Oracle® Communications EAGLE Database Administration - SEAS User's Guide





Oracle Communications EAGLE Database Administration - SEAS User's Guide, Release 46.9

F27974-02

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Call the Customer Access Support main number at 1-800-223-1711 (toll-free in the US), or call the Oracle Support hotline for your local country from the list at http://www.oracle.com/us/support/contact/index.html. When calling, make the selections in the sequence shown below on the Support telephone menu:

- For Technical issues such as creating a new Service Request (SR), select 1.
- For Non-technical issues such as registration or assistance with My Oracle Support, select **2**.
- For Hardware, Networking and Solaris Operating System Support, select 3.

You are connected to a live agent who can assist you with My Oracle Support registration and opening a support ticket.

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What's New in This Guide

There are no updates in this document for Release 46.9.



1

Introduction

Chapter 1, Introduction, contains general information about the database and the organization of this manual.

Overview

Database Administration - SEAS User's Guide describes the procedures that can be performed from the Signaling Engineering and Administration Center (SEAC) or a Signaling Network Control Center (SNCC) to configure the EAGLE. These procedures contain these items:

- A brief description of the procedure
- A reference to the EAGLE procedure in either Database Administration SS7
 User's Guide, Database Administration GWS User's Guide, or Database
 Administration GTT User's Guide that contains more information on that
 procedure.
- A flowchart showing the order that the tasks must be performed.
- A list of any EAGLE command parameters that SEAS does not support.

It is possible for two or more users to make changes to the same database element at any time during their database administration sessions. It is strongly recommended that only one user at a time make any changes to the database.

For those tasks that are compatible with SEAS, the flowchart contains a description of the task to be performed. For those tasks that are not compatible with SEAS, the flowchart uses the EAGLE command and parameters with the SEAS <code>FLOW-THRU</code> command to describe the task to be performed. If more information on the EAGLE commands is needed, go to the *Commands User's Guide* to find the required information.

The SEAS can be configured over Telnet as well as SSH.

The **SEAS** Forwarder Script allows the EAGLE SEAS client to connect, via SSH, to the SEAS server running this script. Download the **SEAS** Forwarder Script from the Oracle Software Delivery Cloud, posted with the EAGLE software.



A README.txt file is included with the SEAS Forwarder Script that contains the necessary installation, configuration, and logging information.

Procedures that contain the following requirements cannot be performed from the SEAS interface:

 Procedures that use a removable cartridge or removable media (with the E5-MASP) cannot be performed from the SEAC or SNCC because the removable cartridge or removable media can only be inserted or removed at the EAGLE's location.

- Procedures that require using security administration commands because the EAGLE does not allow security administration commands to be executed from the SEAS interface.
- Procedures that require SEAS terminals to be placed out of service. This
 would not allow the SEAS interface to communicate with the EAGLE, so these
 procedures cannot be performed from the SEAS interface.
- Procedures that use EAGLE commands that have no SEAS equivalent commands to perform all the steps in the procedure, or that reference other procedures not included in this manual. To perform these procedures, go to either *Database Administration SS7 User's Guide*, *Database Administration GWS User's Guide*, or *Database Administration GTT User's Guide* and perform these procedures using the SEAS FLOW-THRU command with the EAGLE commands.

The following is a list of the procedures contained in *Database Administration* - SS7 User's Guide, Database Administration - GWS User's Guide, or Database Administration - GTT User's Guide that are not included in this manual because they cannot be performed using SEAS commands.

Database Administration Manual - SS7

- These procedures in Chapter 2, "Configuring Destination Tables"
 - Changing the DPC Quantity
 - Changing the Format of ITU National Point Codes
 - Activating the ITU National and International Spare Point Code Support Feature
 - Adding a Point Code to the Self-Identification of the EAGLE
 - Adding a Secondary Point Code
 - Removing a Secondary Point Code
 - Changing the Group Code Assigned to an ITU National Point Code
 - Changing the Proxy Point Code Quantity
- These procedures in Chapter 3, "SS7 Configuration"
 - Enabling the Large System # Links Controlled Feature
 - Using Proxy Point Codes and Secondary Point Codes when Adding a Linkset
 - Activating the SLS Bit Rotation by Incoming Linkset Feature
 - Verifying the New Adjacent Point Code or New Secondary Point Code for a Linkset
 - Using the MULTGC Parameter when Changing the Attributes of a Linkset
 - Configuring an ITU Linkset with a Secondary Adjacent Point Code (SAPC)
 - Removing a Route
 - Changing Level 2 Timers
 - Changing Level 3 Timers
 - Changing a Signaling Link Test Message
 - Configuring Circular Route Detection



- Configuring the TFA/TFR Pacing Rate
- Configuring the Frequency of RST Messages on Low Priority Routes
- Adding Remote Loopback Points
- Removing Remote Loopback Points
- Changing Remote Loopback Points
- Configuring the EAGLE for Random SLS Generation
- Configuring the Options for the TDM Global Timing Interface
- Configuring the Restricted Linkset Option
- Configuring the Options for Handling TFCs on ITU-I and ITU-N Networks
- Changing the High-Capacity Card Temperature Alarm Thresholds
- Activating the MTP Origin-Based Routing Feature
- Configuring the MTP Origin-Based Routing SCCP OPC Option
- Adding an Exception Route Entry
- Removing a Route Exception Entry
- Changing a Route Exception Entry
- Activating the Circular Route Auto-Recovery Feature
- Turning the Circular Route Auto-Recovery Feature Off
- Activating the Enhanced Far-End Loopback Detection Feature
- Turning the Enhanced Far-End Loopback Detection Feature Off
- Activating the Multiple Linksets to Single Adjacent PC (MLS) Feature
- Configuring the ITU Linkset NI Mapping Options
- Configuring the Option for Handling Message Priorities for Messages Crossing into ITU-I and ITU-N
- Activating the 6-Way Load Sharing on Routesets Feature
- All the procedures in Chapter 4, "Point Code and CIC Translation Configuration."
- All the procedures in Appendix A, "E1 Interface."
- All the procedures in Appendix B, "T1 Interface," except the "Adding a T1Signaling Link," procedure. The procedure for configuring T1 signaling links is included in the Adding an SS7 Signaling Link procedure.
- All the procedures in Appendix C, "ATM Signaling Link Configuration," except the "Adding an ATM High-Speed Signaling Link," procedure. This procedure issued to configure both ANSIATM and E1 ATM high-speed signaling links. The procedure for configuring ANSI ATM High-Speed signaling links is included in the Adding an SS7 Signaling Link procedure. The EAGLE can also have E1 ATM High-Speed signaling links. The configuration of these signaling links is not supported by SEAS.
- The Configuring the MFC Option procedure located in Appendix D, "Reference Information."

Database Administration Manual - Gateway Screening

These procedures in Chapter 2, "Gateway Screening (GWS) Overview"



- Adding a GLS Card
- Removing a GLS Card
- Configuring Gateway Screening Stop Action Sets
- Configuring TLNP Gateway Screening Stop Action Sets
- Removing Gateway Screening Stop Action Sets
- Activating the MTP Routed GWS Stop Action Feature
- Turning the MTP Routed GWS Stop Action Feature Off
- All the procedures in Chapter 13, "Screen Set Configuration"
- All the procedures in Chapter 14, "Calling Name Conversion Facility (CNCF) Configuration"

Database Administration Manual - Global Title Translation

- These procedures in Chapter 2, "Global Title Translation (GTT) Overview"
 - Adding a Service Module
 - Removing a Service Module
 - Configuring the MFC Option
 - Adding a Mapped SS7 Message Translation Type
 - Removing a Mapped SS7 Message Translation Type
 - Changing a Mapped SS7 Message Translation Type
 - Adding a Concerned Signaling Point Code
 - Removing Concerned Signaling Point Codes
 - Provisioning a Solitary Mated Application
 - Provisioning a Load Shared Mated Application
 - Provisioning a Combined Dominant/Load Shared Mated Application
 - Changing the Mated Application Type
 - Changing the Weight and In-Service Threshold Values of a Mated Application
 - Changing the MRNSET and MRN Point Code Values of MAP Entries
 - Provisioning MRN Entries
 - Removing MRN Entries
 - Changing the Relative Cost Values of MRN Entries
 - Changing MRN Entries with the ESWT Parameter
 - Changing the Weight and Threshold Values of MRN Entries
 - Adding a GT Conversion Table Entry
 - Removing a GT Conversion Table Entry
 - Changing a GT Conversion Table Entry
 - Changing the ANSI-ITU-China SCCP Conversion Options
 - Changing the ANSI/ITU SCCP Conversion Options
 - Changing SCCP Class 1 Sequencing Option



- Changing the SCCP Alarm Thresholds
- Changing the Transaction-Based GTT Load Sharing Options
- Adding a Loopset
- Removing a Loopset
- Changing the Attributes of a Loopset
- Configuring the ANSI to ITU-N SCCP Conversion Option
- Configuring an SCCP Test Message
- Adding Global Title Modification Information
- Removing Global Title Modification Information
- Changing Global Title Modification Information
- These procedures in Chapter 3, " (GTT) Configuration"
 - Adding a Translation Type
 - Removing a Translation Type
- These procedures in Chapter 4, "Enhanced Global Title Translation (**EGTT**) Configuration"
 - Adding a GTT Set
 - Removing a GTT Set
 - Changing a GTT Set
 - Adding a GTT Selector
 - Removing a GTT Selector
 - Changing a GTT Selector
 - Changing the Default GTT Mode Options
 - Adding a GTT Action
 - Removing a GTT Action
 - Changing a GTT Action
 - Adding a GTT Action Set
 - Removing a GTT Action Set
 - Changing a GTT Action Set
 - Adding a GTT Action Path
 - Removing a GTT Action Path
 - Changing a GTT Action Path
- All the procedures in Appendix A, "Controlled Feature Activation Procedures"
- All the procedures in Appendix B, "MO SMS B-Party Routing Configuration Procedures"
- All the procedures in Appendix C, "MO SMS Prepaid Intercept on B-Party Configuration Procedures"

Throughout this manual, these terms are used to refer to either the original card or the EPM-B version or other replacement version of the card unless one of the card types is specifically required.



- E5-ENET the original E5-ENET or the E5-ENET-B card
- E5-E1T1 the original E5-E1T1 or the E5-E1T1-B card
- E5-ATM the original E5-ATM or the E5-ATM-B card
- E5-IPSM the original E5-IPSM or the E5-ENET-B card that is running the IPSHC GPL
- E5-SM4G the original E5-SM4G or the E5-SM8G-B card (not an EPM-B card)
- MCPM the original MCPM or the E5-MCPM-B card

Scope and Audience

This manual is intended for database administration personnel or translations personnel in the Signaling Engineering and Administration Center (**SEAC**) or the Signaling Network Control Center (**SNCC**) to create, modify, display, and maintain the **EAGLE** database, and to configure the **EAGLE**.

Documentation Admonishments

Admonishments are icons and text throughout this manual that alert the reader to assure personal safety, to minimize possible service interruptions, and to warn of the potential for equipment damage.

Table 1-1 Admonishments

Icon	Description
	Danger:
	(This icon and text indicate the possibility of personal injury.)
DANGER	
<u>^</u> .	Warning:
WARNING	(This icon and text indicate the possibility of equipment damage.)
\wedge	Caution:
CAUTION	(This icon and text indicate the possibility of service interruption.)
\wedge	Topple:
TOPPLE	(This icon and text indicate the possibility of personal injury and equipment damage.)

Manual Organization

Throughout this document, the terms "database" and "system software" are used. Database refers to all data that can be administered by the user, including shelves, cards, links, routes, global title translation tables, and gateway screening tables. System software refers to data that cannot be administered by the user, including generic program loads (**GPL**s).



This document is organized into the following sections.

Introduction contains general information about the database and the organization of this manual.

Configuring Destination Tables describes the methods for configuring destination point codes (DPCs) in the database of the EAGLE.

SS7 Configuration describes the procedures necessary to configure the **EAGLE** to support the **SS7** network.

Global Title Translation (GTT) Configuration describes the procedures used to administer global title translation data.

Gateway Screening (GWS) Configuration describes the procedures used to administer gateway screening data.

Enhanced Global Title Translation (EGTT) Configuration describes the procedures used to administer the data required for the enhanced global title translation feature.

EAGLE/SEAS Compliance Matrix shows how the EAGLE complies with the specifications for SEAS as defined in the SEAS-STP Interface Specification, GR-310-CORE, Issue 1, November 1994 and the SEAS-STP Gateway Function Interface Specification, GR-778-CORE, Issue 1, November 1994.

Related Publications

For information about additional publications related to this document, refer to the Oracle Help Center site. See Locate Product Documentation on the Oracle Help Center Site for more information on related product publications.

Locate Product Documentation on the Oracle Help Center Site

Oracle Communications customer documentation is available on the web at the Oracle Help Center (OHC) site, http://docs.oracle.com. You do not have to register to access these documents. Viewing these files requires Adobe Acrobat Reader, which can be downloaded at http://www.adobe.com.

- 1. Access the Oracle Help Center site at http://docs.oracle.com.
- 2. Click Industries.
- 3. Under the Oracle Communications subheading, click the Oracle Communications documentation link.

The Communications Documentation page appears. Most products covered by these documentation sets will appear under the headings "Network Session Delivery and Control Infrastructure" or "Platforms."

- Click on your Product and then the Release Number.
 - A list of the entire documentation set for the selected product and release appears.
- 5. To download a file to your location, right-click the PDF link, select Save target as (or similar command based on your browser), and save to a local folder.



Maintenance and Administration Subsystem

The Maintenance and Administration Subsystem (MAS) is the central management point for the EAGLE. The **MAS** provides user interface, maintenance communication, peripheral services, alarm processing, system disk interface, and measurements. Management and redundancy are provided by use of two separate subsystem processors.

The MAS resides on two separate sets of Maintenance and Administration Subsystem Processor (MASP) cards and a Maintenance Disk and Alarm card (collectively referred to as **control cards**). The control cards are located in slots 1113 through 1118 of the EAGLE control shelf. The control cards must be E5-based cards.

E5-based Control Cards

The E5-based set of EAGLE control cards consists of the following cards:

- Two Maintenance and Administration Subsystem Processor cards (E5-MASP) cards. Each dual-slot E5-MASP card is made up of the following two modules:
 - Maintenance Communication Application Processor (E5-MCAP) card
 - Terminal Disk Module (E5-TDM) card
- One Maintenance Disk and Alarm card (E5-MDAL card)

Maintenance Communication Application Processor (E5-MCAP) Card

The **E5-MCAP** card contains the Communications Processor and Applications Processor and provides connections to the IMT bus. The card controls the maintenance and database administration activity and performs both application and communication processing. E5-MCAP cards are located in slots 1113 and 1115 of the control shelf.

Each E5-MCAP card contains two **USB port**s. One **latched USB port** is used with removable flash media ("thumb drives"), and one **flush-mounted USB port** is used with a plug-in flash drive. The **removable media** drive in the latched USB port is used to install and back up customer data. The flush-mounted USB port is used for upgrade and could be used for disaster recovery.

Terminal Disk Module (E5-TDM) Card

The **E5-TDM** card provides the Terminal Processor for the 16 I/O ports, and interfaces to the Maintenance Disk and Alarm (E5-MDAL) card and fixed disk storage. The E5-TDM card also distributes Composite Clocks and High Speed Source clocks throughout the EAGLE, and distributes Shelf ID to the EAGLE. Each E5-TDM card contains one fixed SATA drive that is used to store primary and backup system databases, measurements, and Generic Program Loads (GPLs). E5-TDM cards are located in slots 1114 and 1116 of the control shelf.

Maintenance Disk and Alarm (E5-MDAL) Card

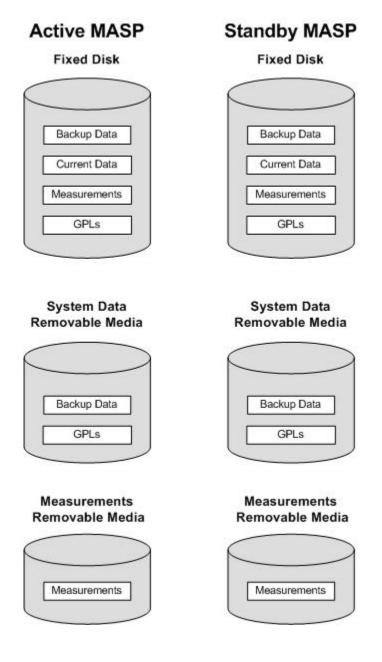
The **E5-MDAL** card processes alarm requests and provides fan control. There is only one E5-MDAL card in a control card set. Critical, major, and minor system alarms are provided for up to 6 individual frames. In addition to the 3 system alarms, the E5-MDAL card provides the system audible alarm. The E5-MDAL card provides control of fans on a per-frame basis, and allows for each fan relay to be set individually. The E5-MDAL card is located in slots 1117 and 1118 of the control shelf.



EAGLE Database Partitions

The data that the **EAGLE** uses to perform its functions are stored in two separate areas: the fixed disk drives, and the removable media. The following sections describe these areas and data that is stored on them. These areas and their partitions are shown in Figure 1-1.

Figure 1-1 EAGLE Database Partitions (E5-Based Control Cards)



Fixed Disk Drive

There are two fixed disk drives on the **EAGLE**. The fixed disk drives contain the "primary" set of data and programs for the **EAGLE**. The two fixed disk drives are

located on the terminal disk modules (**E5-TDM**s). Both disks have the same files. The data stored on the fixed disks is partially replicated on the various cards in the **EAGLE**. Changes made during database administration sessions are sent to the appropriate cards.

The data on the fixed disks can be viewed as four partitions.

- Current partition
- Backup partition
- Measurements partition
- Generic program loads (GPLs) partition

The data which can be administered by users is stored in two partitions on the fixed disk, a current database partition which has the tables which are changed by on-line administration, and a backup database partition which is a user-controlled copy of the current partition.

All of the on-line data administration commands affect the data in the current partition. The purpose of the backup partition is to provide the users with a means of rapidly restoring the database to a known good state if there has been a problem while changing the current partition.

A full set of **GPL**s is stored on the fixed disk, in the **GPL** partition. There is an approved **GPL** and a trial **GPL** for each type of **GPL** in this set and a utility **GPL**, which has only an approved version. Copies of these **GPL**s are downloaded to the **EAGLE** cards. The **GPL** provides each card with its functionality. For example, the ss7ansi **GPL** provides **MTP** functionality for link interface modules (**LIMs**).

Measurement tables are organized as a single partition on the fixed disk. These tables are used as holding areas for the measurement counts.

Removable Media

The removable media is used with the E5-MCAP card portion of the E5-MASP in card locations 1113 and 1115.

The removable media is used for two purposes.

- To hold an off-line backup copy of the administered data and system GPLs
- To hold a copy of the measurement tables

Because of the size of the data stored on the fixed disk drives on the **E5-TDMs**, a single removable media cannot store all of the data in the database, **GPL** and measurements partitions.

To use a removable media to hold the system data, it must be formatted for system data. To use a removable media to hold measurements data, it must be formatted for measurements data. The **EAGLE** provides the user the ability to format a removable media for either of these purposes. A removable media can be formatted on the **EAGLE** by using the format-disk command. More information on the format-disk command can be found in *Commands User's Guide*. More information on the removable media drives can be found in *Hardware Guide*.

Additional and preformatted removable media are available from the My Oracle Support (MOS).



2

Configuring Destination Tables

Chapter 2, Configuring Destination Tables, describes the methods for configuring destination point codes (DPCs) in the database of the EAGLE.

Adding a Cluster Point Code

This procedure is used to add a cluster point code for the **cluster** routing and management diversity feature to the database. This procedure uses the EAGLE commands rtrv-feat, chg-feat, rtrv-stpopts, chg-stpopts, rtrv-ctrl-feat, rtrv-dstn, and chg-db. For more information on this procedure, see "Adding a Cluster Point Code" in *Database Administration – SS7 User's Guide*.



Once the cluster routing and management diversity and nested cluster routing features are turned on with the chg-feat command, they cannot be turned off.

The cluster routing and management diversity and nested cluster routing features must be purchased before you turn the features on with the chg-feat command. If you are not sure whether you have purchased the cluster routing and management diversity and nested cluster routing features, contact your Oracle Sales Representative or Account Representative.

✓ Note:

A cluster point code cannot be a proxy point code.

If you wish to use the following parameters of the EAGLE's ent-dstn command: nprst, rcause, sccpmsgcnv, or splitiam parameters, perform the "Adding a Cluster Point Code" procedure in *Database Administration - SS7 User's Guide* using the SEAS FLOW-THRU command with the EAGLE commands.

The **EAGLE** accepts the values for the ncai parameter as a supplier specific parameters. Table 2-1 shows how the **EAGLE** ncai parameter values are mapped to the **SEAS** values. For more information on the ncai parameter, see "Adding a **Cluster Point Code**" in *Database Administration - SS7 User's Guide*.



Table 2-1 NCAI Supplier Specific Parameter Values

Supplier Specific Parameters	EAGLE Parameter Value	SEAS Parameter Value	Definition
NCAI	YES	1	The nested cluster allowed indicator. This parameter
	NO	0	specifies whether or not the route to the cluster point code can be different from the route to a point code that is a member of the cluster point code.

The supplier specific parameter is optional. The default value for the supplier specific parameter will be entered if that parameter is not specified when adding a cluster point code. The default value for the NCAI parameter is NO.

To change the attributes of an existing cluster point code, perform the Changing the Attributes of a Cluster Point Code procedure.

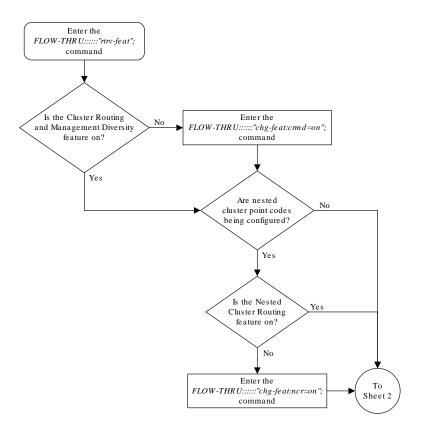
To remove a cluster point code from the database, perform the Removing a Destination Point Code procedure.

Figure 2-1 Adding a Cluster Point Code from the SEAS Terminal

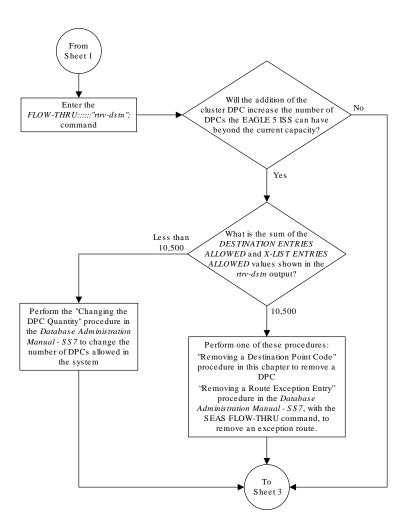


Before executing this procedure, make sure you have purchased the cluster routing and management diversity and nested cluster routing features. If you are not sure if you have purchased the cluster routing and management diversity or nested cluster routing features, contact your Oracle Sales Representative or Account Representative.

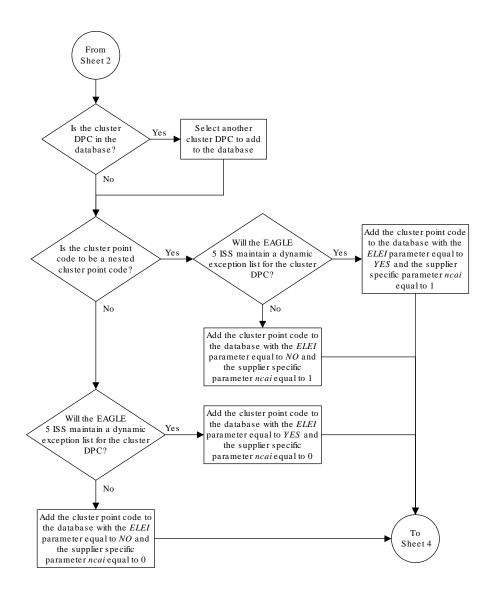




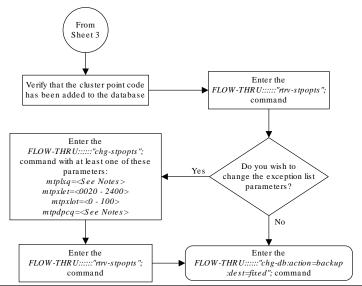
Sheet 1 of 4



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Notes:

1. The sum of the values for the *mtpdpcq* and *mtpxlq* parameters cannot exceed these values, depending which routeset quantity has been enabled with the EAGLE 5 ISS's *enable-ctrl-feat* command, or turned on with the EAGLE 5 ISS's *chg-feat* command:

5000 routes is not turned on, 6000, 7000, 8000, or 10,000 routes ets is not enabled - **2500**. The range of values for the mtpdpcq and mtpxlq parameters is 500 to 2000.

5000 routes is turned on, 6000, 7000, 8000, or 10,000 routesets is not enabled - 5500. The range of values for the mtpdpcq and mtpxlq parameters is 500 to 5000.

6000 routesets are enabled - 6500. The range of values for the mtpdpcq and mtpxlq parameters is 500 to 6000.

7000 routesets are enabled - 7500. The range of values for the mtpdpcq parameter is 500 to 7000. The range of values for the mtpxlq parameter is 500 to 6000.

8000 routesets are enabled - **8500**. The range of values for the mtpdpcq parameter is 500 to 8000. The range of values for the mtpxlq parameter is 500 to 6000. 10,000 routesets are enabled - **10500**. The range of values for the mtpdpcq and mtpxlq parameters

is 500 to 10,000.

2. If the DPC quantity or the exception list quantity is being changed, both the *mtpdpcq* and *mtpxlq*

parameters do not have to be specified unless the resulting sum of the mtpdpcq and mtpxlq parameters would exceed the totals shown in Note 1. For example, the current mtpdpcq value is 4000 and the current mtpxlq value is 1500, resulting in a

For example, the current mtpdpcq value is 4000 and the current mtpxlq value is 1500, resulting in a sum of 5500, and only the 5000 Routes feature is on. To increase either value, both parameters must be specified and the sum of the new values cannot exceed 5500. If either value is being decreased, the other parameter can be specified as long as the sum of the values does not exceed 5500.

If in this example, the current *mtpdpcq* value is 3000 and the current *mtpxlq* value is 1500, resulting in a sum of 4500, either parameter value can be changed without specifying the other parameter as long as the sum of the values does not exceed 5500.

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Changing the Attributes of a Cluster Point Code

This procedure is used to change the attributes of a cluster point code for the cluster routing and management diversity feature to the database. This procedure uses the EAGLE commands rtrv-feat, chg-feat, and chg-db. For more information on this procedure, see "Changing the Attributes of a Cluster Point Code" in *Database Administration - SS7 User's Guide*.



Note:

Once the nested cluster routing feature is turned on with the chg-feat command, it cannot be turned off.

If you plan to use the supplier specific parameter ncai with this procedure, the nested cluster routing feature must be purchased before you turn the feature on with the chg-feat command. If you are not sure whether you have purchased the nested cluster routing feature, contact your Oracle Sales Representative or Account Representative.

If you wish to use the following parameters of the EAGLE's <code>chg-dstn</code> command: <code>nprst</code>, <code>rcause</code>, <code>sccpmsgcnv</code>, or <code>splitiam</code> parameters, perform the "Changing the Attributes of a Cluster Point Code" procedure in <code>Database Administration - SS7 User's Guide</code> using the SEAS <code>FLOW-THRU</code> command with the EAGLE commands.

The EAGLE accepts the values for the ncai parameter as a supplier specific parameters. Table 2-2 shows how the EAGLE ncai parameter values are mapped to the SEAS values. For more information on the ncai parameter, see "Changing the Attributes of a Cluster Point Code" in *Database Administration - SS7 User's Guide*.

Table 2-2 NCAI Supplier Specific Parameter Values

Supplier Specific Parameters	EAGLE Parameter Value	SEAS Parameter Value	Definition
NCAI	YES	1	The nested cluster allowed indicator. This parameter
	NO	0	specifies whether or not the route to the cluster point code can be different from the route to a point code that is a member of the cluster point code.

The supplier specific parameter is optional. The current value of any supplier specific parameter is not changed if the supplier specific parameter is not specified.

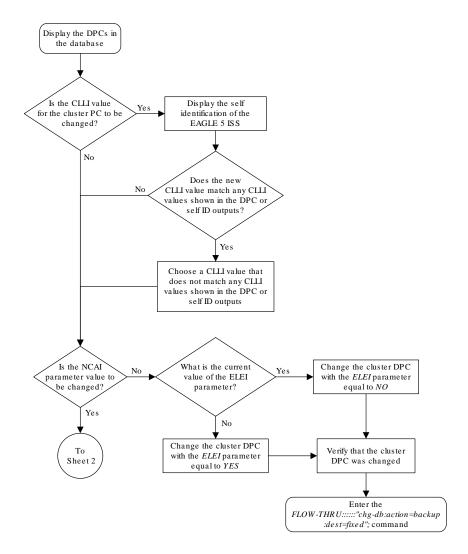
To remove a cluster point code from the database, perform the Removing a Destination Point Code procedure.

Figure 2-2 Changing the Attributes of a Cluster Point Code from the SEAS Terminal

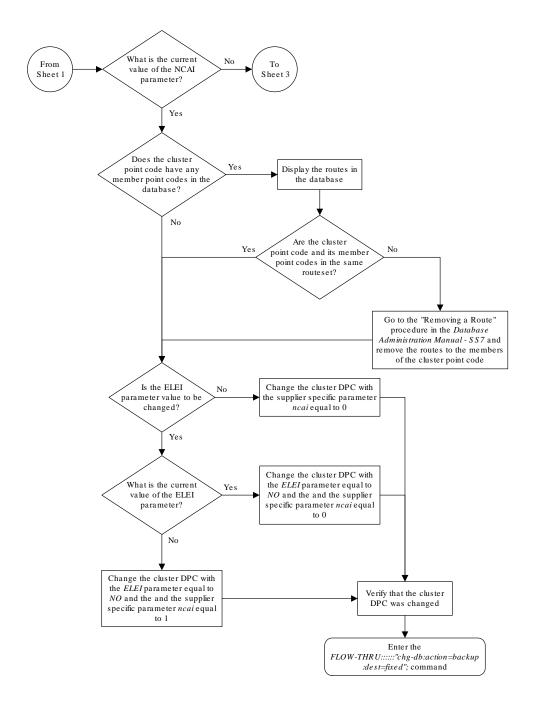


If you plan to use the supplier specific parameter ncai with this procedure, before executing this procedure, make sure you have purchased the nested cluster routing feature. If you are not sure if you have purchased the nested cluster routing feature, contact your Oracle Sales Representative or Account Representative.

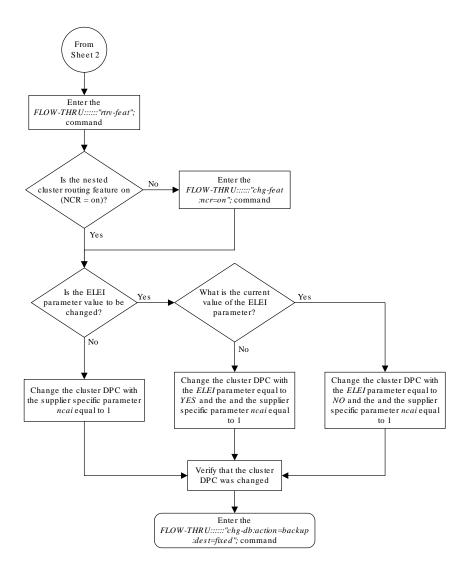




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Adding a Network Routing Point Code

This procedure is used to add a network routing point code for the network routing feature to the database. This procedure uses the EAGLE commands rtrv-feat, chg-feat, rtrv-dstn, rtrv-ctrl-feat, rtrv-sid, and chg-db. For more information on this procedure, see "Adding a Network Routing Point Code" in Database Administration – SS7 User's Guide.

Notes:

- Once the network routing feature is turned on with the chg-feat command, it cannot be turned off.
 - The network routing feature must be purchased before you turn the features on with the chg-feat command. If you are not sure whether you have purchased the network routing feature, contact your Oracle Sales Representative or Account Representative.



2. A network routing point code cannot be a proxy point code.

If you wish to use the following parameters of the EAGLE's <code>ent-dstn</code> command: <code>nprst</code>, <code>rcause</code>, <code>sccpmsgcnv</code>, or <code>splitiam</code> parameters, perform the "Adding a Network Routing Point Code" procedure in <code>Database Administration - SS7 User's Guide</code> using the SEAS <code>FLOW-THRU</code> command with the EAGLE commands.

To change the attributes of an existing network routing point code, perform the Changing a Destination Point Code procedure.

To remove a network routing point code from the database, perform the Removing a Destination Point Code procedure.



Before executing this procedure, make sure you have purchased the network routing feature. If you are not sure if you have purchased the network routing feature, contact your Oracle Sales Representative or Account Representative.



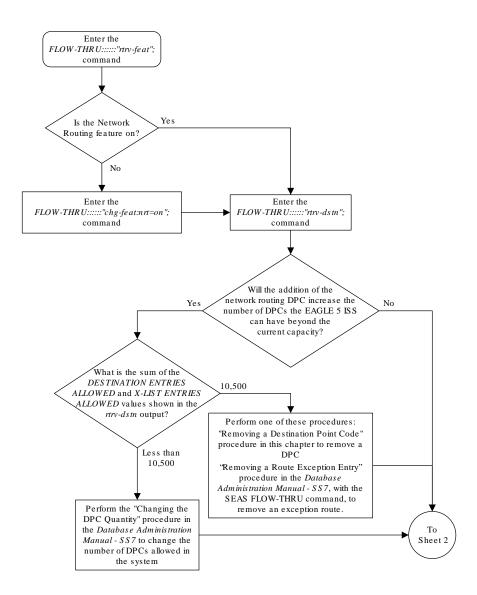
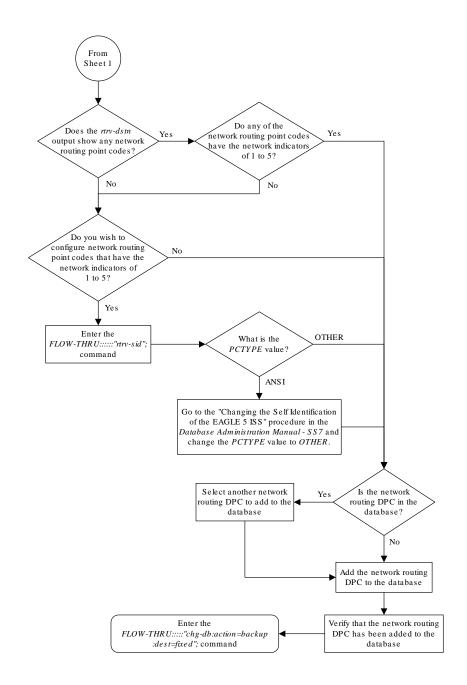


Figure 2-3 Adding a Network Routing Point Code from the SEAS Terminal







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Changing the Self Identification of the EAGLE

This procedure is used to change the self identification of the EAGLE. For more information on this procedure, see the "Changing the Self Identification of the EAGLE" procedure in *Database Administration - SS7 User's Guide*. This procedure uses these EAGLE commands.

init-sys rtrv-sid rtrv-dstn rtrv-feat

rtrv-spc rtrv-eiscopy chg-eiscopy rtrv-stpopts

chg-stpopts rtrv-gws-redirect chg-db rtrv-pct

If you wish to use the cpctype, pctype, pci, pcn, or pcn24 parameters of the EAGLE's chq-sid command, perform the "Changing the Self Identification of the EAGLE" procedure in Database Administration - SS7 User's Guide using the SEAS FLOW-THRU command with the EAGLE commands.



Caution:

Use this procedure only during periods of low traffic. If the EAGLE's point code is changed with the procedure, the EAGLE must be reinitialized with the EAGLE's init-sys command. The init-sys command reboots the entire EAGLE and reloads all cards with the updated self identification information.

Caution:

When the init-sys command executes, the state of the signaling links, TCP/IP data links, cards, and terminals after the init-sys command executes depends on whether the restore device state option is on or off. The value of this option is shown in the RSTRDEV field of the rtrv-stpopts output.

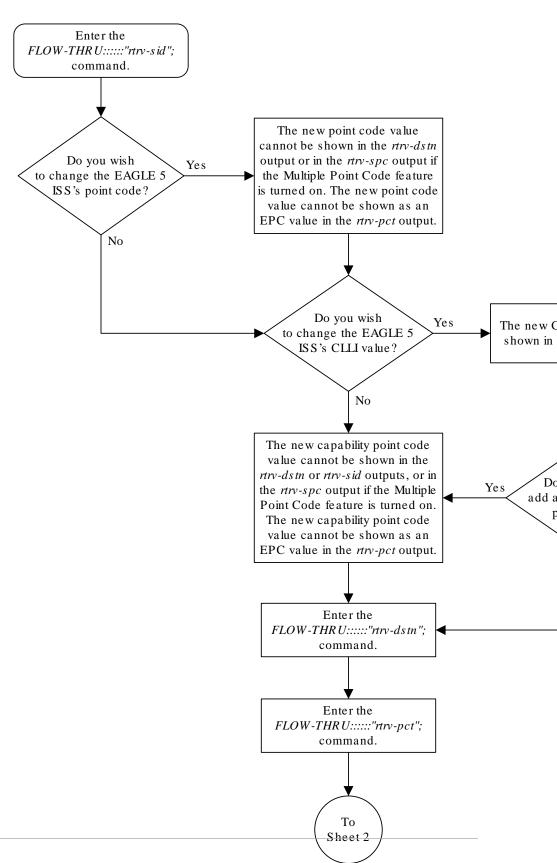
If the value of the restore device state option is off, the EAGLE does not retain the manually initiated state (for example, OOS-MT-DSBLD) for the signaling links, TCP/IP data links, cards, or the terminals. After the command executes, the EAGLE attempts to bring all provisioned links, cards, and terminals on line, including those that were previously out of service. You will need to manually put each device back into its previous state after the EAGLE is back on line. It is, therefore, advisable to print or electronically capture the output of the EAGLE's rept-stat-slk, rept-stat-dlk, rept-stat-card, and rept-stat-trm commands for reference prior to issuing the init-sys command. To restore a device to its previous state, issue the appropriate inhibit/deactivate command listed in Commands User's Guide in the Related Commands section for each of the above rept-stat commands.

If the value of the restore device state option is on, the state the signaling links, TCP/IP data links, cards, and terminals is not changed after the initsys command is performed. No manual intervention is required to put the device back into its previous state after the EAGLE is back on line.

To change the value of the restore device state option, perform the "Changing the Restore Device State Option" procedure in *Database* Administration - System Management User's Guide.

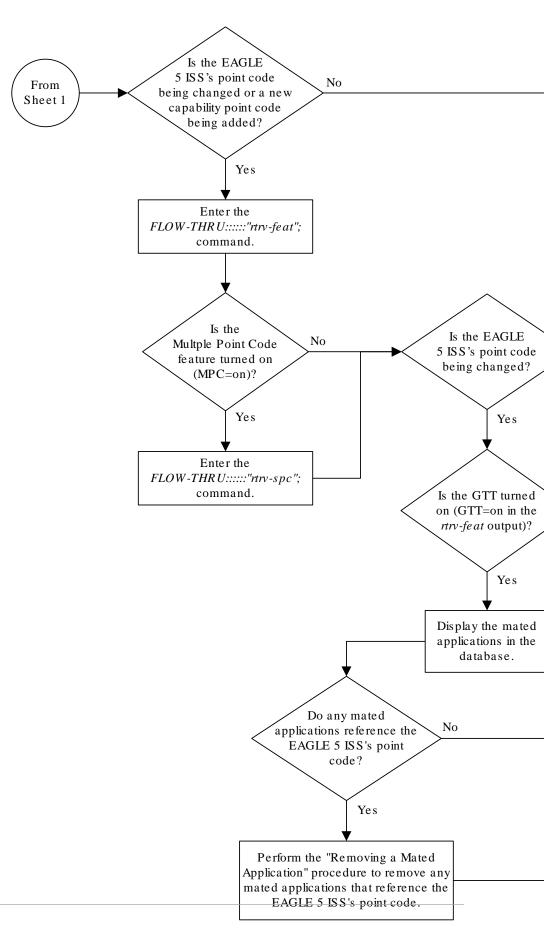


Figure 2-4 Changing the Self Identification of the EAGLE from the SEAS Terminal



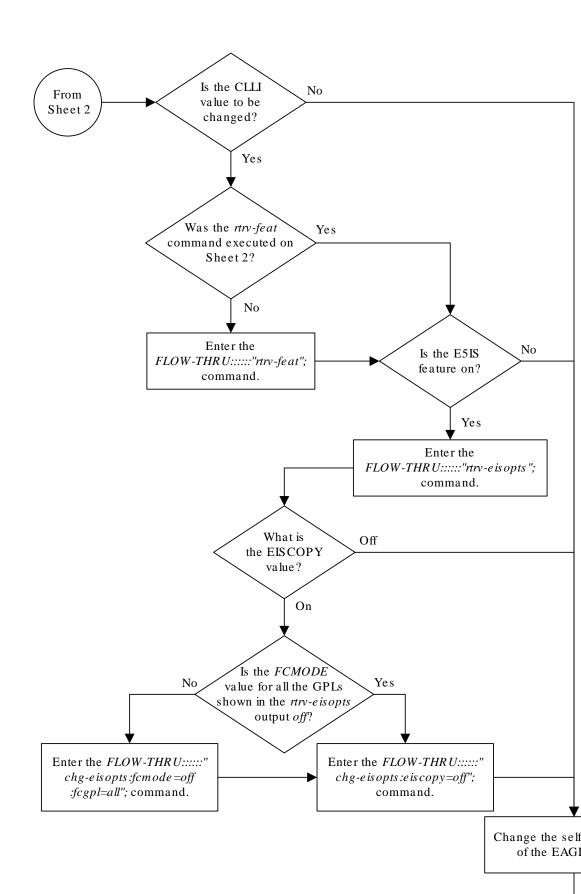
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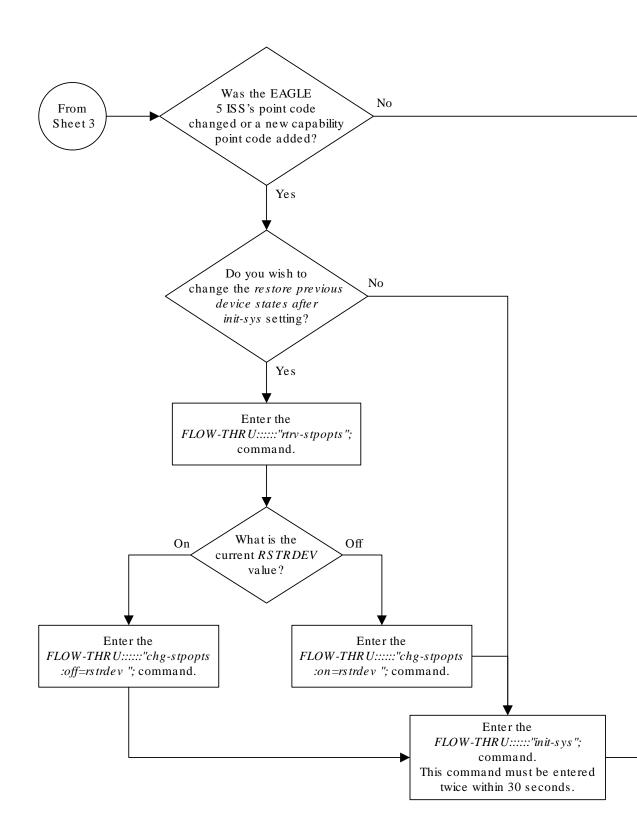


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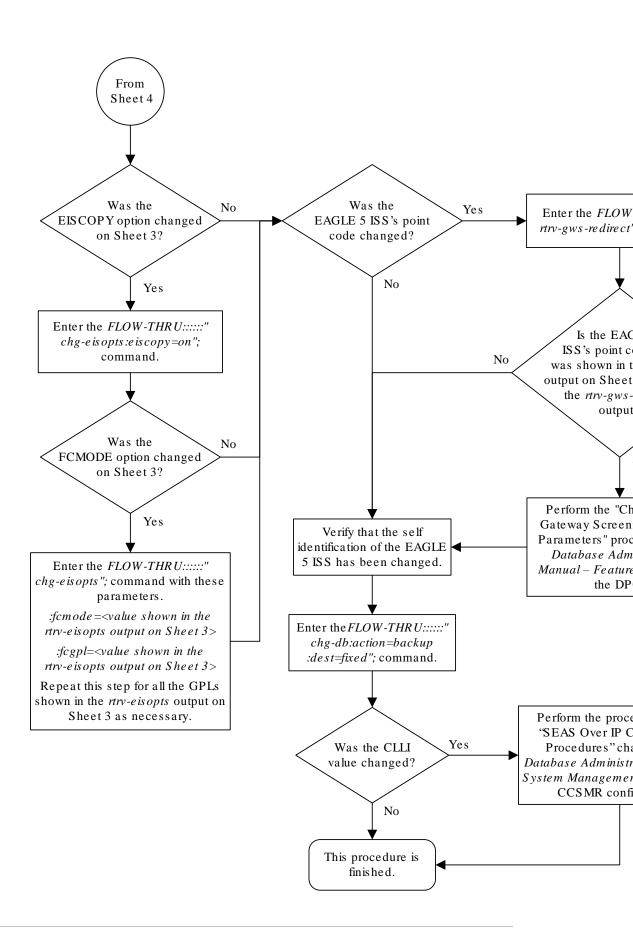


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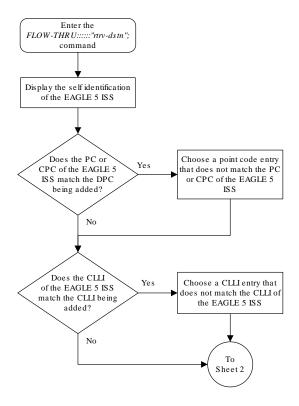
Adding a Destination Point Code

This procedure is used to add a destination point code to the database. This procedure uses the EAGLE commands rtrv-feat, rtrv-dstn, rtrv-ctrl-feat, and chg-db. For more information on this procedure, see "Adding a Destination Point Code" in *Database Administration - SS7 User's Guide*.

If you wish to use the following parameters of the EAGLE's ent-dstn command: dpci, dpcn, dpcn24, domain, aliasa, aliasi, aliasn, aliasn24, spc, spca, spci, spcn, spcn24, prx=yes, ppc, ppca, ppci, ppcn, ppcn24, nprst, rcause, splitiam, homesmsc, homescp, sccpmsgcnv, or ipgwapc, or if spare point codes are being added, perform the "Adding a Destination Point Code" procedure in Database Administration - SS7 User's Guide using the SEAS FLOW-THRU command with the EAGLE commands.

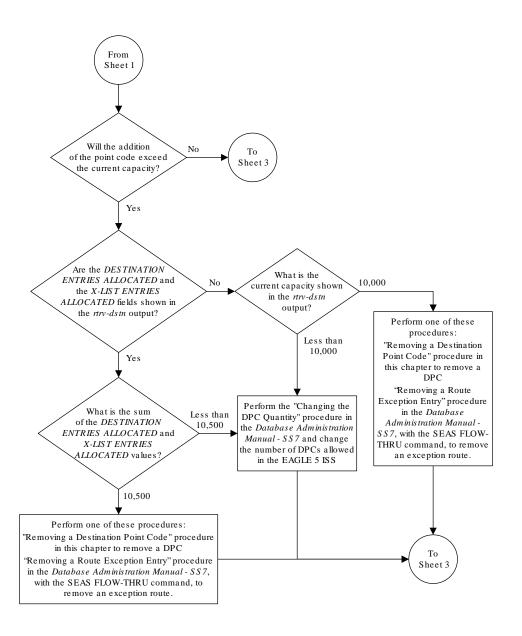
If you wish to use the ncai parameter the EAGLE's ent-dstn command or configure a cluster point code, perform the Adding a Cluster Point Code procedure.

Figure 2-5 Adding a Destination Point Code from the SEAS Terminal

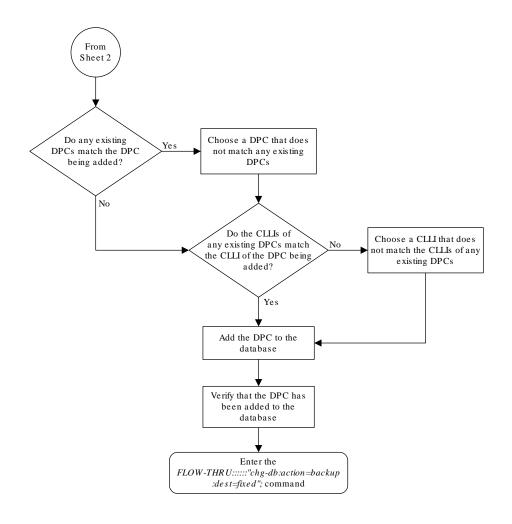


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Removing a Destination Point Code

This procedure is used to remove a destination point code from the database. This procedure uses the EAGLE commands rtrv-dstn , rtrv-feat, rtrv-map, rtrv-mrn, rtrv-rmt-appl, rtrv-ctrl-feat, rtrv-rtx, and chg-db. For more information on this procedure, see "Removing a **Destination Point Code**" in *Database Administration - SS7 User's Guide*.

If you wish to remove an **ITU** international, ITU national destination point code, or a proxy point code from the database, perform the "Removing a Destination Point Code" procedure in *Database Administration - SS7 User's Guide* using the **SEAS** FLOW-THRU command with the EAGLE commands.

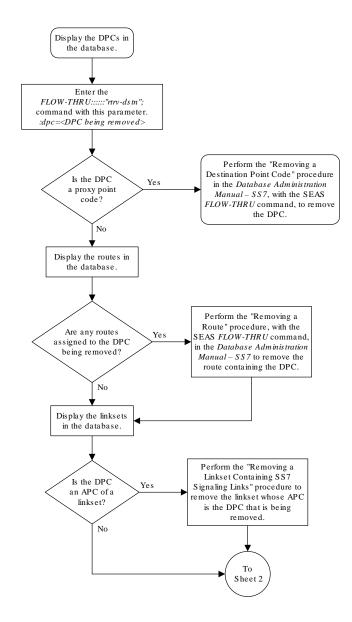
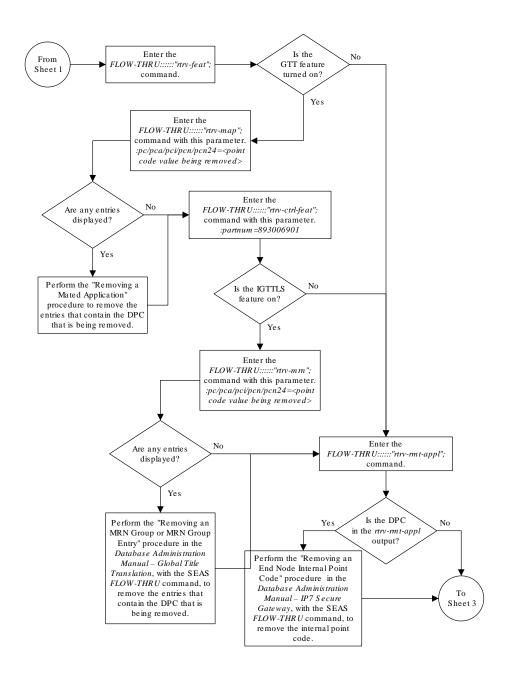
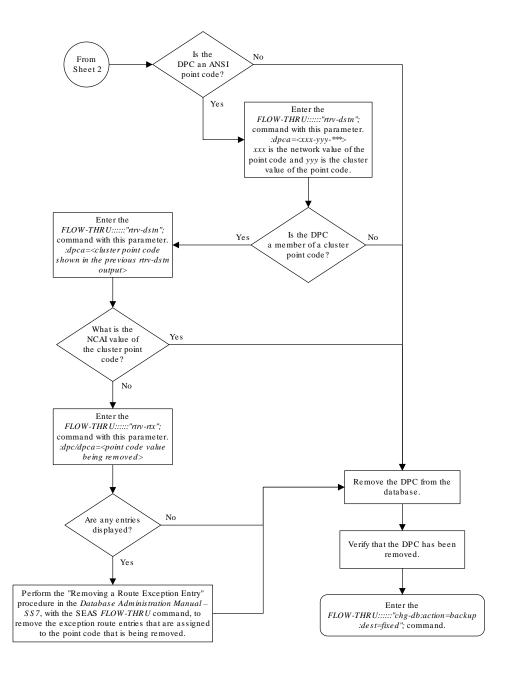


Figure 2-6 Removing a Destination Point Code from the SEAS Terminal





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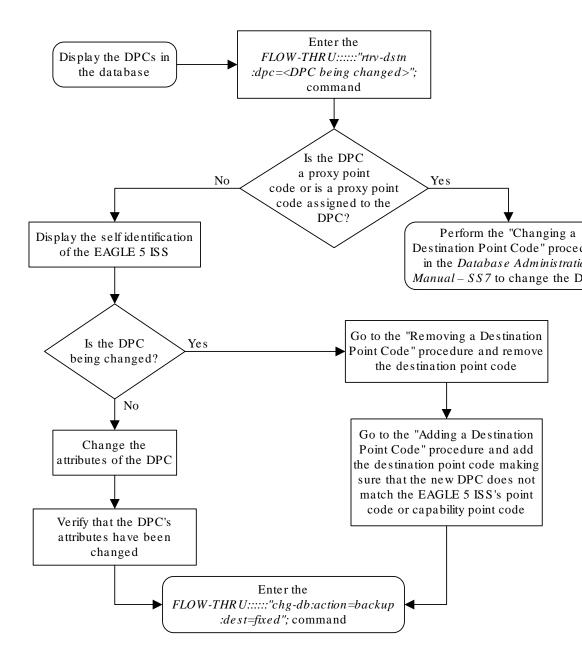
Changing a Destination Point Code

This procedure is used to change a destination point code in the database. This procedure uses the EAGLE commands rtrv-dstn and chg-db. For more information on this procedure, see "Changing a Destination Point Code" in *Database Administration - SS7 User's Guide*.

If you wish to change the attributes of an ITU international, or ITU national destination point code (either a 14-bit ITU-N or 24-bit ITU-N point code), change the attributes of a proxy point code, or use the ncai, alias, aliasa, aliasi, aliasn, aliasn,

spc, spca, spci, spcn, spcn24, nprst, rcause, splitiam, homesmsc, homescp, sccpmsgcnv, or prx=yes parameters of the EAGLE's chg-dstn command, perform the "Changing a Destination Point Code" procedure in *Database Administration - SS7 User's Guide* using the SEAS FLOW-THRU command with the EAGLE commands.

Figure 2-7 Changing a Destination Point Code from the SEAS Terminal



SS7 Configuration

Chapter 3, SS7 Configuration, describes the procedures necessary to configure the EAGLE to support the SS7 network.

Adding an SS7 Linkset

This procedure is used to add an **SS7** linkset to the database. This procedure uses the EAGLE commands rtrv-feat, chg-feat, chg-stpopts, rtrv-stpopts, and chg-db. For more information on this procedure, see "Adding an SS7 Linkset" in *Database Administration - SS7 User's Guide*.

If you wish to use the apci, apcn, apcn24, scrn, gwsa, gwsd, slsocbit, slsrsb, 13tset, itutfr, multgc, gwsm, apcntype, spc, spca, spci, spcn, spcn24, ppc, ppca, ppci, ppcn, ppcn24, lst=prx, cggtmod, islsrsb, or randsls parameters of the EAGLE's ent-ls command, perform the "Adding an SS7 Linkset" procedure in Database Administration - SS7 User's Guide using the SEAS FLOW-THRU command with the EAGLE commands.

This procedure cannot be used to provision a linkset whose adjacent point code is assigned to another linkset. If you wish to use the adjacent point code of another linkset as the adjacent point code of the new linkset, perform the "Adding an SS7 Linkset" procedure in *Database Administration - SS7 User's Guide* using the **SEAS** FLOW-THRU command with the EAGLE commands.

If you wish to use the iptps, lsusealm, ipgwapc, slkusealm, ipsg, adapter, asnotif, rcontext, or slktps parameters of the **EAGLE**'s ent-ls command, perform one of these procedures in *Database Administration – IP7 User's Guide* using the **SEAS** FLOW-THRU command with the EAGLE commands.

- Configuring an IPGWx Linkset
- Adding an IPSGM3UA Linkset
- Adding an IPSG M2PA Linkset

If you wish to use the gsmscrn parameter (for the **GSM MAP** Screening feature) of the **EAGLE**'s ent-1s command, perform the "Configuring a Linkset for the **GSM MAP** Screening Feature" procedure in *Database Administration - Features User's Guide* using the **SEAS** FLOW-THRU command with the **EAGLE** commands.

On the **EAGLE**, the linkset name can have a maximum of 10 characters. The **SEAS** interface supports a linkset name with a maximum of eight characters. Linkset names specified in this procedure can have a maximum of eight characters. For linkset names provisioned on the **EAGLE** that have more than eight characters, the **SEAS** interface truncates the linkset name to the first eight characters when that linkset name is displayed on the **SEAS** interface.

Supplier Specific Parameters

The **EAGLE** accepts the values for these parameters as supplier specific parameters: bei, slsci, asl8, sltset, nis, and mtprse. Table 3-1 shows how the values of

these parameters are mapped to the **SEAS** values and a definition of each parameter. For more information on these parameters, see "Adding an **SS7** Linkset" in *Database Administration - SS7 User's Guide*.

Table 3-1 Adding an SS7 Linkset Supplier Specific Parameters

Supplier Specific Parameters	EAGLE Parameter Value	SEAS Parameter Value	Definition
BEI	YES NO	1 0	The broadcast exception indicator. This parameter indicates that TFPs are allowed to be broadcast on the linkset or not allowed to be broadcast on the linkset. This parameter is typically used to prevent TFPs from being broadcast to another vendor's system.
			The parameter value 1 means TFPs are not broadcast on the linkset. The parameter value 0 means TFPs are broadcast on the linkset.
SLSCI	YES NO	1	The slsci parameter indicates that the 5-bit to 8-bit SLS conversion feature is enabled or not enabled.
			When the 5-bit to 8-bit SLS conversion feature is enabled (parameter value 1), the EAGLE replaces any five-bit SLS values contained in received messages with a random 8-bit value before they are used by the EAGLE to select the outgoing link in that link set.
			When the 5-bit to 8-bit SLS conversion feature is not enabled (parameter value 0), the 5-bit to 8-bit SLS conversion is not performed on messages in the linkset.
ASL8	YES NO	1 0	The as18 parameter indicates that the node adjacent to the EAGLE is or is not sending MSUs with 8-bit SLSs .
			The parameter value 1 means the node adjacent to the EAGLE is sending MSUs with 8-bit SLSs . The parameter value 0 means the node adjacent to the EAGLE is not sending MSUs with 8-bit SLSs .
SLTSET	1-20	01-20	The signaling link test message record to be associated with the linkset.
NIS	ON OFF	1 0	The nis parameter indicates that the National Spare for Network Indicator feature is on or off for the specific linkset. This feature allows the linkset to use the national spare value (3) for the network indicator code field in the service information octet (SIO) of the MSU for ANSI linksets and ITU national linksets (linksets containing either 14-bit ITU-N point codes or 24-bit ITU-N point codes). This parameter cannot be specified for ITU international linksets.
			The parameter value 1 means the National Spare for Network Indicator feature is on. The parameter value 0 means the National Spare for Network Indicator feature is off.



Table 3-1 (Cont.) Adding an SS7 Linkset Supplier Specific Parameters

Supplier Specific Parameters	EAGLE Parameter Value	SEAS Parameter Value	Definition
MTPRSE	YES	1	The mtprse parameter indicates that the node
	NO	0	adjacent to the EAGLE is or is not equipped with the MTP restart capability.
			The parameter value 1 means the node adjacent to the EAGLE is equipped with the MTP restart capability The parameter value 0 means the node adjacent to the EAGLE is not equipped with the MTP restart capability.

The supplier specific parameters must be entered in this order.

BEI, SLSCI, ASL8, SLTSET, NIS, MTPRSE

The supplier specific parameters are optional. The default value will be entered for any supplier specific parameter not specified when adding the linkset. The default values for the supplier specific parameters are:

- BEI = 0 (no)
- SLSCI = 0 (no)
- ASL8 = 0 (no)
- SLTSET = 01
- NIS = 0 (off)
- MTPRSE = 0 (no)

When the linkset is displayed, the supplier specific parameter values are displayed in this order.

TFATCABMLQ, BEI, SLSCI, ASL8, SLTSET, NIS, MTPRSE



The TFATCABMLQ parameter value can be specified only when changing the attributes of a linkset (see Changing an SS7 Linkset). When a newly added linkset is displayed, the value of the TFATCABMLQ parameter is either 1, for a linkset containing C links, or 0, for a linkset containing either A, B, D, or E links. If all linksets in the **EAGLE** are displayed, only **ANSI** linksets are displayed. **ITU** international and **ITU** national linksets cannot be displayed on the **SEAS** interface.

To configure the **ANSI** MTP Restart feature using the supplier specific parameter mtprse, the ANSI **MTP** Restart feature must be enabled with the chg-feat command. The on=mtprsi and mtprsit parameters of the EAGLE's chg-stpopts command are also used to configure the ANSI MTP Restart feature.



Note:

Once the ANSI MTP Restart feature is turned on with the chg-feat command, it cannot be turned off.

The ANSI MTP Restart feature must be purchased before you turn the features on with the chg-feat command. If you are not sure whether you have purchased the ANSI MTP restart feature, contact your Oracle Sales Representative or Account Representative.

The 5-Bit to 8-Bit **SLS** Conversion feature is configured using the supplier specific parameters <code>slsci</code> and <code>asl8</code> and the <code>slscnv</code> parameter of the **EAGLE**'s <code>chg-stpopts</code> command.

The actions of the supplier specific parameters <code>slsci</code> and <code>asl8</code> parameters are affected by the <code>slscnv</code> parameter of the **EAGLE**'s <code>chg-stpopts</code> command. The interaction of these parameters is shown in Table 3-2.

Table 3-2 Signaling Link Selector (SLS) Conversion (ANSI Linksets Only)

CHG-STPOPTS SLSCNV Parameter Value	Outgoing Linkset SLSCI Parameter Value	Incoming Linkset ASL8 Parameter Value	Result
ON	Not Applicable	1	The adjacent node is sending 8-bit SLSs . No SLS conversion is performed on MSUs received on this linkset.
ON	Not Applicable	0	The adjacent node is not sending 8-bit SLSs . 5-bit to 8-bit SLS conversion on MSUs received on this linkset.
OFF	Not Applicable	1	The adjacent node is sending 8- bit SLSs . No SLS conversion is performed on any linksets.
OFF	Not Applicable	0	The adjacent node is not sending 8-bit SLSs . 5-bit to 8-bit SLS conversion is not performed on all linksets.
PERLS*	1	1	The adjacent node is sending 8-bit SLSs . No SLS conversion is performed.
PERLS*	1	0	The adjacent node is not sending 8-bit SLSs . 5-bit to 8-bit SLS conversion is performed.
PERLS*	0	1	The adjacent node is sending 8-bit SLSs . No SLS conversion is performed.
PERLS*	0	0	The adjacent node is not sending 8-bit SLSs . 5-bit to 8-bit SLS conversion is not performed.



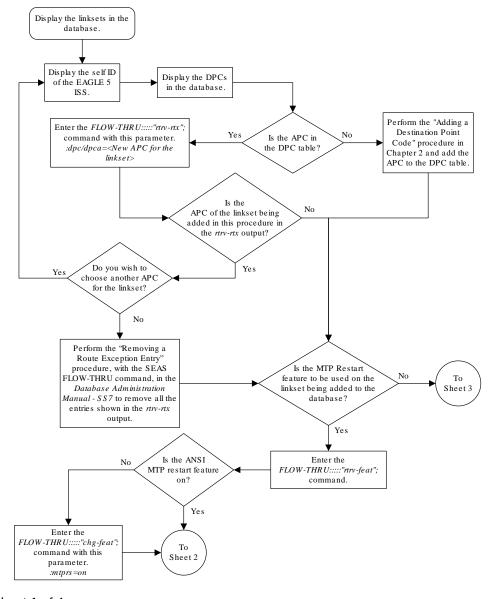
Table 3-2 (Cont.) Signaling Link Selector (SLS) Conversion (ANSI Linksets Only)

CHG-STPOPTS	Outgoing	Incoming	
SLSCNV	Linkset SLSCI	Linkset ASL8	Result
Parameter Value	Parameter Value	Parameter Value	

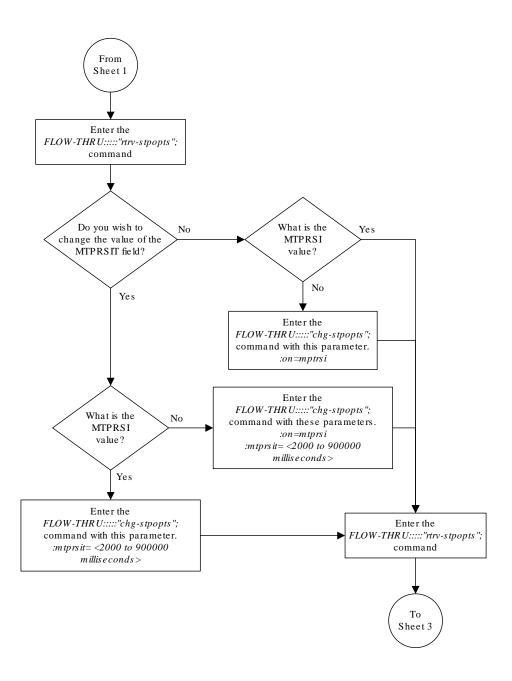
 $^{^{\}star}$ When the slscnv=perls parameter is specified with the **EAGLE** chg-stpopts command,

5-bit to 8-bit **SLS** conversion is only performed on the **MSUs** arriving at the **EAGLE** on linksets that have the **asl8=0** parameter assigned to them, and leaving the **EAGLE** on linksets that have the slsci=1 parameter assigned to them.

Figure 3-1 Adding an SS7 Linkset from the SEAS Terminal

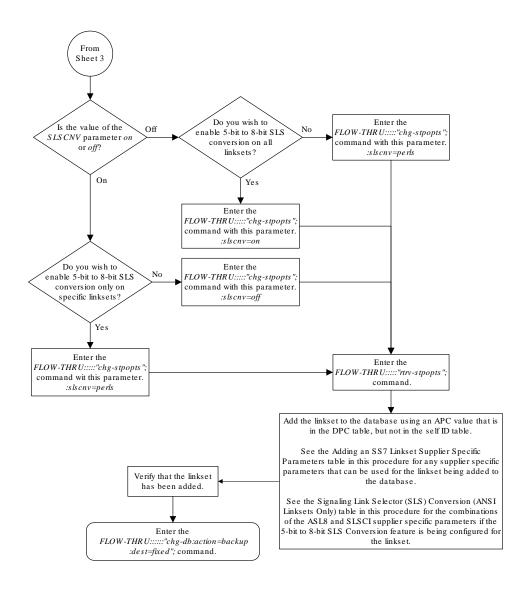


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Removing a Linkset Containing SS7 Signaling Links

This procedure is used to remove a linkset containing **SS7** signaling links from the database. This procedure uses the **EAGLE** commands rmv-card, rtrv-rtx,rtrv-ls, and chg-db. For more information on this procedure, see "Removing a Linkset Containing **SS7** Signaling Links" in *Database Administration - SS7 User's Guide*.

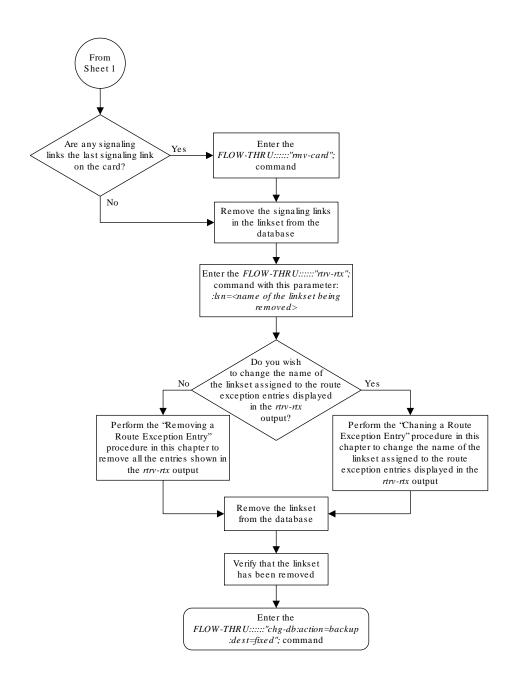
On the **EAGLE**, the linkset name can have a maximum of 10 characters. The **SEAS** interface supports a linkset name with a maximum of eight characters. Linkset names specified in this procedure can have a maximum of eight characters. For linkset names provisioned on the **EAGLE** that have more than eight characters, the **SEAS** interface truncates the linkset name to the first eight characters when that linkset name is displayed on the **SEAS** interface. If the linkset name of the linkset being removed was configured on the **EAGLE** with more than eight characters, only the first eight characters of the linkset name can be specified in this procedure.

Enter the Display the linksets in the database FLOW-THR U:::::"rtrv-ls :lsn=<name of the linkset>"; command Is the links et type Yes of the linkset PRX? Perform the "Removing a Linkset Display the signaling Containing SS7 Signaling Links" links in the linkset procedure in the Database Administration Manual – SS7 to remove the proxy links et. Display the routes in the database Perform the "Removing a Route" procedure in the Do any routes specify the Database Administration Manual - SS7 to remove the routes. No Place the signaling links in the linkset out of service Display the signaling links Sheet 2 assigned to the card

Figure 3-2 Removing a Linkset Containing SS7 Signaling Links from the SEAS Terminal







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Changing an SS7 Linkset

This procedure is used to change the definition of an existing linkset in the database. This procedure uses the **EAGLE** commands rtrv-feat, chg-feat, chg-stpopts, rtrv-stpopts, rtrv-ss7opts, rtrv-ls, and chg-db. For more information on this procedure, see "Changing an **SS7** Linkset" in *Database Administration - SS7 User's Guide*.

If you wish to use the apci, apcn, apcn24, scrn, gwsa, gwsd, gwsm, slsocbit, slsrsb, itutfr, multgc, apcntype, spc, spca, spci, spcn, spcn24, cggtmod,

islsrsb, or randsls parameters of the EAGLE chg-ls command, perform the "Changing an SS7 Linkset" procedure in *Database Administration - SS7 User's Guide* using the SEAS FLOW-THRU command with the EAGLE commands.

If you wish to change the adjacent point code of the linkset to an adjacent point code that is assigned to another linkset or change the attributes of a proxy linkset, perform the "Changing an SS7 Linkset" procedure in *Database Administration - SS7 User's Guide* using the SEAS FLOW-THRU command with the EAGLE commands.

If you wish to use the sapci, sapcn, spcn24, or action parameters (for configuring secondary adjacent point codes) of the EAGLE's chg-ls command, perform the "Configuring an ITU Linkset with a Secondary Adjacent Point Code (SAPC)" procedure in Database Administration - SS7 User's Guide using the SEAS FLOW-THRU command with the EAGLE commands.

If you wish to use the gsmscrn parameter (for the **GSM MAP** Screening feature) of the **EAGLE**'s chg-ls command, perform the "Configuring a Linkset for the **GSM MAP** Screening Feature" procedure in *Database Administration - Features User's Guide* using the **SEAS** FLOW-THRU command with the **EAGLE** commands.

If you wish to use the iptps, lsusealm, slkusealm, ipsg, adapter, asnotif, rcontext, or slktps parameters of the **EAGLE**'s chg-ls command, perform one of these procedures in *Database Administration – IP7 User's Guide* using the **SEAS** FLOW-THRU command with the **EAGLE** commands.

- Configuring an IPGWx Linkset
- Changing an IPSGM3UA Linkset
- Changing an IPSG M2PA Linkset

If you wish to use the matelsn or action parameters of the **EAGLE**'s chg-ls command, perform the "Configuring a Mate **IPGWx** Linkset" procedure in *Database Administration – IP7 User's Guide* using the **SEAS** FLOW-THRU command with the **EAGLE** commands.

On the **EAGLE**, the linkset name can have a maximum of 10 characters. The **SEAS** interface supports a linkset name with a maximum of eight characters. Linkset names specified in this procedure can have a maximum of eight characters. For linkset names provisioned on the **EAGLE** that have more than eight characters, the **SEAS** interface truncates the linkset name to the first eight characters when that linkset name is displayed on the **SEAS** interface. If the linkset name of the linkset specified in this procedure was configured on the **EAGLE** with more than eight characters, only the first eight characters of the linkset name can be specified in this procedure.

Supplier Specific Parameters

The **EAGLE** accepts the values for these parameters as supplier specific parameters: tfatcabmlq, bei, slsci, asl8, sltset, nis, mtprse, and nlsn. Table 3-3 shows how the values of these parameters are mapped to the **SEAS** values and a definition of each parameter. For more information on these parameters, see "Changing an **SS7** Linkset" in *Database Administration - SS7 User's Guide*.



Table 3-3 Changing an SS7 Linkset Supplier Specific Parameters

Supplier Specific Parameters	EAGLE Parameter Value	SEAS Parameter Value	Definition
TFATCABML Q	0-16	00-16	The TFA/TCA broadcast minimum link quantity shows the minimum number of signaling links in the given link set (or in the combined link set in which it resides) that must be available for traffic.
BEI	YES NO	1 0	The broadcast exception indicator. This parameter indicates that TFPs are allowed to be broadcast on the linkset or not allowed to be broadcast on the linkset. This parameter is typically used to prevent TFPs from being broadcast to another vendor's system.
			The parameter value 1 means TFPs are not broadcast on the linkset. The parameter value 0 means TFPs are broadcast on the linkset.
SLSCI	ON OFF	1 0	The slsci parameter indicates that the 5-bit to 8-bit SLS conversion feature is enabled or not enabled.
			When the 5-bit to 8-bit SLS conversion feature is enabled (parameter value 1), the EAGLE replaces any five-bit SLS values contained in received messages with a random 8-bit value before they are used by the EAGLE to select the outgoing link in that link set.
			When the 5-bit to 8-bit SLS conversion feature is not enabled (parameter value 0), the 5-bit to 8-bit SLS conversion is not performed on messages in the linkset.
ASL8	YES NO	1 0	The as18 parameter indicates that the node adjacent to the EAGLE is or is not sending MSUs with 8-bit SLSs .
			The parameter value 1 means the node adjacent to the EAGLE is sending MSUs with 8-bit SLSs . The parameter value 0 means the node adjacent to the EAGLE is not sending MSUs with 8-bit SLSs .
SLTSET	1-20	01-20	The signaling link test message record to be associated with the linkset.



Table 3-3 (Cont.) Changing an SS7 Linkset Supplier Specific Parameters

Supplier Specific Parameters	EAGLE Parameter Value	SEAS Parameter Value	Definition
NIS	ON OFF	1 0	The nis parameter indicates that the National Spare for Network Indicator feature is on or off for the specific linkset. This feature allows the linkset to use the national spare value (3) for the network indicator code field in the service information octet (SIO) of the MSU for ANSI linksets and ITU national linksets (linksets containing either 14-bit ITU-N point codes or 24-bit ITU-N point codes). This parameter cannot be specified for ITU international linksets.
			The parameter value 1 means the National Spare for Network Indicator feature is on. The parameter value 0 means the National Spare for Network Indicator feature is off.
MTPRSE	YES NO	1 0	The mtprse parameter indicates that the node adjacent to the EAGLE is or is not equipped with the MTP restart capability. The parameter value 1 means the node
			adjacent to the EAGLE is equipped with the MTP restart capability The parameter value 0 means the node adjacent to the EAGLE is not equipped with the MTP restart capability.
NLSN	1 alpha and up to 7 alphanumeric characters	1 alpha and up to 7 alphanumeric characters	The new name of the linkset.

The supplier specific parameters must be entered in this order.

TFATCABMLQ, BEI, SLSCI, ASL8, SLTSET, NIS, MTPRSE, NLSN

The supplier specific parameters are optional. The current value of any supplier specific parameter not specified when changing the linkset is not changed.

When the linkset is displayed, the supplier specific parameter values are displayed in this order.

TFATCABMLQ, BEI, SLSCI, ASL8, SLTSET, NIS, MTPRSE



If all linksets in the **EAGLE** are displayed, only **ANSI** linksets are displayed. **ITU** international and **ITU** national linksets cannot be displayed on the **SEAS** interface.

When the number of signaling links in the specified linkset is equal to or greater than the value of the supplier specific parameter tfatcabmlq, the status of the routes

that use the specified linkset is set to allowed and can carry traffic. Otherwise, these routes are restricted. The value of the tfatcabmlq parameter cannot exceed the total number of signaling links contained in the linkset. The system default value for the tfatcabmlq parameter is 0.

When the tfatcabmlq parameter value is 0, the **EAGLE** broadcasts **TFAs/TCAs** only when 1/2 of the links in the linkset (or in the combined link set in which it resides) become available. The tfatcabmlq parameter value is 1/2 of the number of signaling links contained in the linkset, or 1 when the linkset contains 0 to 3 signaling links. As signaling links are added or removed from the linkset, the tfatcabmlq parameter value will be changed automatically.

If the linkset type is being changed to C, or if the current linkset type (unchanged) is C, the supplier specific parameter tfatcabmlq cannot be specified unless the LSRESTRICT SS7 option is on. The state of the LSRESTRICT SS7 option is shown in the EAGLE'S rtrv-ss7opts command output.

To configure the **ANSI MTP** Restart feature using the supplier specific parameter mtprse, the **ANSI MTP** Restart feature must be enabled with the chg-feat command. The on=mtprsi and mtprsit parameters of the **EAGLE**'s chg-stpopts command are also used to configure the **ANSI MTP** Restart feature.



Once the **ANSIMTP** Restart feature is turned on with the chg-feat command, it cannot be turned off.

The **ANSI MTP** Restart feature must be purchased before you turn the features on with the chg-feat command. If you are not sure whether you have purchased the **ANSI MTP** restart feature, contact your Oracle Sales Representative or Account Representative.

The 5-Bit to 8-Bit **SLS** Conversion feature is configured using the supplier specific parameters slsci and asl8 and the slscnv parameter of the **EAGLE**'s chg-stpopts command.

The actions of the supplier specific parameters slsci and asl8 are affected by the slscnv parameter of the **EAGLE**'s chg-stpopts command. The interaction of these parameters is shown in Table 3-4.

Table 3-4 Signaling Link Selector (SLS) Conversion (ANSI Linksets Only)

CHG- STPOPTS SLSCNV Parameter Value	Outgoing Linkset SLSCI Parameter Value	Incoming Linkset ASL8 Parameter Value	Result
ON	Not Applicable	1	The adjacent node is sending 8-bit SLSs . No SLS conversion is performed on MSUs received on this linkset.
ON	Not Applicable	0	The adjacent node is not sending 8-bit SLSs. 5-bit to 8-bit SLS conversion on MSUs received on this linkset.



Table 3-4 (Cont.) Signaling Link Selector (SLS) Conversion (ANSI Linksets Only)

CHG- STPOPTS SLSCNV Parameter Value	Outgoing Linkset SLSCI Parameter Value	Incoming Linkset ASL8 Parameter Value	Result
OFF	Not Applicable	1	The adjacent node is sending 8-bit SLSs . No SLS conversion is performed on any linksets.
OFF	Not Applicable	0	The adjacent node is not sending 8-bit SLSs . 5-bit to 8-bit SLS conversion is not performed on all linksets.
PERLS*	1	1	The adjacent node is sending 8-bit SLSs . No SLS conversion is performed.
PERLS*	1	0	The adjacent node is not sending 8-bit SLSs . 5-bit to 8-bit SLS conversion is performed.
PERLS*	0	1	The adjacent node is sending 8-bit SLSs . No SLS conversion is performed.
PERLS*	0	0	The adjacent node is not sending 8-bit SLSs . 5-bit to 8-bit SLS conversion is not performed.

 $^{^{\}star}$ When the <code>slscnv=perls</code> parameter is specified with the <code>EAGLE</code> <code>chg-stpopts</code> command,

5-bit to 8-bit **SLS** conversion is only performed on the **MSUs** arriving at the **EAGLE** on linksets that have the asl8=0 parameter assigned to them, and leaving the **EAGLE** on linksets that have the slsci=1 parameter assigned to them.



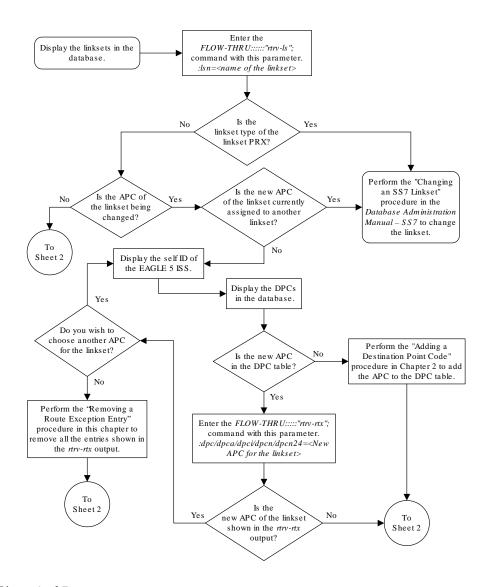
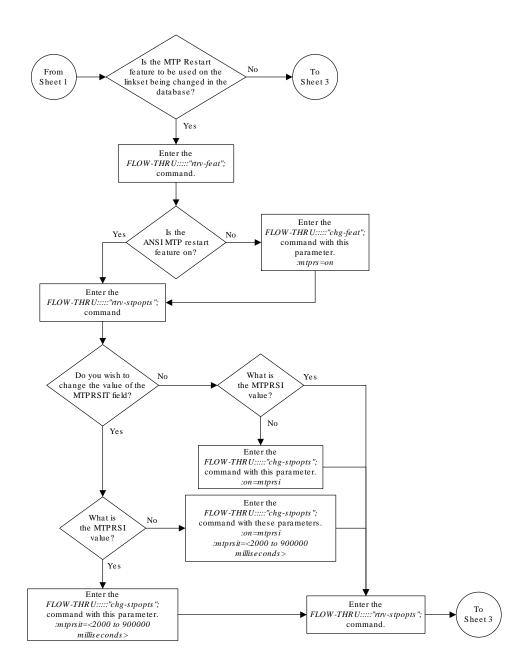
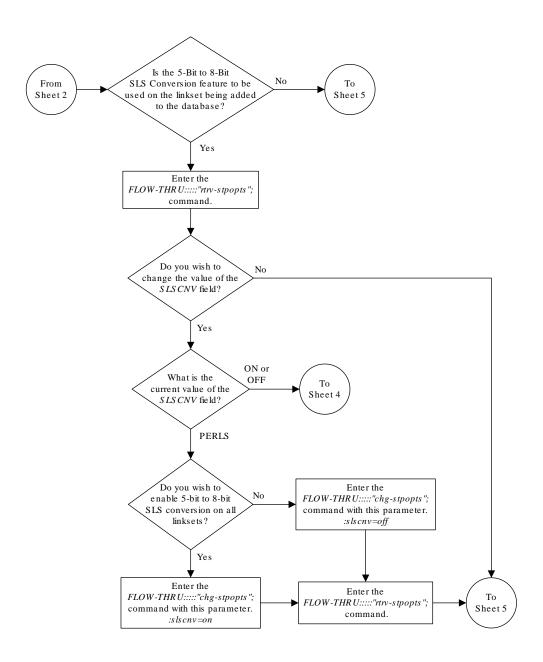


Figure 3-3 Changing an SS7 Linkset from the SEAS Terminal

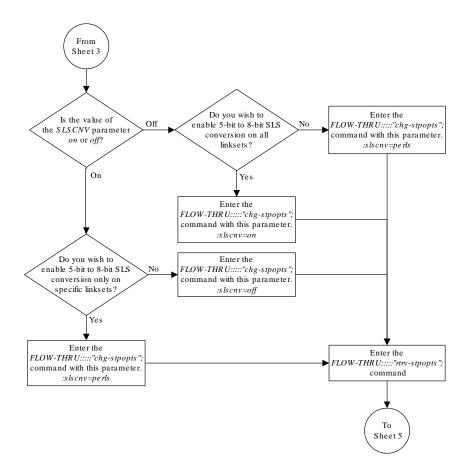




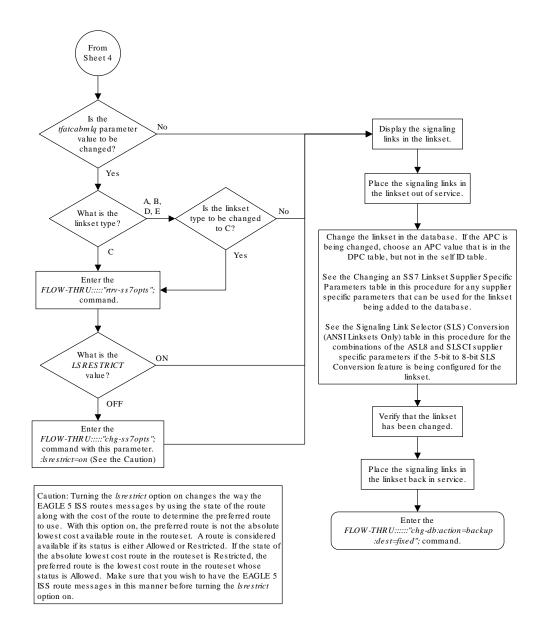
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Adding an SS7 Signaling Link

This procedure is used to add an **SS7** signaling link to the database. For more information on this procedure, see the "Adding an SS7 Signaling Link" procedure in *Database Administration - SS7 User's Guide*. This procedure uses these EAGLE commands.

```
rtrv-card rtrv-tl rtrv-slk rept-stat-gpl rtrv-feat
chg-feat rtrv-tps rst-card rept-stat-slk rept-stat-iptps
rtrv-ls chg-db rept-stat-card rtrv-ctrl-feat inh-card
rmv-card alw-card
```

The **SS7** signaling link that is configured in this procedure is running the card and application combinations shown in Table 3-5.

Table 3-5 SS7 Signaling Link Card and Application Combinations

Card Type	Application	Type of Signaling Link	
limds0	ss7ansi	MPL signaling link	
limt1	ss7ansi	T1 signaling link	
limch	55 <i>1</i> di 151		
limatm	atmansi	ATM high-speed signaling link	
dcm	iplim	IP signaling link	

If you wish to configure any of the signaling links shown in Table 3-6, perform the procedures shown in Table 3-6 using the SEAS FLOW-THRU command with the EAGLE commands.

Table 3-6 Signaling Link Procedures

Type of Signaling Link	Procedure
A signaling link on a LIM running the CCS7ITU application	"Adding an SS7 Signaling Link" procedure in Database Administration - SS7 User's Guide
An E1 ATM high-speed signaling link	"Adding an ATM High-Speed Signaling Link" procedure in <i>Database Administration - SS7 User's Guide</i>
A signaling link on a LIM running either the ss7ipgw, ipgwi, iplimi, or ipsg applications	One of these procedures in <i>Database</i> Administration – <i>IP7 User's Guide</i> . Adding an IPLIMx Signaling Link Adding an IPGWx Signaling Link Adding an IPSGM3UA Signaling Link Adding an IPSG M2PA Signaling Link
An E1 signaling link	"Adding an E1 Signaling Link" procedure in Database Administration - SS7 User's Guide
A T1 signaling link that is assigned to an unchannelized T1 port	"Adding a T1 Signaling Link" procedure in Database Administration - SS7 User's Guide

To support more than 1200 signaling links, certain levels of hardware must be installed in the EAGLE. Go to Appendix D, "Reference Information," in *Database Administration - SS7 User's Guide* for the hardware requirements.

For the EAGLE to contain more than 1200 signaling links, the Large System # Links controlled feature must be enabled for the desired quantity. Perform the "Enabling the Large System # Links Controlled Feature" in *Database Administration - SS7 User's Guide* to enable the Large System # Links feature.

Supplier Specific Parameters

The **EAGLE** accepts the values for these parameters as supplier specific parameters: 12test, ecm, pcrn1, pcrn2, 1pset, atmtsel, vci, vpi, 11, ts, t1port, and t11oc. Table 3-7 shows how the **EAGLE** parameter values are mapped to the **SEAS** values and a definition of each parameter. For more information on these parameters, see "Adding an **SS7 Signaling Link**" in *Database Administration - SS7 User's Guide*.



Table 3-7 SS7 Signaling Link Supplier Specific Parameters

Supplier Specific Parameters	EAGLE Parameter Value	SEAS Parameter Value	Definition
L2TSET	1-20	01-20	The level 2 timer set table. A signaling link may be assigned to any of the twenty tables.
ECM	BASIC	1	Error correction method
	PCR	0	
PCRN1	1-127	001 - 127	The threshold of the number of MSUs available for retransmission. If the error correction method being used is PCR , and this threshold is reached, no new MSUs or FISUs are sent. The retransmission cycle is continued up to the last MSU entered into the retransmission buffer in the order in which they were originally transmitted.
PCRN2	300-3500	0300 - 35500	The threshold of the number of MSU octets available for retransmission. If the error correction method being used is PCR , and this threshold is reached, no new MSUs or FISUs are sent. The retransmission cycle is continued up to the last MSU entered into the retransmission buffer in the order in which they were originally transmitted.
LPSET	1-20	01 - 20	The link parameter set identifier – the ATM signaling parameter set table. An ATM signaling link can be assigned to any of twenty parameter set tables.
ATMTSEL	LINE EXTERNAL INTERNAL	0 1 2	The ATM timing selector – The source of the timing for the ATM signaling link, internal, line, or external. Internal timing is derived from an internal clock source operating at 1.544 MHz ± 50 ppm. Line timing is derived from its received data stream, if present. External timing is derived from a clock source external to the EAGLE .
VCI	0-65535	00000 - 65535	The virtual channel identifier – The identifier of the virtual channel used by the ATM signaling link for virtual channel connections.



If a 3 Links per E5-ATM Card quantity is enabled, the VCI parameter value can be from 00000 to 16383.

VPI 0-4095 0000-4095 The virtual path identifier – The identifier of the virtual path used by the **ATM** signaling link for virtual path connections.



Table 3-7 (Cont.) SS7 Signaling Link Supplier Specific Parameters

Supplier Specific Parameters	EAGLE Parameter Value	SEAS Parameter Value	Definition
LL	0-7	0-7	The length of the cable used for the ATM signaling link. The value of the 11 parameter is from 0 to 7, with each number representing a range of cable lengths.
TS	1-24	01-24	The timeslot on the T1 card or channel card being used for the T1 signaling link
T1PORT	1-8	1-8	The T1 port on the T1 card that is servicing the timeslot selected for the T1 signaling link.
			Note: The values 1 to 8 for this parameter can be specified only if the T1 card is an HC MIM or an E5-E1T1 card. If the T1 card containing the T1 signaling link is an E1/T1 MIM, the value for this parameter is either 1 or 2.
T1LOC	1101-6118	1101-6118	The location of the T1 card servicing the timeslot selected for the T1 signaling link.

The supplier specific parameters must be entered in this order.

The supplier specific parameters are optional. The default value will be entered for any supplier specific parameter not specified when adding the signaling link.

When the signaling link is displayed, the supplier specific parameter values are displayed in this order.

L2TSET,,, ECM, PCRN1, PCRN2, LPSET, ATMTSEL, VCI, VPI, LL, TS, T1PORT, T1LOC

The **SEAS** parameter SVCST is not supported by the **EAGLE**. When a signaling link is added to the database using the **EAGLE**'s ent-slk command, the state of the signaling link is set to unavailable, equivalent to specifying the SVCST=UAV parameter with the **SEAS** ASGN-SLK command. If a signaling link is added to the database using the **SEAS** ASGN-SLK command, and the SVCST parameter is not specified, the state of the signaling link is set to active.

The **EAGLE** supports only the value N for the **SEAS** ENCR parameter. If the ENCR=Y parameter is specified, the parameter is rejected with the **IDNS** message.

The **EAGLE** does not support the EQOPTS parameter. Any value for this parameter is rejected by the **EAGLE**.

Canceling the REPT-STAT-SLK and RTRV-SLK Commands

Because the **EAGLE**'s rept-stat-slk and rtrv-slk commands used in this procedure can output information for a long period of time, the rept-stat-slk and rtrv-slk commands can be canceled and the output of the rept-stat-slk command stopped. To cancel the rept-stat-slk and rtrv-slk commands, enter the **EAGLE**'s canc-cmd without the trm parameter and with the **SEAS** FLOW-THRU command.

For more information about the canc-cmd command, go to Commands User's Guide.

SS7 Signaling Link Parameter Combinations

Table 3-8 shows the four types of SS7 signaling links that can be provisioned in the database and the parameters and values that can be used to provision each type of SS7 signaling link.

Table 3-8 SS7 Signaling Link Parameter Combinations

MPL Signaling Link (See Note 1)	ATM High-Speed Signaling Link	IP Signaling Link	T1 Signaling Link		
	Mandatory	Parameters			
loc = location of the MPL with the SS7ANSI application and the LIMDS0 card type.	loc = location of the ATM high-speed LIM with the ATMANSI application and the LIMATM card type.	loc = location of the DCM with of the IPLIM application and the DCM card type.	loc = location of the LIM-T1 or LIMCH with of the SS7ANSI application. and either the LIMT1 or LIMCH card type.		
link = A, A1, A2, A3, B, B1, B2, or B3	link = A or B (See Note 9)	link = A - A3, B - B3 (See Note 8) link = A4 - A7, B4 - B7 (See Note 8)	link = See Note 7		
Isn = linkset name (See Note 6)	lsn = linkset name (See Note 6)	Isn = linkset name (See Note 6)	Isn = linkset name (See Note 6)		
mn = 00 - 15	mn = 00 - 15	mn = 00 - 15	mn = 00 - 15		
lkspd = 56	lkspd = 1536 or 1544	lkspd = 1536	lkspd = 56 or 64		
Supplier Specific Parameters					
l2tset = 01 - 20	lpset = 01 - 20		ts = 01 - 24		
default value = 1	default value = 1				
ecm = 1 or 0	atmtsel = 0, 1, 2		t1port = See Note 4		
default value = 1	default value = 0		default value = 1		
pcrn1 = 001 - 127 (See Note 2) default value =0 76	vci = 00000 - 65535 or 00000 - 16383(See Note 3) default value = 00005		t1loc = location of the LIM-T1 card (See Notes 4 and 5)		
pcrn2 = 0300 - 35500	vpi = 0000 - 4095		ecm = 1 or 0		
(See Note 2) default value = 3800	default value = 0		default value = 1		
	II = 0 - 7		pcrn1 = 001 - 127		
	default value = 0		(See Note 2)		
			default value = 076		
			pcrn2 = 0300 - 35500 (See Note 2)		
			default value = 3800		



Table 3-8 (Cont.) SS7 Signaling Link Parameter Combinations

MPL Signaling ATM High-Speed IP Signaling Link Link (See Note 1) Signaling Link	5 5	J 1	IP Signaling Link	T1 Signaling Link
---	-----	------------	-------------------	-------------------

Notes:

- This procedure is not used to configure E1 signaling links. To configure E1 signaling links, go to Appendix A, "E1 Interface," in *Database Administration - SST User's Guide*.
- These parameters can be specified only when the value of the eam parameter is 0.
- The values 0 4 and 6 31 cannot be specified for the vci parameter. These values are reserved. If a 3 Links per E5-ATM Card quantity is enabled, the VCI parameter value can be from 00000 to 16383.
- 4. If the card is a channel card (card type LIMCH), the tlport value cannot be specified. The tlloc parameter must be specified if the T1 signaling link is assigned to a channel card. The tlport and tlloc parameters cannot be specified for a channel card. If the card is an HC MIM or E5-E1T1 card (card type LIMT1), the tlport parameters can be 1 through 8. If the card is an E1/T1MIM (card type LIMT1), the tlport parameter values are either 1 or 2. The HC MIM or E5-E1T1 card cannot be a channel card.
- 5. The tlloc parameter can only be specified if the card that the T1 signaling link is being assigned to is a LIMCH card
- 6. On the EAGLE, the linkset name can have a maximum of 10 characters. The SEAS interface supports a linkset name with a maximum of eight characters. Linkset names specified in this procedure can have a maximum of eight characters. For linkset names provisioned on the EAGLE that have more than eight characters, the SEAS interface truncates the linkset name to the first eight characters when that linkset name is displayed on the SEAS interface. If the linkset name of the linkset specified in this procedure was configured on the EAGLE with more than eight characters, only the first eight characters of the linkset name can be specified in this procedure.
- The range of link parameter values is dependent on the type of LIMT1 card (either an E1/T1 MIM, an HC MIM, or E5-E1T1 card) and if the card is an HC MIM, the HC MIM signaling link quantity that is enabled.

E1/T1 MIM - Link Parameter Values A - A3, B - B3

HC MIM - Link Parameter Values A - A31, B - B31. If the Fan feature is off, shown in the rtrv-feat output with the entry FAN = off, the link parameter values can only be A - A15, B - B15.

E5-E1T1 - Link Parameter Values A - A15, B - B15

- 8. The link values A A3 and B B3 can be specified only if the card is an **E5-ENET** card. The link values A4 A7 and B4 B7 can be specified only if the card is an E5-ENET card.
- The link value A1 and B can be specified only if the card is an E5-ATM. The link value A1 can be specified only if the feature is enabled and turned on.



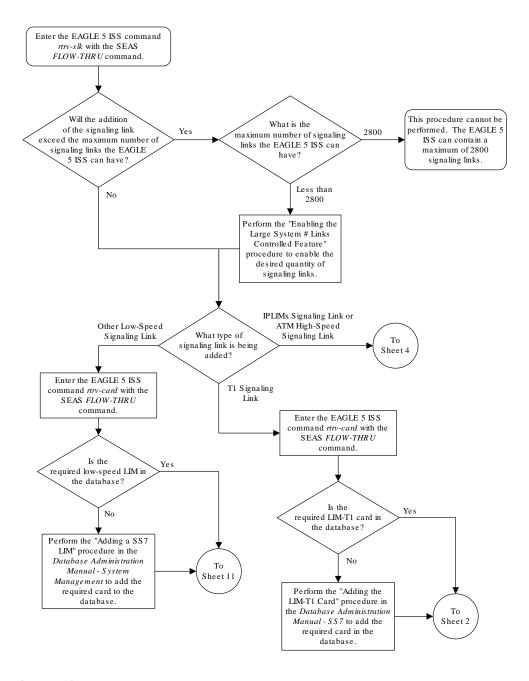
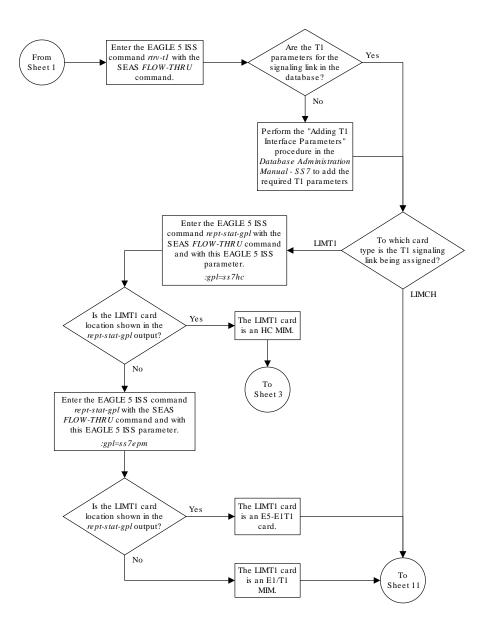
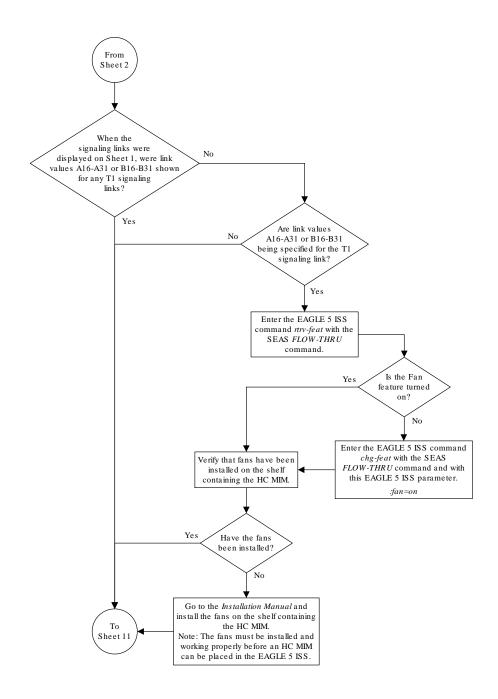


Figure 3-4 Adding an SS7 Signaling Link from the SEAS Terminal

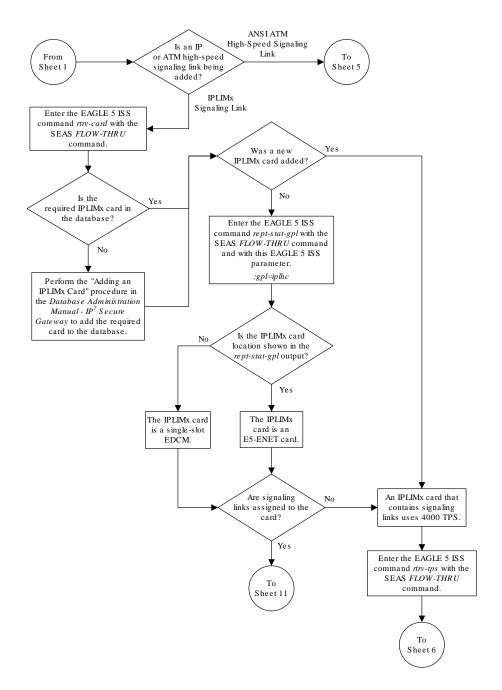




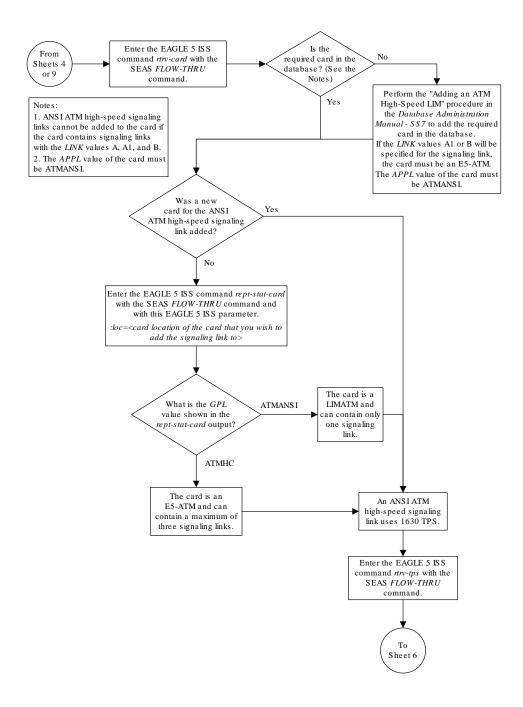
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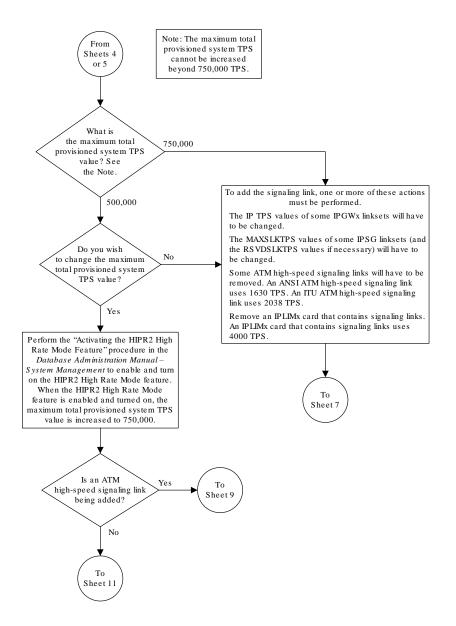
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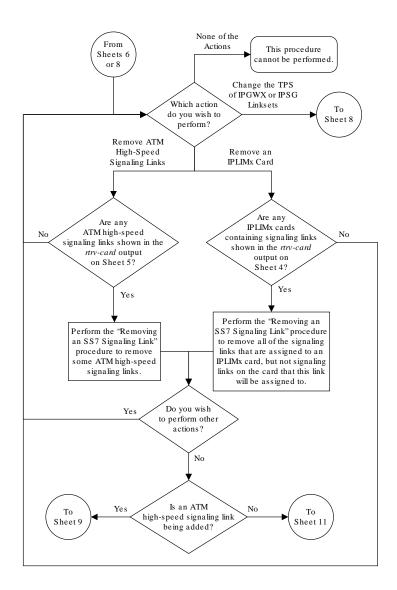
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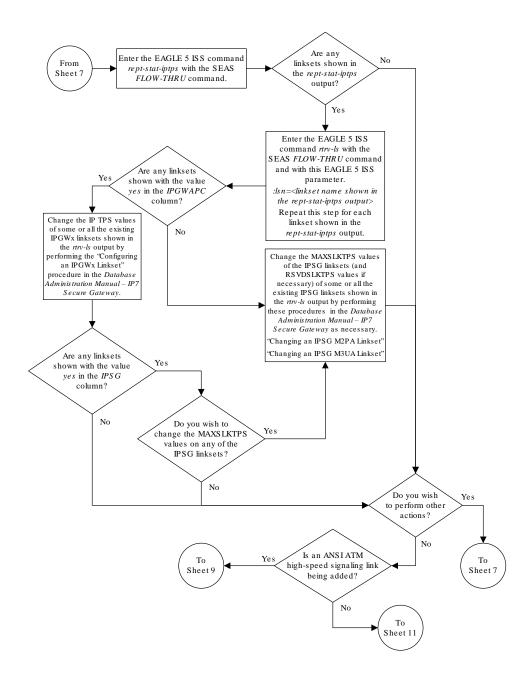
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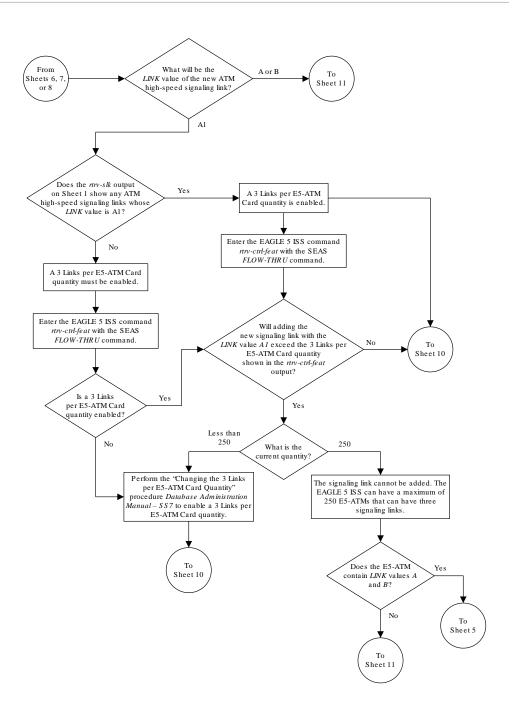
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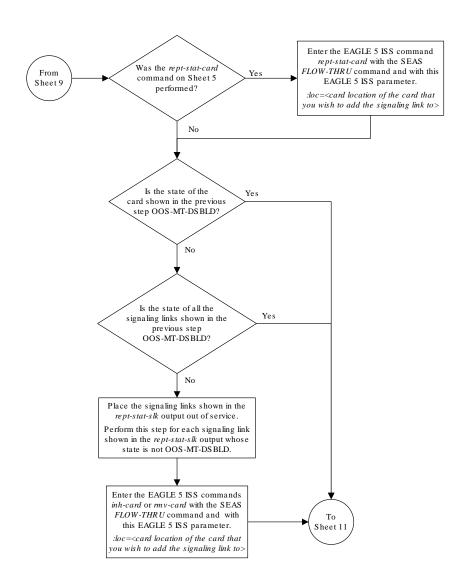
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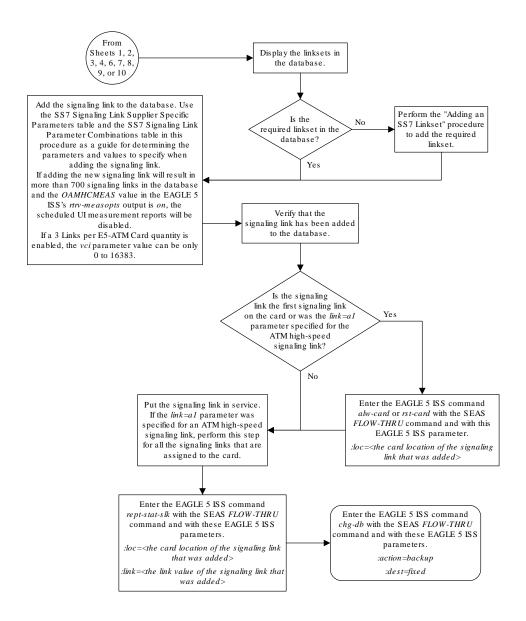
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Removing an SS7 Signaling Link

This procedure is used to remove an **SS7** signaling link to the database. For more information on this procedure, see the "Removing an SS7 Signaling Link" procedure in the *Database Administration – SS7 User's Guide*. This procedure uses these EAGLE commands.

rtrv-slk rtrv-ls

rtrv-ss7opts dlt-slk rept-stat-slk

rmv-card rept-stat-lfs dact-lbp chg-db

To remove a signaling link assigned to an **IP** card running either the ss7ipgw, ipgwi, iplim, or iplimi applications, perform one of these procedures in *Database Administration – IP7 User's Guide* using the **SEAS** FLOW-THRU command with the **EAGLE** commands.

- Removing an IPLIMxSignaling Link
- Removing an IPGWx Signaling Link
- Removing an IPSGM3UA Signaling Link
- Removing an IPSGM2PA Signaling Link

Canceling the REPT-STAT-SLK Command

Because the **EAGLE**'s rept-stat-slk command used in this procedure can output information for a long period of time, the rept-stat-slk command can be canceled and the output of the rept-stat-slk command stopped. To cancel the rept-stat-slk command, enter the **EAGLE**'s canc-cmd without the trm parameter and with the **SEAS** FLOW-THRU command.

For more information about the canc-cmd command, go to Commands User's Guide.



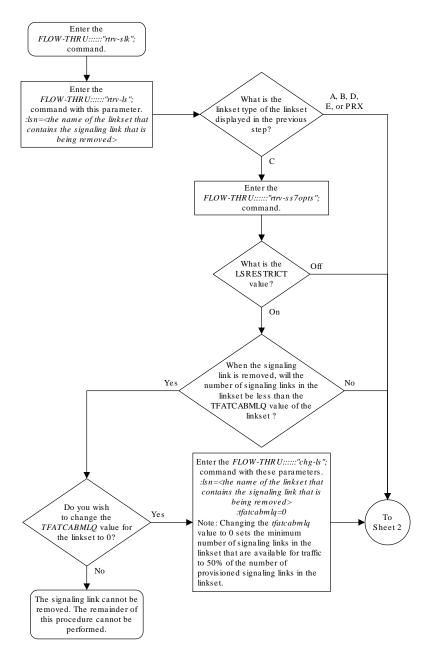
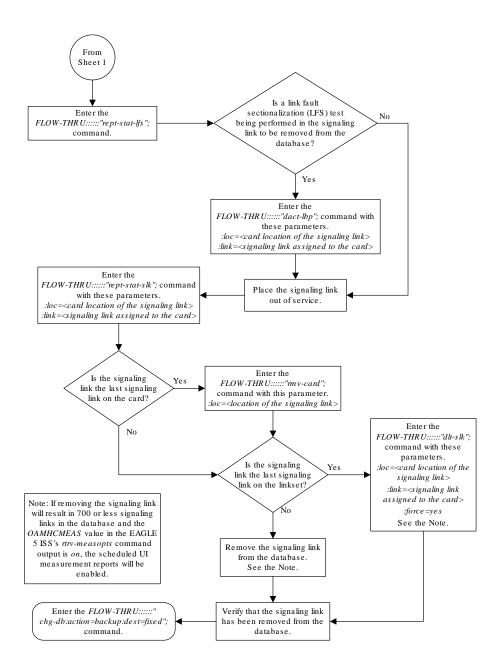


Figure 3-5 Removing an SS7 Signaling Link from the SEAS Terminal

Sheet 1 of 2





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Adding a Route

This procedure is used to add a route to the database. This procedure uses the EAGLE commands rept-stat-rte, rtrv-ls, rtrv-dstn, and chg-db. For more information on this procedure, see either "Adding a Route Containing an SS7 DPC" or "Adding a Route Containing a Cluster Point Code" in Database Administration – SS7 User's Guide.

If you wish to use the dpci, dpcn, dpcn24, or force parameters of the **EAGLE**'s ent-rte command, or assign the route being added to the database to an **IPGWx**

linkset, perform the Adding a Route Containing an IPGWx Linkset procedure in *Database Administration – SS7 User's Guide* using the **SEAS** FLOW-THRU command with the EAGLE commands.

If the route will contain a proxy linkset (LST=PRX), or the DPC of the route will contain a proxy point code, perform the "Adding a **Route** Containing an **SS7 DPC**" procedure in *Database Administration – SS7 User's Guide*.

On the **EAGLE**, the linkset name can have a maximum of 10 characters. The **SEAS** interface supports a linkset name with a maximum of eight characters. Linkset names specified in this procedure can have a maximum of eight characters. For linkset names provisioned on the **EAGLE** that have more than eight characters, the **SEAS** interface truncates the linkset name to the first eight characters when that linkset name is displayed on the **SEAS** interface. If the linkset name of the linkset specified in this procedure was configured on the **EAGLE** with more than eight characters, only the first eight characters of the linkset name can be specified in this procedure.



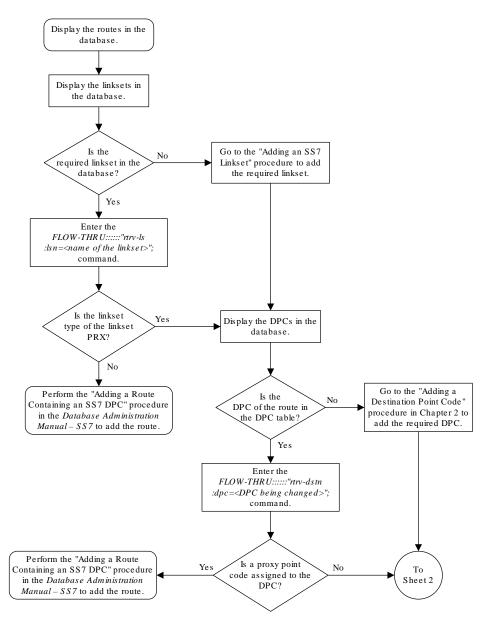
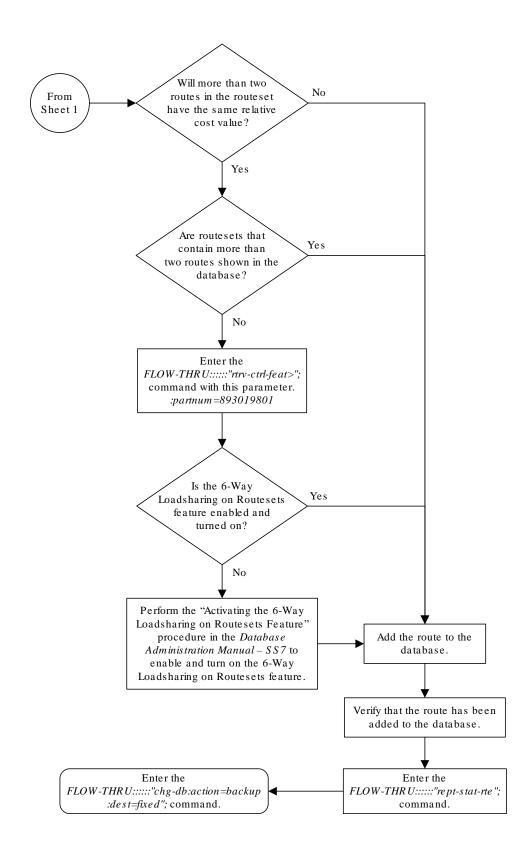


Figure 3-6 Adding a Route from the SEAS Terminal

Sheet 1 of 2



Sheet 2 of 2

Changing a Route

This procedure is used to change the attributes of a route in the database. This procedure uses the **EAGLE** commands rtrv-ls, rtrv-dstn, rtrv-ctrl-feat, and chg-db. For more information on this procedure, see "Changing a **Route**" in Database Administration – SS7 User's Guide.

This procedure is used only to change the attributes of a route assigned to a linkset containing an **SS7** adjacent point code. If you wish to use the dpci, dpcn, or dpcn24 parameters of the **EAGLE** chg-rte command, perform the "Changing a **Route**" procedure in *Database Administration* – *SS7 User's Guide* using the **SEAS** FLOW-THRU command with the **EAGLE** commands.

On the **EAGLE**, the linkset name can have a maximum of 10 characters. The **SEAS** interface supports a linkset name with a maximum of eight characters. Linksets configured through the **SEAS** interface will have linkset names with a maximum of eight characters. If linksets configured on the **EAGLE** have more than eight characters and are displayed on the **SEAS** interface, the **SEAS** interface truncates the linkset name to the first eight characters.

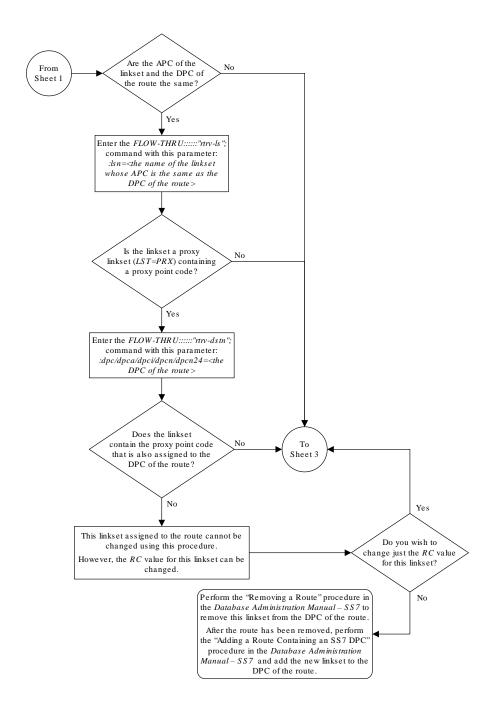
If the ipgwapc parameter of the linkset assigned to the route is yes, the route is an IPGWx route (a route that contains an IPGWx linkset). The IPGWx route can contain only one linkset. The DPC of an IPGWx route must either be the APC of the IPGWx linkset or the SAPC assigned to the IPGWx linkset. The DPC of the route cannot be changed. The SAPC can be assigned to only one linkset. As a result, the linkset assigned to the IPGWx route cannot be changed. Only the RC value assigned to the route can be changed.



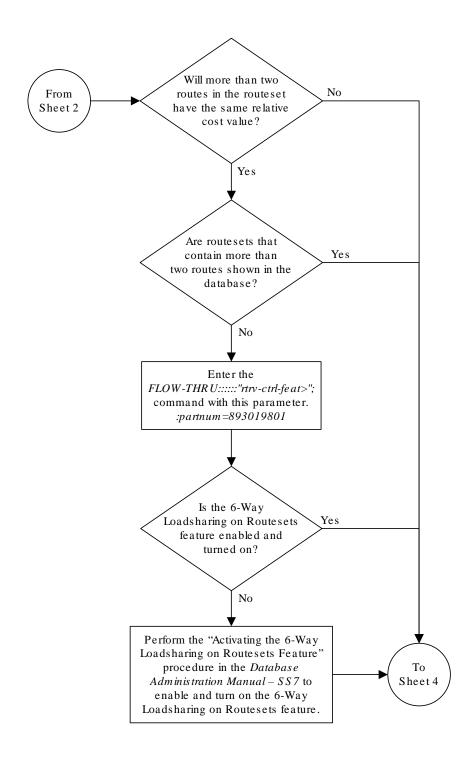
Display the routes in the database Enter the FLOW-THR U:::::"rtrv-ls"; command with this parameter:
:lsn=<name of the linkset currently assigned to the route> What is the value of the IPGWAPC No To Sheet 2 parameter? Yes The route is an IPGWx route. The DPC of a IPGWx route must either be the APC of the links et or the SAPC of the links et. The DPC of a IPGWx route, or any type of route, cannot Do you wish $Ye\,s$ To be changed. to change the RC Sheet 5 The SAPC can be assigned to only one linkset. value? As a result, the linkset assigned to the IPGWx route cannot be changed. No Only the RC value of the IPGWx route can be changed. No further action can be performed. This procedure is finished.

Figure 3-7 Changing a Route from the SEAS Terminal

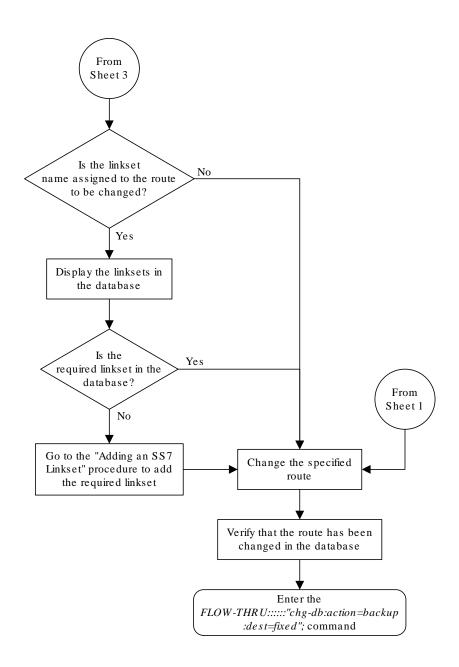
Sheet 1 of 4



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4

Global Title Translation (GTT) Configuration

Chapter 4, Global Title Translation (GTT) Configuration, describes the procedures used to administer global title translation data.

Provisioning a Mated Application

This procedure is used to add a dominant mated application to the database.

The only parameters that can be specified with this procedure are the primary point code, primary subsystem number, mate point code, and mate subsystem number. The **EAGLE** relative cost parameters cannot be specified in this procedure. When the mated application is added to the database with this procedure, the relative cost value for the primary point code and subsystem is defaulted to 10. The relative cost value for the mate point code and subsystem is defaulted to 50. This creates a dominant mated application with only two entries.

This procedure uses the **EAGLE** commands rtrv-map, rtrv-ctrl-feat, rtrv-dstn, and chg-db. For more information on provisioning mated applications, refer to one of the "Provisioning a **Mated Application**" procedures in *Database Administration - GTT User's Guide*.

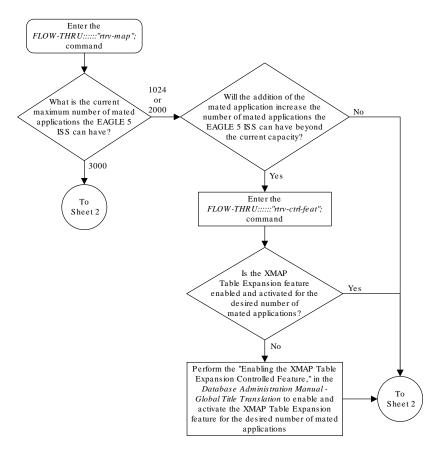
If you wish to use the pci, pcn, pcn24, mpci, mpcn, mpcn24, srm, grp, mrc, rc, materc, or mapset, wt, mwt, thr, mrnset, or mrnpc parameters of the EAGLE's ent-map command, the subsystem assigned to the mated application is the LNP, INP, V-Flex, ATINPQ, AIQ, or EIR subsystem, or you wish to create another type of MAP group or MAP set, perform one of the "Provisioning a Mated Application" procedures in Database Administration - GTT User's Guide using the SEAS FLOW-THRU command with the EAGLE commands.

Mated application groups in the **EAGLE** database can contain up to 32 entries, the primary point code, and up to 31 mate point codes. **SEAS** allows the user to configure only two entries for each **MAP** group. To add more entries to the **MAP** group, up to 30, after performing this procedure, perform one of the "Provisioning a **Mated Application**" procedures in *Database Administration - GTT User's Guide* using the **SEAS** FLOW-THRU command with the **EAGLE** commands. The rc and materc parameters must be specified with the **EAGLE**'s chg-map command. The maximum number of mated application entries that can be provisioned in the **EAGLE** is 1024, 2000, or 3000, depending on the quantity that is enabled.

If the Flexible GTT Load Sharing feature is enabled, shown by the MAPSET field in the EAGLE rtrv-map output, by default the mated application is assigned to the default MAP set. To assign a mated application to a MAP set other than the default MAP set, perform one of the "Provisioning a Mated Application" procedures in Database Administration - GTT User's Guide using the SEAS FLOW-THRU command with the EAGLE commands.

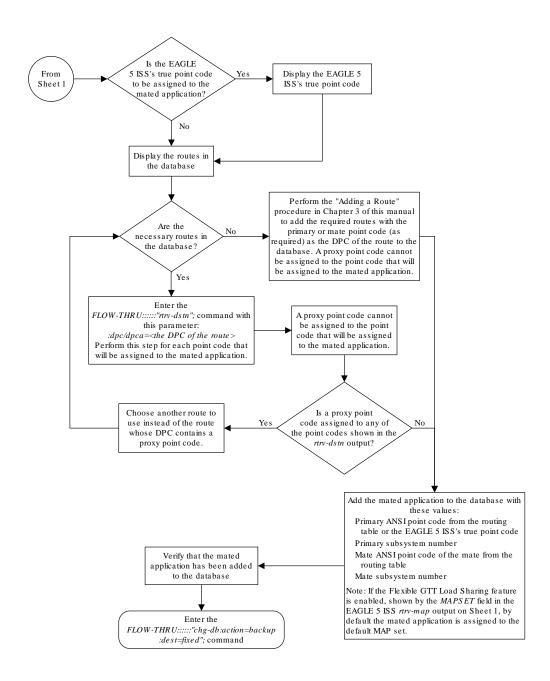
A proxy point code cannot be assigned to any point code that will be assigned to a mated application.

Figure 4-1 Provisioning a Mated Application



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Removing a Mated Application

This procedure is used to remove a mated application from the database. This procedure uses the **EAGLE** commands rtrv-feat, rtrv-ctrl-feat, rtrv-ss-appl, dlt-map, and chg-db. For more information on this procedure, see "Removing a **Mated Application**" in *Database Administration - GTT User's Guide*.

If you wish to use the pci, pcn, pcn24, all, mapset, or mrnset parameters of the **EAGLE**'s dlt-map command, perform the "Removing a **Mated Application**"

procedure in *Database Administration - GTT User's Guide* using the **SEAS** FLOW-THRU command with the **EAGLE** commands.

If the Flexible **GTT Load Sharing** feature is enabled, only entries in the default **MAP** set are displayed from the **SEAS** terminal. Performing this procedure removes only mated application entries in the default **MAP** set. To remove entries from a **MAP** set other than the default **MAP** set, perform the "Removing a Mated Application" procedure in *Database Administration - GTT User's Guide* using the **SEAS** FLOW-THRU command with the **EAGLE** commands.

The output from the **EAGLE** command rtrv-ctrl-feat shows whether or not the Flexible **GTT Load Sharing** feature is enabled.

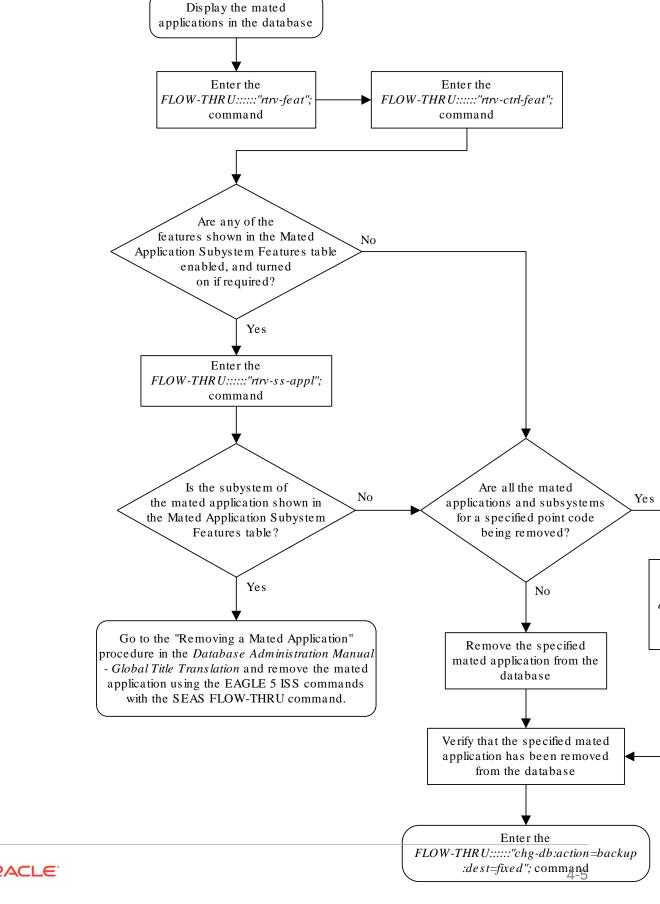
The EAGLE's point code and subsystem can be assigned to the mated application. If the mated application contains EAGLE's point code and the subsystem shown in Table 4-1, perform the "Removing a **Mated Application**" procedure in *Database Administration - GTT User's Guide* using the **SEAS** FLOW-THRU command with the **EAGLE** commands.

Table 4-1 Mated Application Subsystem Features

Feature	Feature Status	Subsystem
INP	Enabled and Turned On	INP
ANSI-41 INP Query	Enabled and Turned On	INP
EIR	Enabled and Turned On	EIR
V-FLEX	Enabled and Turned On	V-FLEX
ATINP	Enabled	ATINPQ
LNP	Enabled	LNP
ANSI41 AIQ	Enabled	AIQ



Figure 4-2 Removing a Mated Application



Changing a Mated Application

This procedure is used to change an existing mated application in the database. The only parameters that can be specified in this procedure are the primary point code, primary subsystem number, mate point code, and mate subsystem number. The EAGLE relative cost parameters cannot be specified in this procedure. When the mated application is added to the database with this procedure, the relative cost value for the primary point code and subsystem is defaulted to 10. The relative cost value for the mate point code and subsystem is defaulted to 50. This creates a dominant mated application with two entries.

If you wish to use the pci, pcn, pcn24, mpci, mpcn, mpcn24, srm, grp, mrc, rc, materc, sso, mapset, eswt, wt, mwt, grpwt, thr, mrnset, or mrnpc parameters of the **EAGLE**'s chg-map command, or if the subsystem assigned to the mated application is the **LNP**, EIR, V-Flex, ATINPQ, AIQ, or **INP** subsystem, perform any of the procedures from *Database Administration - GTT User's Guide* that are shown in Table 4-2 using the SEAS FLOW-THRU command with the EAGLE commands.

Table 4-2 EAGLE Changing a Mated Application Procedures

Changing the Attributes of a Mated Application

Changing the Mated Application Type

Changing the Weight and In-Service Threshold Values of a Mated Application

Changing the MRNSET and MRN Point Code Values of MAP Entries

If you plan to change the existing MAP group to another type of MAP group, perform the Changing the Mated Application Type procedure in *Database Administration - GTT User's Guide* using the SEAS FLOW-THRU command with the EAGLE commands.

The mate point code cannot be changed to the **EAGLE**'s true point code.

This procedure uses the EAGLE commands chg-db and rtrv-dstn. For more information about changing a mated application, refer to the procedures from *Database Administration - GTT User's Guide* that are shown in Table 4-2on this procedure, see "Changing a Mated Application" in *Database Administration - GTT User's Guide*.

No new entries can be added to a mated application group with this procedure. Mated application groups in the EAGLE database can contain up to 32 eight entries, the primary point code, and up to 31 seven mate point codes. SEAS allows the user to configure only two entries for each **MAP** group. To add more entries to the MAP group, up to 30 six, perform one of the "Provisioning a **Mated Application**" procedures in Database Administration - GTT User's Guide using the SEAS FLOW-THRU command with the EAGLE commands. The rc and materc parameters must be specified with the EAGLE's chg-map command. The maximum number of mated application entries that can be provisioned in the EAGLE is 1024, 2000, or 3000, depending on the quantity that is enabled.

If the Flexible GTT Load Sharing feature is enabled, only entries in the default MAP set are displayed from the SEAS terminal. Performing this procedure changes only mated application entries in the default MAP set. To change entries in a MAP set other than the default MAP set, perform any of the procedures from *Database*



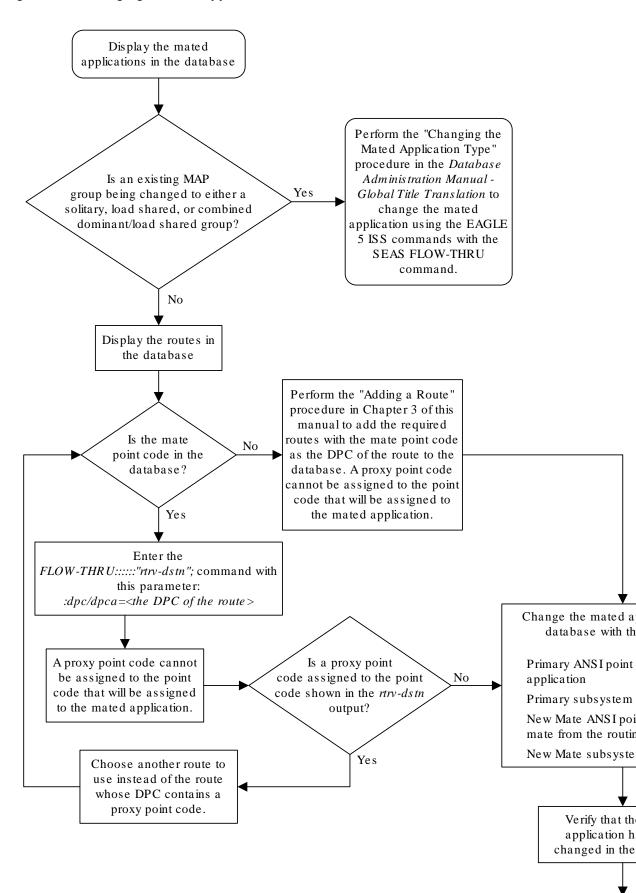
Administration - GTT User's Guide that are shown in Table 4-2 using the SEAS FLOW-THRU command with the EAGLE commands

The output from the EAGLE command rtrv-ctrl-feat shows whether or not the Flexible GTT Load Sharing feature is enabled.

A proxy point code cannot be assigned to any point code that will be assigned to a mated application.



Figure 4-3 Changing a Mated Application



Adding a Global Title Translation

This procedure is used to add a global title translation to the database. This procedure uses the EAGLE commands rtrv-ctrl-feat, rtrv-feat, chg-feat, rtrv-card, rtrv-tt, rtrv-gtt, rtrv-dstn, rtrv-gttsel, and chg-db. For more information on this procedure, see "Adding a Global Title Translation" in *Database Administration - GTT User's Guide*.

The following parameters of the **EAGLE**'s ent-gtt command are not supported by **SEAS**: typei, typeis, typen, typens, typen24, pci, pcn, pcn24, ttn, xlat, gtmodid, force, mrnset, mapset, loopset, or cggtmod.

SEAS does not support hexadecimal digits as the value of the global title address parameter. If you wish to use any of these parameters, or use hexadecimal digits as the value for the global title address parameter, perform the "Adding a Global Title Translation" procedure in *Database Administration - GTT User's Guide* using the SEASFLOW-THRU command with the EAGLE commands.

If the Flexible GTT Load Sharing feature is enabled, shown by the MRNSET field in the EAGLErtry-gtt output, and the routing indicator of the global title translation is G (the EAGLE value GT), by default, the global title translation is assigned to the default MRN set. To assign the global title translation to an MRN set other than the default MRN set, perform the "Adding a Global Title Translation" procedure in Database Administration - GTT User's Guide using the SEAS FLOW-THRU command with the EAGLE commands.

If the Flexible GTT Load Sharing feature is enabled, shown by the MAPSET field in the EAGLErtry-gtt output, and the routing indicator of the global title translation is D (the EAGLE value SSN), by default, the global title translation is assigned to the default MAP set. To assign the global title translation to a MAP set other than the default MAP set, perform the "Adding a Global Title Translation" procedure in Database Administration - GTT User's Guide using the SEAS FLOW-THRU command with the EAGLE commands.

The **EAGLE** XLAT parameter does not have a **SEAS** equivalent. When global title translations are configured at the **SEAS** interface, the values for the **SEAS** parameters RI, DPC, and SSN, all mandatory parameters for the **SEAS** ADD-GTT and CHG-GTT commands, are converted to the **EAGLE** parameters and values shown in Table 4-3.

The RC parameter of the **SEAS** ADD-GTT command is not supported by the **EAGLE**. While the RC parameter must be specified with the **SEAS** ADD-GTT command, the RC parameter is discarded when the **SEAS**ADD-GTT command is processed by the **EAGLE**.

A proxy point code cannot be assigned to any point code that will be assigned to a global title translation.



002-255

Not Specified*

RI SEAS GTT Param	DPC SEAS GTT Parameter	SSN SEAS GTT Paramet	XLAT EAGLE GTT Parameter	RI EAGLE GTT Param	PC/PCA EAGLE GTT Parameter	SSN EAGLE GTT Parameter
eter		er		eter		
eter G	xxx-xxx-xxx	er 000	DPC	eter GT	XXX-XXX-XXX	Not Specified

Table 4-3 SEAS and EAGLE Global Title Translation Parameter Conversion

GT

SSN

XXX-XXX-XXX

XXX-XXX-XXX

DPCSSN

DPC

002-255

000

General Notes:

G

D

XXX-XXX-XXX

XXX-XXX-XXX

- The SEASRI=G parameter denotes global title routing, further global title translation is required.
- The SEASRI=D parameter denotes DPC routing, no further global title translation is required.
- The EAGLERI=GT parameter denotes further global title translation is required and uses MTP routing.
- The EAGLERI=SSN parameter denotes final global title translation and uses MAP routing.
- The EAGLEXLAT=DPC parameter indicates that the DPC & RI values in the MSU are to be replaced.
- The EAGLEXLAT=DPCSSN parameter indicates that the DPC, RI, & SSN values in the MSU are to be replaced.
- The EAGLEXLAT=DPCNGT parameter indicates that the DPC, RI, & TT values in the MSU are to be replaced.



^{*} The **MSU** being translated already contains the subsystem number. The **DPC** is translated and replaced, and the existing subsystem number in the **MSU** is unchanged and routed based on the new **DPC** and the existing subsystem number.

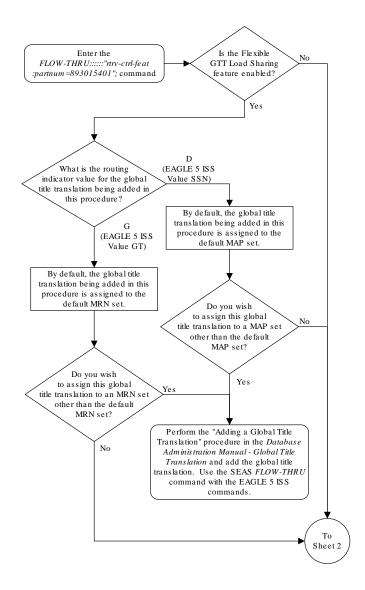
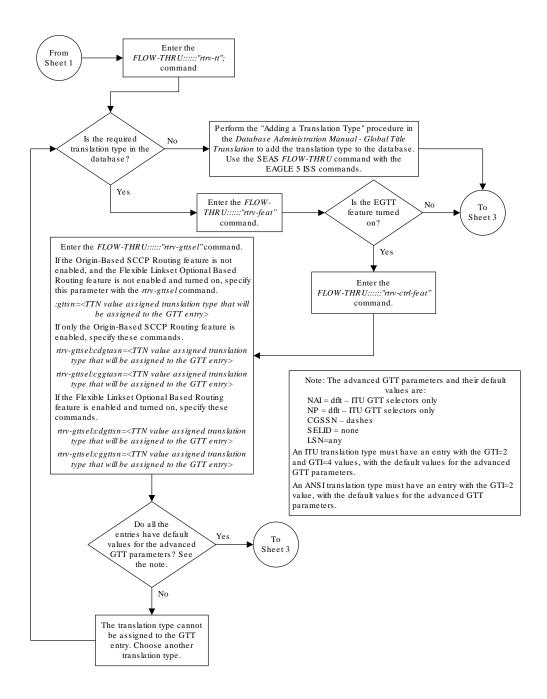
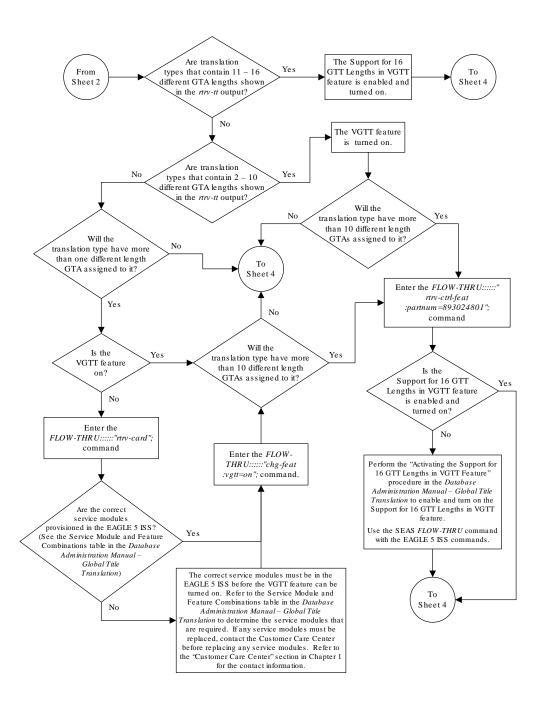


Figure 4-4 Adding a Global Title Translation

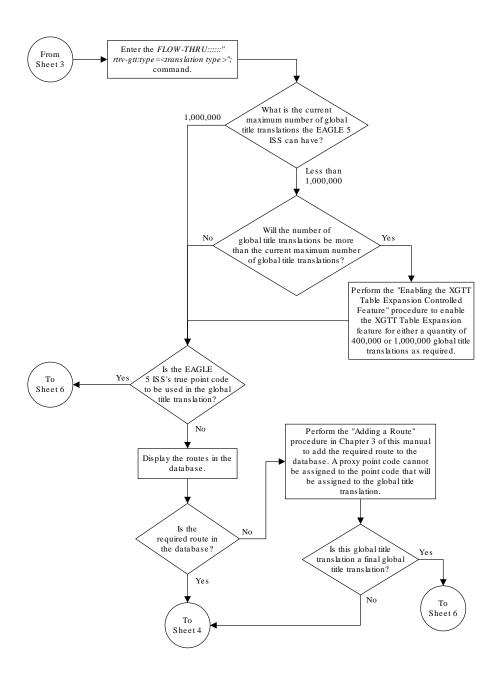
Sheet 1 of 6



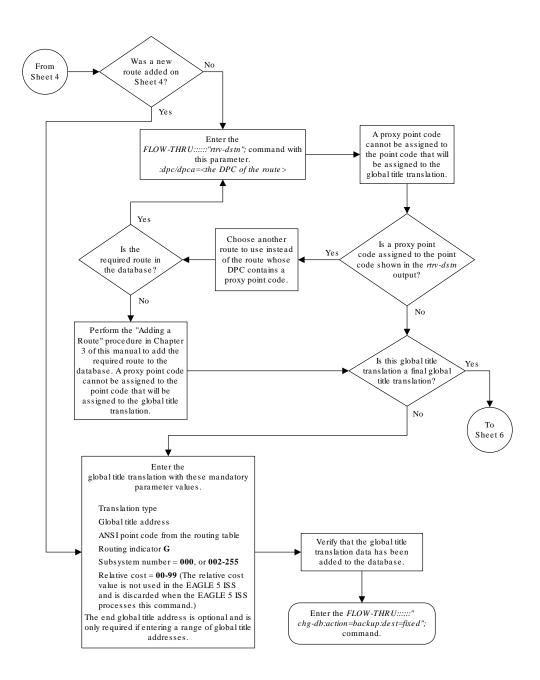
Sheet 2 of 6



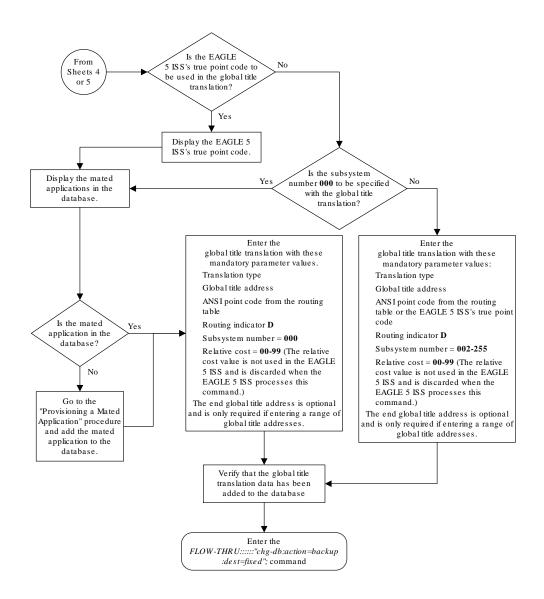
Sheet 3 of 6



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Removing a Global Title Translation

This procedure is used to remove a global title translation from the database. This procedure uses the EAGLE commands rtrv-tt, rtrv-gtt, rtrv-feat, rtrv-gttset, rtrv-gttapath, and chg-db. For more information on this procedure, see "Removing a Global Title Translation" in *Database Administration - GTT User's Guide*.

If you wish to use the typei, typeis, typen, typens, typen24, or ttn parameter of the EAGLE's dlt-gtt command, perform the "Removing a Global Title Translation" procedure in *Database Administration - GTT User's Guide* using the **SEAS** FLOW-THRU command with the EAGLE commands.

The DPC and SSN parameters of the **SEAS** DLT-GTT command are not supported by the EAGLE. While these parameters must be specified with the **SEAS** DLT-GTT

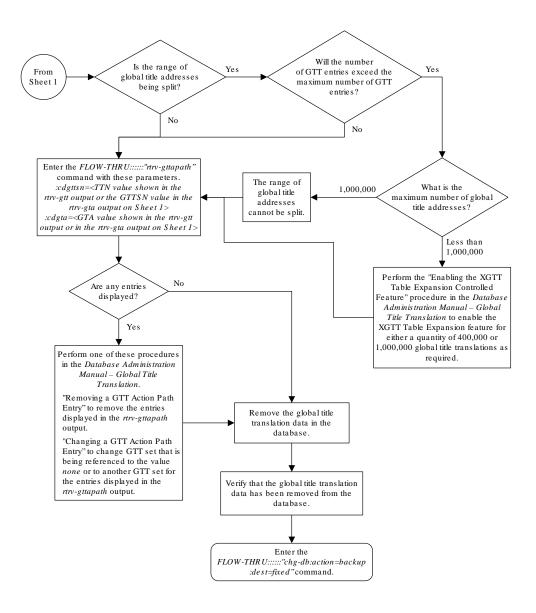
command, these parameters are discarded when the SEAS DLT-GTT command is processed by the EAGLE.

Enter the FLOW-THRU::::"rtrv-fe at" command. This procedure cannot Is the No be performed. There are GTT feature no GTT entries to remove. Yes Enter the FLOW-THR U:::::"rtrv-tt' command. Enter the FLOW-THRU:::::"rtrv-gtt" Is the No command with this parameter. To EGTT feature type/typea=<the translation type: Sheet 2 on? containing the GTT entry being removed> Yes Enter the FLOW-THRU::::"rtrv-gtts e t" What is command with this parameter. the NETDOM value ITU or Cross :gttsn=<the TTN value assigned to the entry that assigned to the translation type you wish to that is assigned to the GTT entry being removed> remove? ANSI Enter the FLOW-THRU::::"rtrv-gta" command with this parameter. :gttsn=<the TTN value specified with the rtrv-gttset command> DPC, The GTT entry cannot be DPCNGT, or removed with this procedure. What is То DPCSSN the XLAT value assigned to None Perform the 'Removing Global Sheet 2 Title Address Information" the entry that you wish to procedure to remove the GTT entry.

Figure 4-5 Removing a Global Title Translation from the SEAS Terminal

Sheet 1 of 2





Sheet 2 of 2

Changing a Global Title Translation

This procedure is used to change an existing global title translation in the database. This procedure uses the EAGLE commands rtrv-gtt, rtrv-mrn, rtrv-map, rtrv-tt, rtrv-dstn, rtrv-feat, rtrv-ctrl-feat, rtrv-gttsel, and chg-db. For more information on this procedure, see "Changing a Global Title Translation" in *Database Administration - GTT User's Guide*.

The following parameters of the EAGLE's <code>chg-gtt</code> command are not supported by <code>SEAS</code>: typei, typeis, typen, typens, typen24, pci, pcn, pcn24, ttn, xlat, gtmodid, force, mrnset, mapset, split, loopset, or <code>cggtmod</code>. SEAS does not support hexadecimal digits as the value of the global title address parameter. If you wish to use any of these parameters or use hexadecimal digits as the value for the global title address parameter, perform the "Changing a

Global Title Translation" procedure in *Database Administration - GTT User's Guide* using the SEAS FLOW-THRU command with the EAGLE commands.

If the Flexible **GTT Load Sharing** feature is enabled, shown by the MRNSET field in the EAGLE rtrv-gtt output, and the routing indicator of the global title translation is G (the EAGLE value GT), the global title translation can be changed in this procedure only if the global title translation is assigned to the default **MRN** set. All the attributes of the global title translation can be changed except for the following:

- The MRNSET value cannot be changed.
- The routing indicator value cannot be changed.
- If the point code is changed, the new point code must be assigned to the default MRN set.

If the Flexible GTT Load Sharing feature is enabled, shown by the MAPSET field in the EAGLE rtrv-gtt output, and the routing indicator of the global title translation is D (the EAGLE value SSN), the global title translation can be changed in this procedure only if the global title translation is assigned to the default MAP set. All the attributes of the global title translation can be changed except for the following:

- The MAPSET value cannot be changed.
- The routing indicator value cannot be changed.
- If the point code is changed, the new point code must be assigned to the default MAP set.

The EAGLE XLAT parameter does not have a SEAS equivalent. When global title translations are configured at the SEAS interface, the values for the SEAS parameters RI, DPC, and SSN, all mandatory parameters for the SEAS ADD-GTT and CHG-GTT commands, are converted to the EAGLE parameters and values shown in Table 4-4.

A proxy point code cannot be assigned to any point code that will be assigned to a global title translation.

Table 4-4 SEAS and EAGLE Global Title Translation Parameter Conversion

RI SEAS GTT Param eter	DPC SEAS GTT Parameter	SSN SEAS GTT Paramet er	XLAT EAGLE GTT Parameter	RI EAGLE GTT Param eter	PC/PCA EAGLE GTT Parameter	SSN EAGLE GTT Parameter
G	xxx-xxx-xxx	000	DPC	GT	xxx-xxx-xxx	Not Specified
D	xxx-xxx-xxx	002-255	DPCSSN	SSN	xxx-xxx-xxx	002-255
G	xxx-xxx-xxx	002-255	DPCSSN	GT	xxx-xxx-xxx	002-255
D	xxx-xxx-xxx	000	DPC	SSN	xxx-xxx-xxx	Not Specified*



Table 4-4 (Cont.) SEAS and EAGLE Global Title Translation Parameter Conversion

RI	DPC	SSN	XLAT	RI	PC/PCA	SSN
SEAS	SEAS GTT	SEAS	EAGLE GTT	EAGLE	EAGLE GTT	EAGLE GTT
GTT	Parameter	GTT	Parameter	GTT	Parameter	Parameter
Param		Paramet		Param		
eter		er		eter		

^{*} The **MSU** being translated already contains the subsystem number. The DPC is translated and replaced, and the existing subsystem number in the MSU is unchanged and routed based on the new DPC and the existing subsystem number.

General Notes:

- The SEAS RI=G parameter denotes global title routing, further global title translation is required.
- The SEAS RI=D parameter denotes DPC routing, no further global title translation is required.
- The EAGLE RI=GT parameter denotes further global title translation is required and uses MTP routing.
- The EAGLE RI=SSN parameter denotes final global title translation and uses MAP routing.
- The EAGLE XLAT=DPC parameter indicates that the DPC & RI values in the MSU are to be replaced.
- The EAGLE XLAT=DPCSSN parameter indicates that the DPC, RI, & SSN values in the MSU are to be replaced.
- The EAGLE XLAT=DPCNGT parameter indicates that the DPC, RI, & TT values in the MSU are to be replaced.

The DPC, SSN and NRC parameters of the SEAS CHG-GTT command are not supported by the EAGLE. While these parameters must be specified with the SEAS CHG-GTT command, these parameters are discarded when the SEAS CHG-GTT command is processed by the EAGLE.

The range of global title addresses assigned to a global title translation can be extended or reduced to create a new range of global title addresses. The range can be extended so long as the new range of global title addresses does not overlap an existing range of global title addresses. The range can be reduced so long as the new end global title address parameter value is not smaller than the global title address parameter value.

For example, a global title translation contains this range of global title addresses: 9194600000 - 9194603000. The range of global title addresses can be extended to 9194604500 by specifying an end global title address value of 9194604500 parameter with the SEAS CHG-GTT command. However, if another range of global title addresses begins with the value 9194604000, the end global title address value of 9194604500 cannot be specified with the SEAS CHG-GTT command as the new range created with the end global title address value of 9194604500 would overlap the range of global title addresses beginning with the value 9194604000. In this situation, the maximum value for the end global title address value would be 9194603999.

Using the same example, the range of global title addresses can be reduced to 9194600000 - 9194601500 by specifying the end global title address value of 9194601500 with the SEAS CHG-GTT command. The new range must lie inside of the original range. You cannot create the range 9194595000 - 9194600000 by specifying



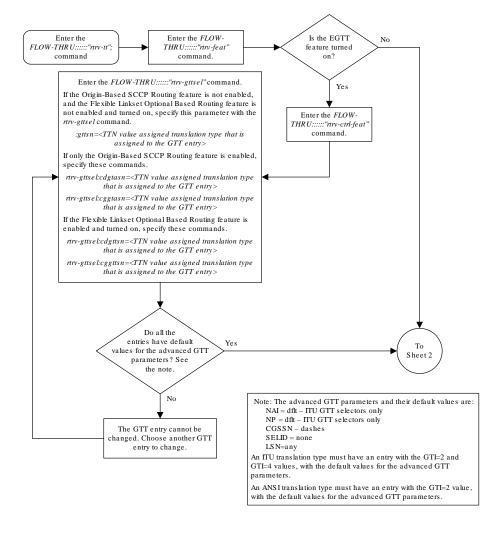
the end global title address value of 9194595000 parameter with the SEAS $\tt CHG-GTT$ command.



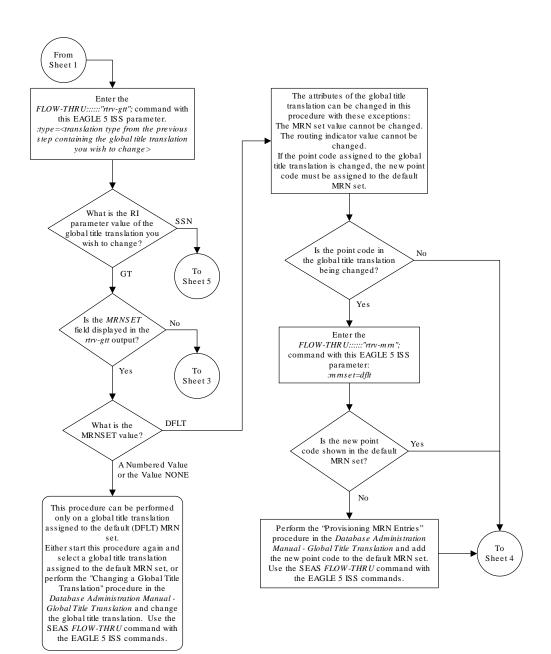
Caution:

Changes to the range of global title addresses occur only if the both the global title address and end global title address parameters are specified and the values for either of these parameters, or both parameters are different from the original values in the global title translation. If the global title address and end global title address parameters are specified for the global title translation being changed, and you do not wish to change either of these values, make sure the original global title address and end global title address values are specified in the SEAS CHG-GTT command.

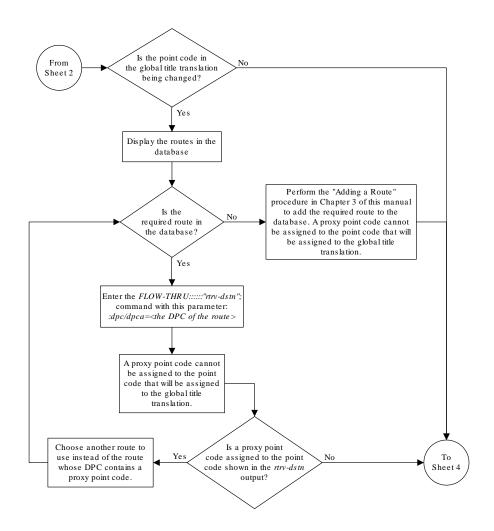
Figure 4-6 Changing a Global Title Translation



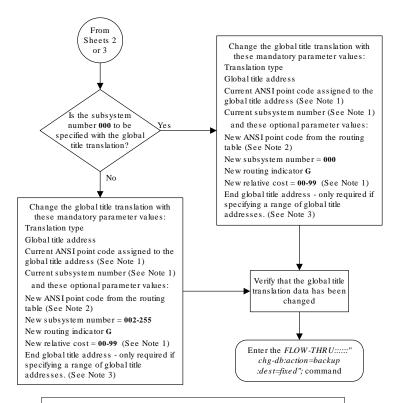
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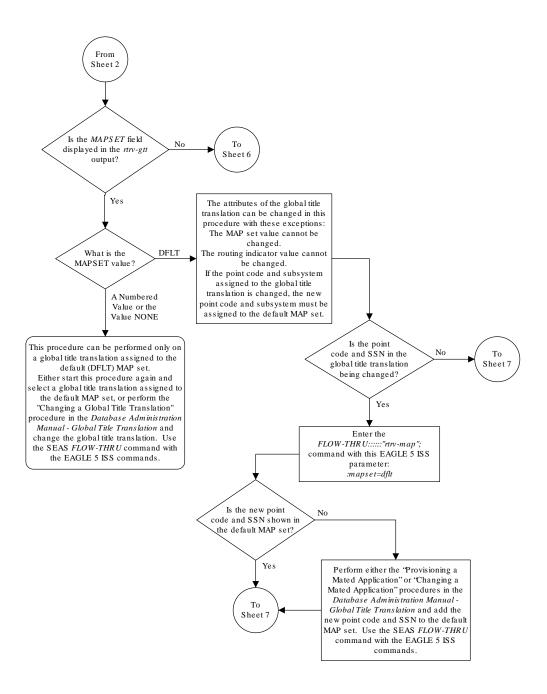
Notes:

- The new relative cost, current point code, and current subsystem values are not used in the EAGLE 5 ISS and are discarded when the EAGLE 5 ISS processes this command.
- 2. If the global title translation is assigned to the default MRN set (shown in the ntw-gt output on Sheet 1) the new point code must be assigned to the default MRN set (shown in the ntw-ntm output on Sheet 2). A proxy point code cannot be assigned to the new point code of the global title translation.
- 3. The range of global title addresses assigned to a global title translation can be extended or reduced to create a new range of global title addresses. The range can be extended so long as the new range of global title addresses does not overlap an existing range of global title addresses.

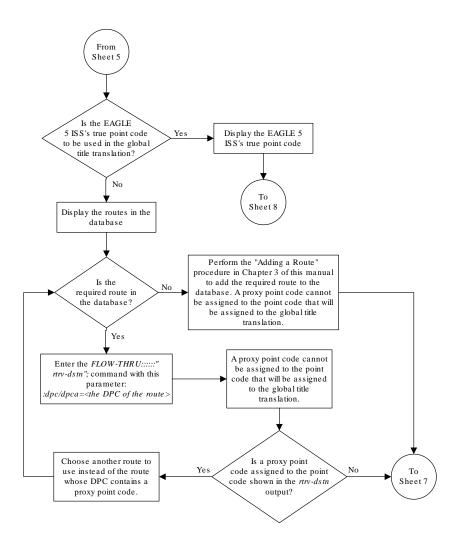
Changes to the range of global title addresses occur only if the both the global title address and end global title address parameters are specified and the values for either of these parameters, or both parameters are different from the original values in the global title translation. If the global title address and end global title address parameters are specified for the global title translation being changed, and you do not wish to change either of these values, make sure the original global title address and end global title address values are specified in the SEAS CHG-GTT command. The length of the end global title address must be the same as the length of the global title address.

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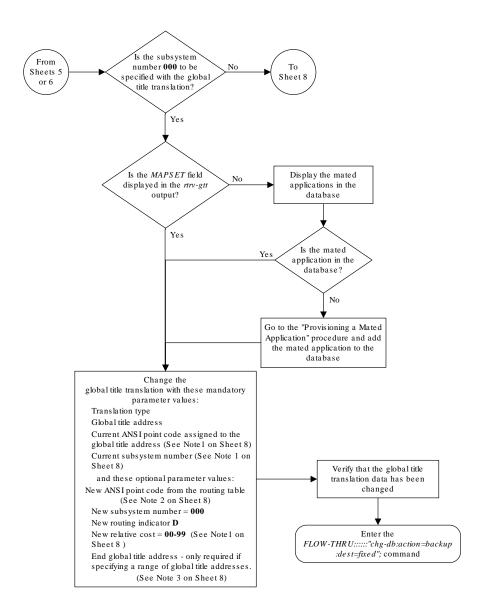




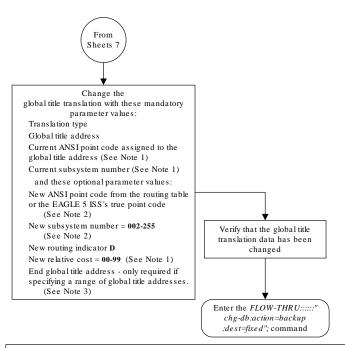
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Notes:

- 1. The new relative cost, current point code, and current subsystem values are not used in the EAGLE 5 ISS and are discarded when the EAGLE 5 ISS processes this command.
- 2. If the global title translation is assigned to the default MAP set (shown in the nrv-gtt output on Sheet 1), the new point code and SSN must be assigned to the default MAP set (shown in the nrv-map output on Sheet 5). A proxy point code cannot be assigned to the new point code of the global title translation.
- 3. The range of global title addresses assigned to a global title translation can be extended or reduced to create a new range of global title addresses. The range can be extended so long as the new range of global title addresses does not overlap an existing range of global title addresses.

Changes to the range of global title addresses occur only if the both the global title address and end global title address parameters are specified and the values for either of these parameters, or both parameters, are different from the original values in the global title translation. If the global title address and end global title address parameters are specified for the global title translation being changed, and you do not wish to change either of these values, make sure the original global title address and end global title address values are specified in the SEAS CHG-GTT command. The length of the end global title address must be the same as the length of the global title address.

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5

Gateway Screening (GWS) Configuration

Chapter 5, Gateway Screening (GWS) Configuration, describes the procedures used to administer gateway screening data.

Adding an Allowed Affected Point Code Screen

This procedure is used to add an allowed affected point code screen to the database. This procedure uses the **EAGLE** commands rtrv-feat, chg-feat, and chg-db. For more information on this procedure, see "Adding an Allowed **Affected Point Code** Screen" in *Database Administration - GWS User's Guide*.



Once the gateway screening feature is turned on with the chg-feat command, it cannot be turned off.

The gateway screening feature must be purchased before you turn the features on with the chg-feat command. If you are not sure whether you have purchased the gateway screening feature, contact your Oracle Sales Representative or Account Representative.

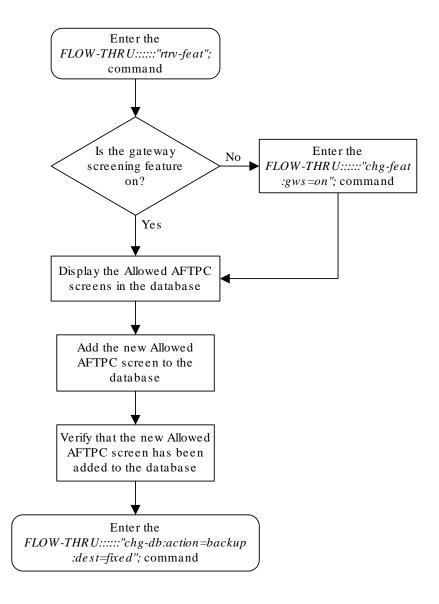
If you wish to use any of these items in adding the allowed affected point code screen to the database, perform the "Adding an Allowed **Affected Point Code** Screen" procedure in *Database Administration - GWS User's Guide* using the **SEAS** FLOW-THRU command with the **EAGLE** commands:

- If the allowed affected point code screen being added to the database uses ITU-I point codes (with or without the post parameter), 14-bit ITU-N point codes (with or without the post parameter), or 24-bit ITU-N point codes. The post parameter can be used only with ITU-I or 14-bit ITU-N point codes and cannot be used with SEAS.
- If gateway screening stop action sets are assigned to the allowed affected point code screen being added.

Figure 5-1 Adding an Allowed Affected Point Code Screen from the SEAS Terminal



Before executing this procedure, make sure you have purchased the gateway screening feature. If you are not sure if you have purchased the gateway screening feature, contact your Oracle Sales Representative or Account Representative.



Removing an Allowed Affected Point Code Screen

This procedure is used to remove an allowed affected point code screen from the database. This procedure uses the **EAGLE** command <code>chg-db</code>. For more information on this procedure, see "Removing an Allowed **Affected Point Code** Screen" in *Database Administration - GWS User's Guide*.

If any of the following items are used in removing the allowed affected point code screen from the database, perform the "Removing an Allowed **Affected Point Code** Screen" procedure in *Database Administration - GWS User's Guide* using the **SEAS** FLOW-THRU command with the **EAGLE** commands:

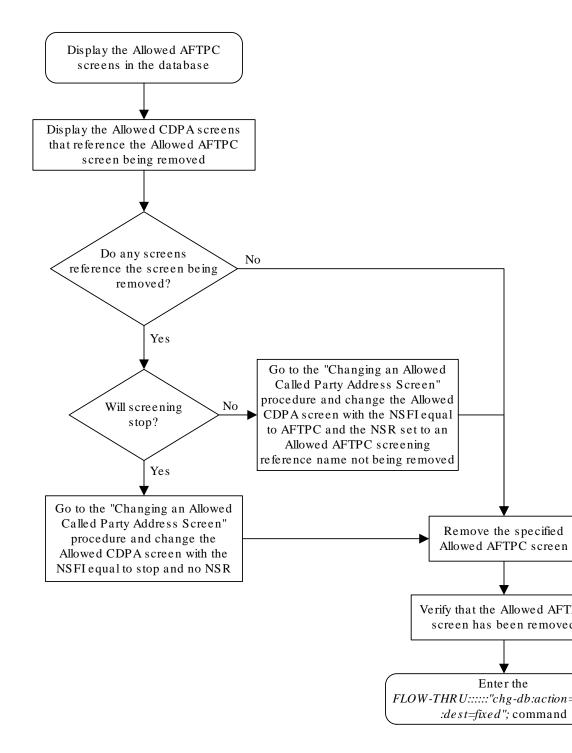
• If the allowed affected point code screen being removed from the database uses ITU-I point codes (with or without the past parameter), 14-bit ITU-N point codes

(with or without the post parameter), or 24-bit **ITU-N** point codes. The post parameter can be used only with **ITU-I** or 14-bit **ITU-N** point codes and cannot be used with **SEAS**.

If gateway screening stop action sets are assigned to the screens referencing the allowed affected point code screen being removed.



Figure 5-2 Removing an Allowed Affected Point Code Screen from the SEAS Terminal





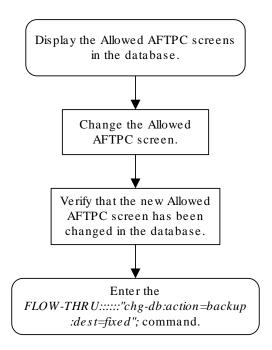
Changing an Allowed Affected Point Code Screen

This procedure is used to change an allowed affected point code screen in the database. This procedure uses the **EAGLE** command chg-db. For more information on this procedure, see "Changing an Allowed **Affected Point Code** Screen" in *Database Administration - GWS User's Guide*.

If any of the following items are used in changing the allowed affected point code screen in the database, perform the "Changing an Allowed **Affected Point Code** Screen" procedure in *Database Administration - GWS User's Guide* using the **SEAS** FLOW-THRU command with the **EAGLE** commands:

- If the allowed affected point code screen being changed in the database uses ITU-I point codes (with or without the post or noost parameters), 14-bit ITU-N point codes (with or without the post or noost parameters), or 24-bit ITU-N point codes. The post and noost parameters can be used only with ITU-I or 14-bit ITU-N point codes and cannot be used with SEAS.
- If gateway screening stop action sets are assigned to the allowed affected point code screen being changed.

Figure 5-3 Changing an Allowed Affected Point Code Screen from the SEAS Terminal





Adding an Allowed Called Party Address Screen

This procedure is used to add an allowed called party address screen to the database. This procedure uses the **EAGLE** commands rtrv-feat, chg-feat, and chg-db. For more information on this procedure, see "Adding an Allowed **Called Party Address** Screen" in *Database Administration - GWS User's Guide*.

Note:

Once the gateway screening feature is turned on with the chg-feat command, it cannot be turned off.

The gateway screening feature must be purchased before you turn the features on with the chg-feat command. If you are not sure whether you have purchased the gateway screening feature, contact your Oracle Sales Representative or Account Representative.

If you wish to use any of these items in adding the allowed called party address screen to the database, perform the "Adding an Allowed **Called Party Address** Screen" procedure in *Database Administration - GWS User's Guide* using the **SEAS** FLOW-THRU command with the **EAGLE** commands:

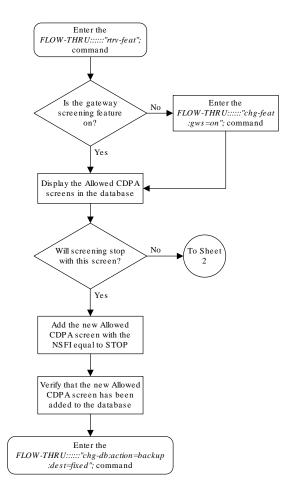
- If the allowed called party address screen being added to the database uses ITU-I point codes (with or without the post parameter), 14-bit ITU-N point codes (with or without the post parameter), or 24-bit ITU-N point codes. The post parameter can be used only with ITU-I or 14-bit ITU-N point codes and cannot be used with SEAS.
- If gateway screening stop action sets are assigned to the allowed called party address screen being added.

Figure 5-4 Adding an Allowed Called Party Address Screen from the SEAS Terminal

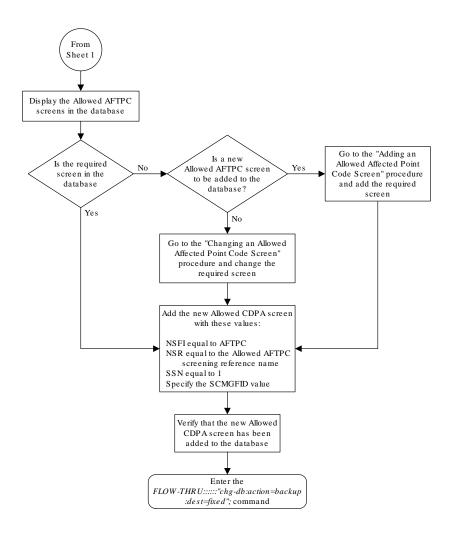
Note:

Before executing this procedure, make sure you have purchased the gateway screening feature. If you are not sure if you have purchased the gateway screening feature, contact your Oracle Sales Representative or Account Representative.





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Removing an Allowed Called Party Address Screen

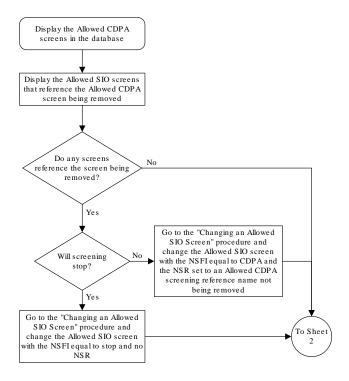
This procedure is used to remove an allowed called party address screen from the database. This procedure uses the **EAGLE** command chg-db. For more information on this procedure, see "Removing an Allowed **Called Party Address** Screen" in *Database Administration - GWS User's Guide*.

If any of the following items are used in removing the allowed called party address screen from the database, perform the "Removing an Allowed **Called Party Address** Screen" procedure in *Database Administration - GWS User's Guide* using the **SEAS** FLOW-THRU command with the **EAGLE** commands:

If the allowed called party address screen being removed from the database uses ITU-I point codes (with or without the post parameter), 14-bit ITU-N point codes (with or without the post parameter), or 24-bit ITU-N point codes. The post parameter can be used only with ITU-I or 14-bit ITU-N point codes and cannot be used with SEAS.

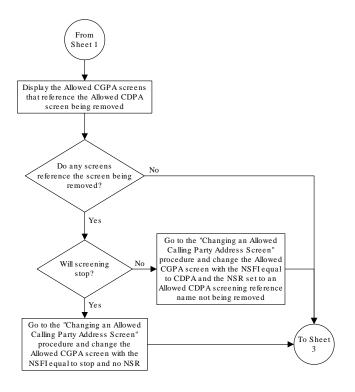
• If gateway screening stop action sets are assigned to the screens referencing the allowed called party address screen being removed.

Figure 5-5 Removing an Allowed Called Party Address Screen from the SEAS Terminal



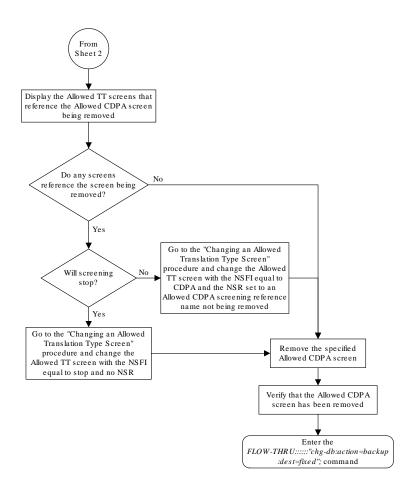
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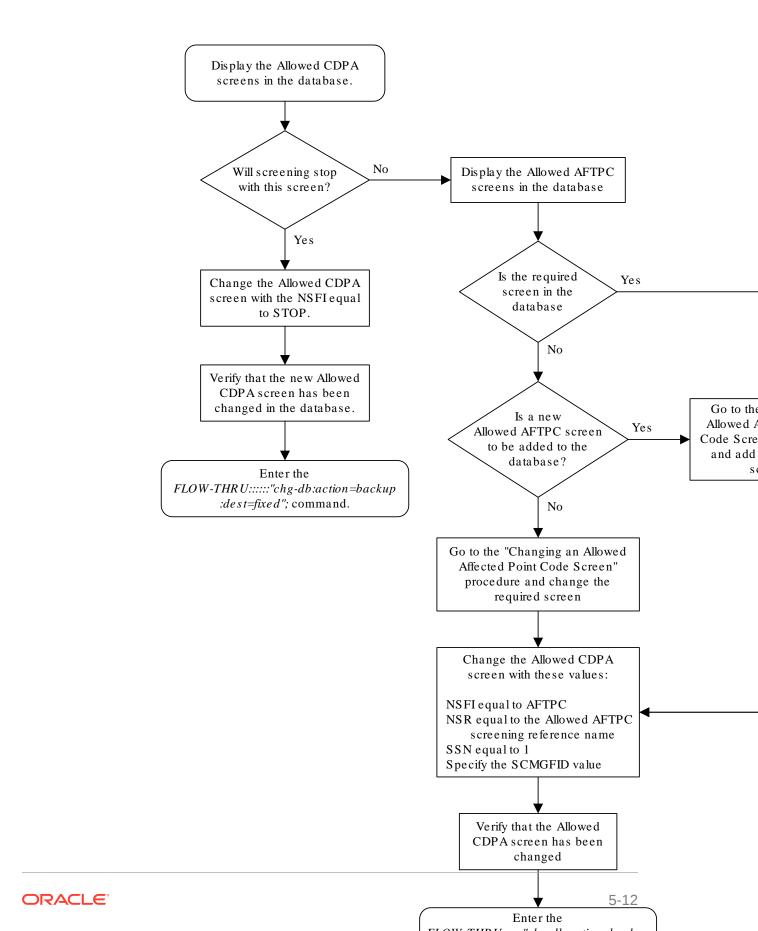
Changing an Allowed Called Party Address Screen

This procedure is used to change an allowed **called party address** screen in the database. This procedure uses the EAGLE command. For more information on this procedure, see "Changing an Allowed Called Party Address Screen" in *Database Administration - GWS User's Guide*.

If any of the following items are used in changing the allowed called party address screen in the database, perform the "Changing an Allowed Called Party Address Screen" procedure in *Database Administration - GWS User's Guide* using the **SEAS** FLOW-THRU command with the EAGLE commands:

- If the allowed called party address screen being changed in the database uses ITU-I point codes (with or without the past or npast parameters), 14-bit ITU-N point codes (with or without the past or npast parameters), or 24-bit ITU-N point codes. The past and npast parameters can be used only with ITU-I or 14-bit ITU-N point codes and cannot be used with SEAS.
- If gateway screening stop action sets are assigned to the allowed called party address screen being changed.

Figure 5-6 Changing an Allowed Called Party Address Screen from the SEAS Terminal



Adding an Allowed Translation Type Screen

This procedure is used to add an allowed translation type screen to the database. This procedure uses the **EAGLE** commands rtrv-feat, chg-feat, and chg-db. For more information on this procedure, see "Adding an Allowed **Translation Type** Screen" in *Database Administration - GWS User's Guide*.

Note:

Once the gateway screening feature is turned on with the chg-feat command, it cannot be turned off.

The gateway screening feature must be purchased before you turn the features on with the chg-feat command. If you are not sure whether you have purchased the gateway screening feature, contact your Oracle Sales Representative or Account Representative.

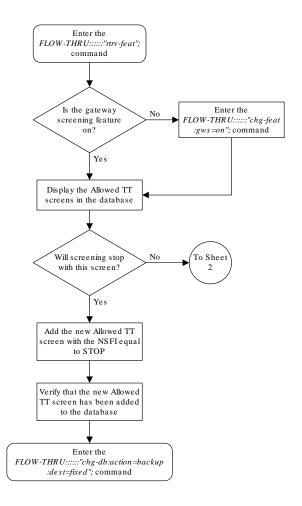
If gateway screening stop action sets are to be assigned to the allowed translation type screen being added to the database, perform the "Adding an Allowed **Translation Type** Screen" procedure in *Database Administration - GWS User's Guide* using the **SEAS** FLOW-THRU command with the **EAGLE** commands.

Figure 5-7 Adding an Allowed Translation Type Screen from the SEAS Terminal

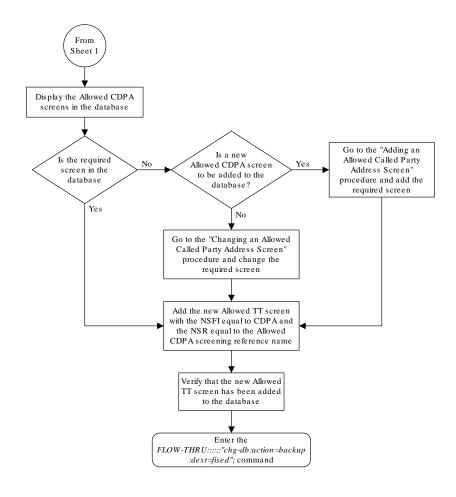
Note:

Before executing this procedure, make sure you have purchased the gateway screening feature. If you are not sure if you have purchased the gateway screening feature, contact your Oracle Sales Representative or Account Representative.





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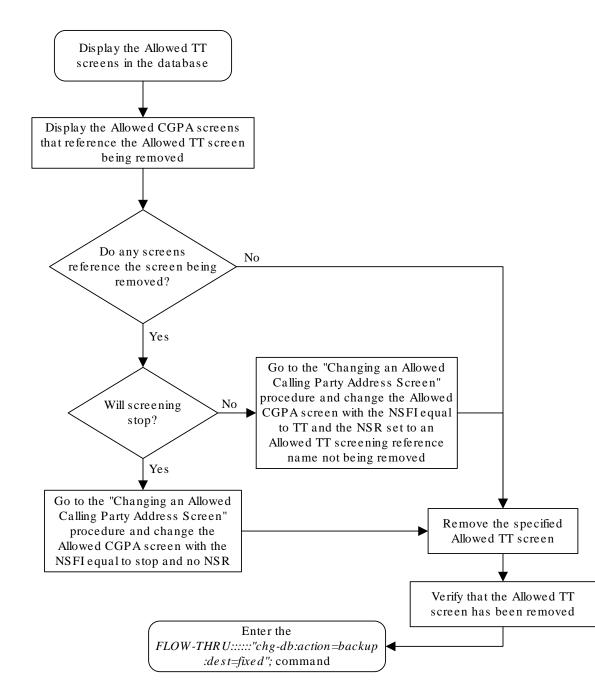
Removing an Allowed Translation Type Screen

This procedure is used to remove an allowed translation type screen from the database. This procedure uses the **EAGLE** command chg-db. For more information on this procedure, see "Removing an Allowed **Translation Type** Screen" in *Database Administration - GWS User's Guide*.

If gateway screening stop action sets are assigned to the screens referencing the allowed translation type screen being removed from the database, perform the "Removing an Allowed **Translation Type** Screen" procedure in *Database Administration - GWS User's Guide* using the **SEAS** FLOW-THRU command with the **EAGLE** commands:



Figure 5-8 Removing an Allowed Translation Type Screen from the SEAS Terminal





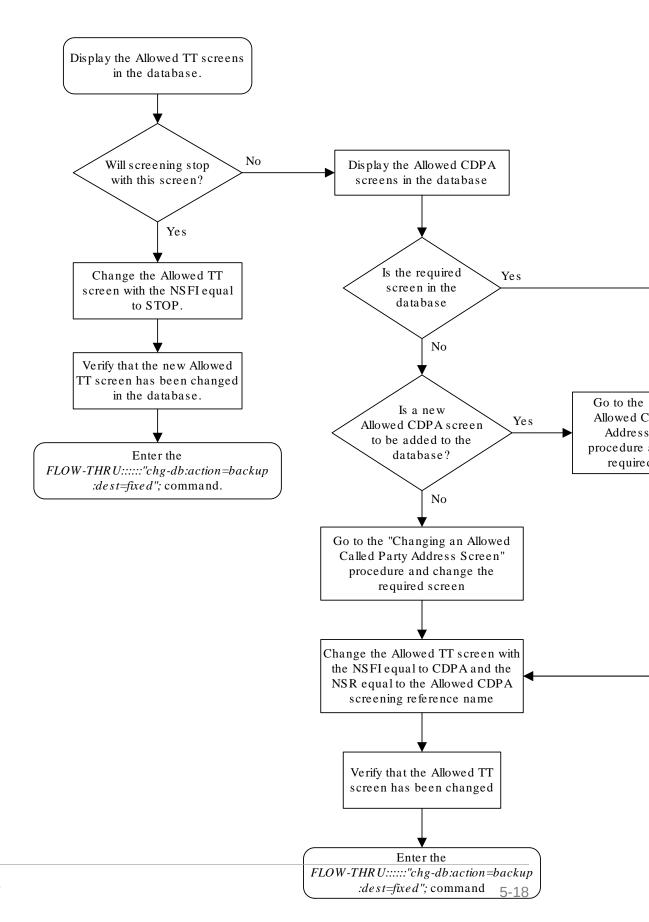
Changing an Allowed Translation Type Screen

This procedure is used to change an allowed **translation type** screen in the database. This procedure uses the EAGLE command. For more information on this procedure, see "Changing an Allowed **Translation Type** Screen" in *Database Administration - GWS User's Guide*.

If gateway screening stop action sets are to be assigned to the allowed translation type screen being changed in the database, perform the "Changing an Allowed Translation Type Screen" procedure in *Database Administration - GWS User's Guide* using the **SEAS** FLOW-THRU command with the EAGLE commands.



Figure 5-9 Changing an Allowed Translation Type Screen from the SEAS Terminal



Adding an Allowed Calling Party Address Screen

This procedure is used to add an allowed calling party address screen to the database. This procedure uses the **EAGLE** commands rtrv-feat, chg-feat, and chg-db. For more information on this procedure, see "Adding an Allowed **Calling Party Address** Screen" in *Database Administration - GWS User's Guide*.

Note:

Once the gateway screening feature is turned on with the chg-feat command, it cannot be turned off.

The gateway screening feature must be purchased before you turn the features on with the chg-feat command. If you are not sure whether you have purchased the gateway screening feature, contact your Oracle Sales Representative or Account Representative.

If you wish to use any of these items in adding the allowed calling party address screen to the database, perform the "Adding an Allowed **Calling Party Address** Screen" procedure in *Database Administration - GWS User's Guide* using the **SEAS** FLOW-THRU command with the **EAGLE** commands:

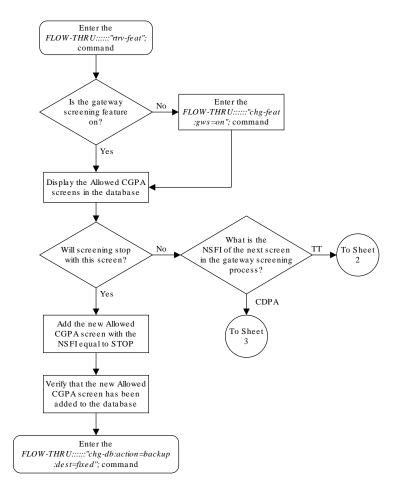
- If the allowed calling party address screen being added to the database uses ITU-I point codes (with or without the past parameter), 14-bit ITU-N point codes (with or without the past parameter), or 24-bit ITU-N point codes. The past parameter can be used only with ITU-I or 14-bit ITU-N point codes and cannot be used with SEAS.
- If gateway screening stop action sets are assigned to the allowed calling party address screen being added.
- If you wish to use the sccpmt parameter of the EAGLE command ent-scrcgpa.

Figure 5-10 Adding an Allowed Calling Party Address Screen from the SEAS Terminal



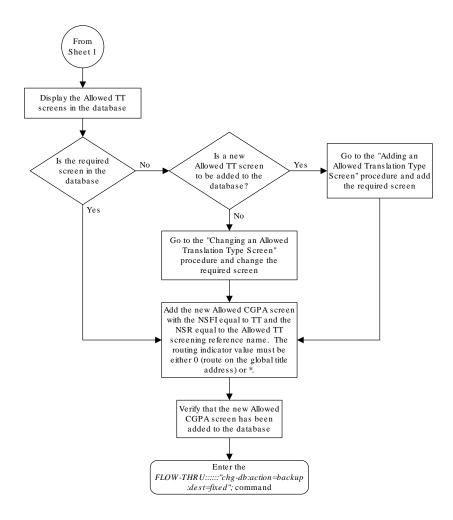
Before executing this procedure, make sure you have purchased the gateway screening feature. If you are not sure if you have purchased the gateway screening feature, contact your Oracle Sales Representative or Account Representative.



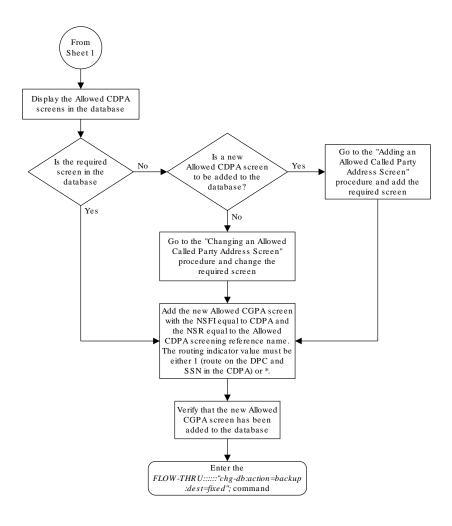


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Removing an Allowed Calling Party Address Screen

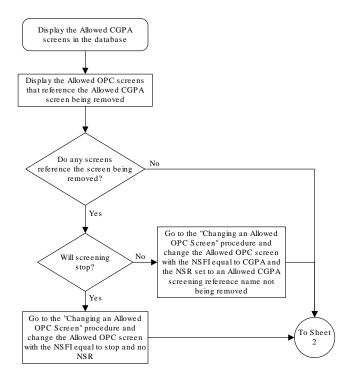
This procedure is used to remove an allowed calling party address screen from the database. This procedure uses the **EAGLE** command chg-db. For more information on this procedure, see "Removing an Allowed **Calling Party Address** Screen" in *Database Administration - GWS User's Guide*.

If any of the following items are used in removing the allowed calling party address screen from the database, perform the "Removing an Allowed **Calling Party Address** Screen" procedure in *Database Administration - GWS User's Guide* using the **SEAS** FLOW-THRU command with the **EAGLE** commands:

• If the allowed calling party address screen being removed from the database uses ITU-I point codes (with or without the post parameter), 14-bit ITU-N point codes (with or without the post parameter), or 24-bit ITU-N point codes. The post parameter can be used only with ITU-I or 14-bit ITU-N point codes and cannot be used with SEAS.

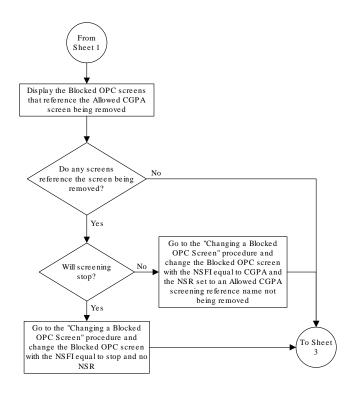
- If gateway screening stop action sets are assigned to the screens referencing the allowed calling party address screen being removed.
- If you wish to use the sccpmt parameter of the **EAGLE** command dlt-scr-cgpa.

Figure 5-11 Removing an Allowed Calling Party Address Screen from the SEAS Terminal

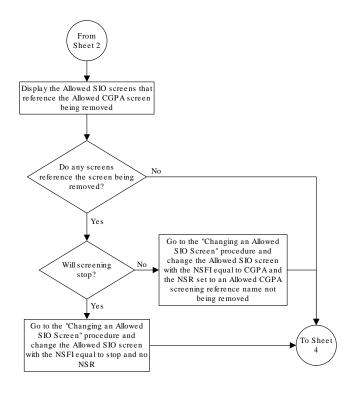


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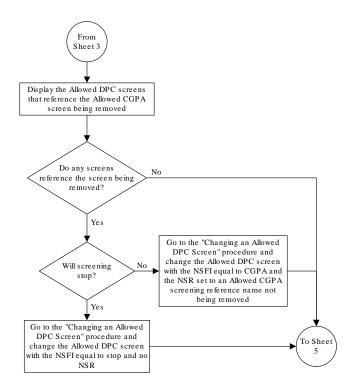


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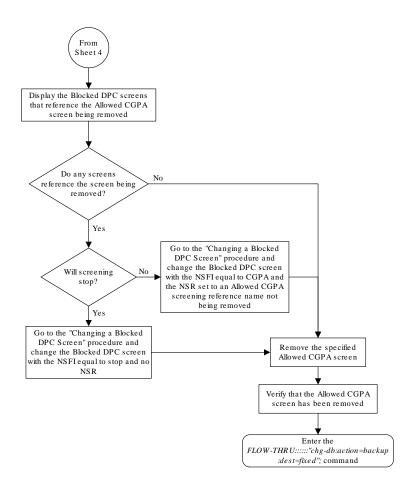
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Changing an Allowed Calling Party Address Screen

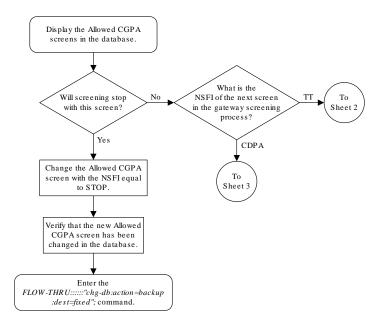
This procedure is used to change an allowed calling party address screen in the database. This procedure uses the **EAGLE** command chg-db. For more information on this procedure, see "Changing an Allowed **Calling Party Address** Screen" in *Database Administration - GWS User's Guide*.

If any of the following items are used in changing the allowed calling party address screen in the database, perform the "Changing an Allowed Calling Party Address Screen" procedure in *Database Administration - GWS User's Guide* using the SEAS FLOW-THRU command with the EAGLE commands:

- If the allowed calling party address screen being changed in the database uses ITU-I point codes (with or without the past or npost parameters), 14-bit ITU-N point codes (with or without the past or npost parameters), or 24-bit ITU-N point codes. The past and npost parameters can be used only with ITU-I or 14-bit ITU-N point codes and cannot be used with SEAS.
- If gateway screening stop action sets are assigned to the allowed calling party address screen being changed.

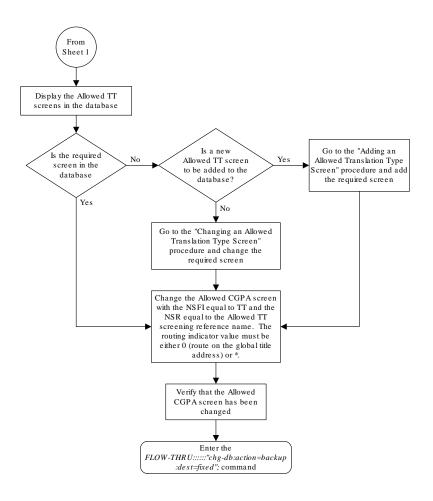
• If you wish to use the sccpmt and nsccpmt parameters of the EAGLE command chg-scr-cgpa.

Figure 5-12 Changing an Allowed Calling Party Address Screen from the SEAS Terminal

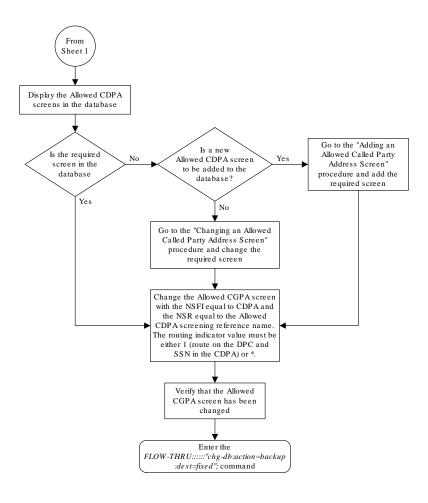


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Adding an Allowed Affected Destination Field Screen

This procedure is used to remove an allowed affected destination field screen to the database. This procedure uses the **EAGLE** commands rtrv-feat, chg-feat, and chg-db. For more information on this procedure, see "Adding an **Allowed Affected Destination Field** Screen" in *Database Administration - GWS User's Guide*.



Once the gateway screening feature is turned on with the chg-feat command, it cannot be turned off.

The gateway screening feature must be purchased before you turn the features on with the chg-feat command. If you are not sure whether you have purchased the gateway screening feature, contact your Oracle Sales Representative or Account Representative.



If you wish to use any of these items in adding the allowed affected destination field screen to the database, perform the "Adding an **Allowed Affected Destination Field** Screen" procedure in *Database Administration - GWS User's Guide* using the **SEAS** FLOW-THRU command with the **EAGLE** commands:

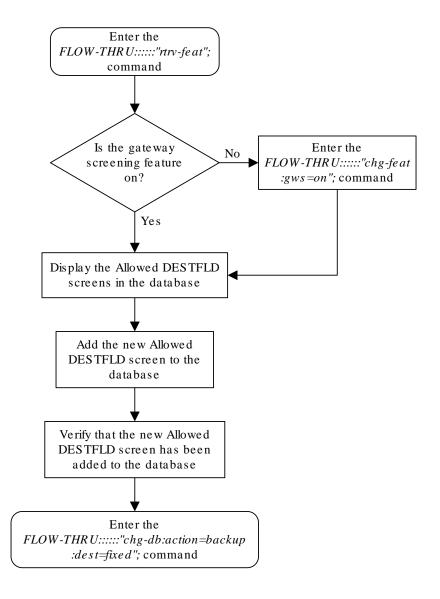
- If the allowed affected destination field screen being added to the database uses ITU-I point codes (with or without the post parameter), 14-bit ITU-N point codes (with or without the post parameter), or 24-bit ITU-N point codes. The post parameter can be used only with ITU-I or 14-bit ITU-N point codes and cannot be used with SEAS.
- If gateway screening stop action sets are assigned to the allowed affected destination field screen being added.

Figure 5-13 Adding an Allowed Affected Destination Screen from the SEAS Terminal



Before executing this procedure, make sure you have purchased the gateway screening feature. If you are not sure if you have purchased the gateway screening feature, contact your Oracle Sales Representative or Account Representative.





Removing an Allowed Affected Destination Field Screen

This procedure is used to remove an allowed affected destination screen to the database. This procedure uses the **EAGLE** command chg-db. For more information on this procedure, see "Removing an **Allowed Affected Destination Field** Screen" in *Database Administration - GWS User's Guide*.

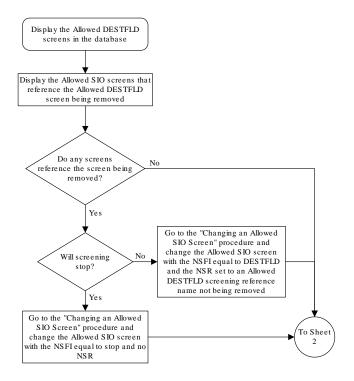
If any of the following items are used in removing the allowed affected destination screen from the database, perform the "Removing an **Allowed Affected Destination Field** Screen" procedure in *Database Administration - GWS User's Guide* using the **SEAS** FLOW-THRU command with the **EAGLE** commands:

• If the allowed affected destination screen being removed from the database uses ITU-I point codes (with or without the post parameter), 14-bit ITU-N point codes

(with or without the post parameter), or 24-bit ITU-N point codes. The post parameter can be used only with ITU-I or 14-bit ITU-N point codes and cannot be used with SEAS.

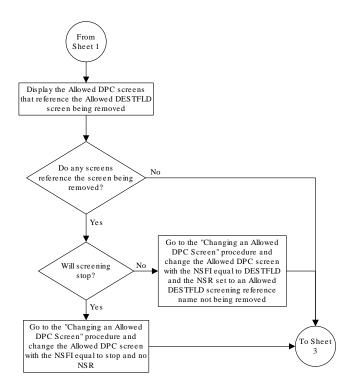
• If gateway screening stop action sets are assigned to the screens referencing the allowed affected destination screen being removed.

Figure 5-14 Removing an Allowed Affected Destination Screen from the SEAS Terminal



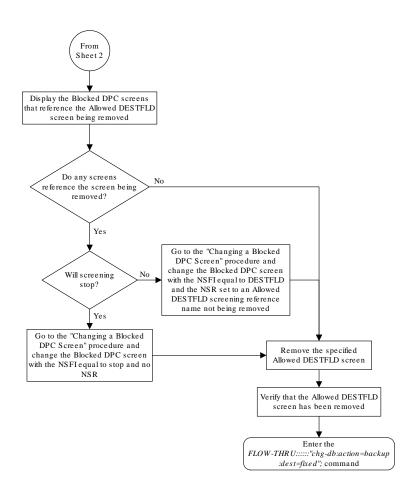
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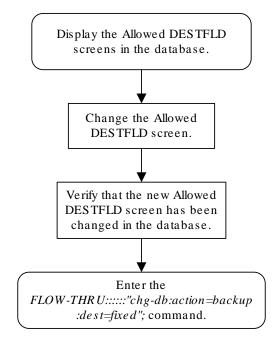
Changing an Allowed Affected Destination Field Screen

This procedure is used to remove an allowed affected destination field screen to the database. This procedure uses the **EAGLE** command chg-db. For more information on this procedure, see "Changing an **Allowed Affected Destination Field** Screen" in *Database Administration - GWS User's Guide*.

If any of the following items are used in changing the allowed affected destination field screen in the database, perform the "Changing an **Allowed Affected Destination** Field Screen" procedure in *Database Administration - GWS User's Guide* using the **SEAS** FLOW-THRU command with the **EAGLE** commands:

- If the allowed affected destination field screen being changed in the database uses ITU-I point codes (with or without the post or npost parameters), 14-bit ITU-N point codes (with or without the post or npost parameters), or 24-bit ITU-N point codes. The post and npost parameters can be used only with ITU-I or 14-bit ITU-N point codes and cannot be used with SEAS.
- If gateway screening stop action sets are assigned to the allowed affected destination field screen being changed.

Figure 5-15 Changing an Allowed Affected Destination Screen from the SEAS Terminal



Adding a Blocked DPC Screen

This procedure is used to add a blocked destination point code screen to the database. This procedure uses the **EAGLE** commands rtrv-feat, chg-feat, and chg-db. For more information on this procedure, see "Adding a Blocked **DPC** Screen" in *Database Administration - GWS User's Guide*.

Note:

Once the gateway screening feature is turned on with the chg-feat command, it cannot be turned off.

The gateway screening feature must be purchased before you turn the features on with the chg-feat command. If you are not sure whether you have purchased the gateway screening feature, contact your Oracle Sales Representative or Account Representative.

If you wish to use any of these items in adding the blocked destination point code screen to the database, perform the "Adding a Blocked **DPC** Screen" procedure in *Database Administration - GWS User's Guide* using the **SEAS** FLOW-THRU command with the **EAGLE** commands:

• If the blocked destination point code screen being added to the database uses ITU-I point codes (with or without the post parameter), 14-bit ITU-N point codes (with or without the post parameter), or 24-bit ITU-N point codes. The post

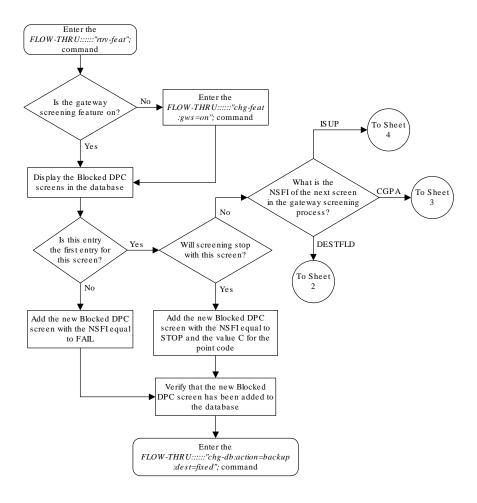
parameter can be used only with **ITU-**I or 14-bit **ITU-**N point codes and cannot be used with **SEAS**.

• If gateway screening stop action sets are assigned to the blocked destination point code screen being added.



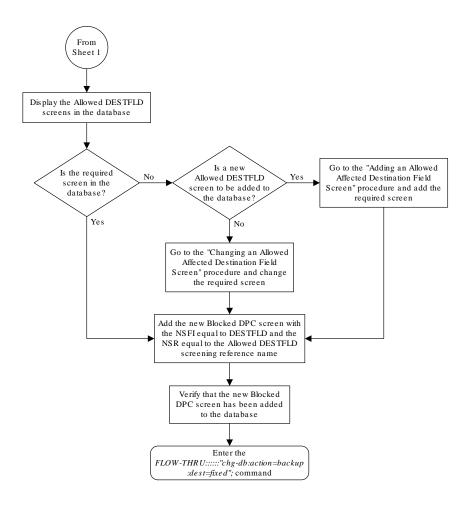
Before executing this procedure, make sure you have purchased the gateway screening feature. If you are not sure if you have purchased the gateway screening feature, contact your Oracle Sales Representative or Account Representative.

Figure 5-16 Adding a Blocked DPC Screen from the SEAS Terminal

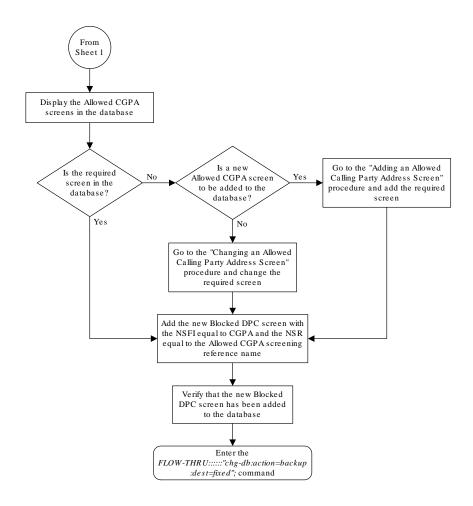


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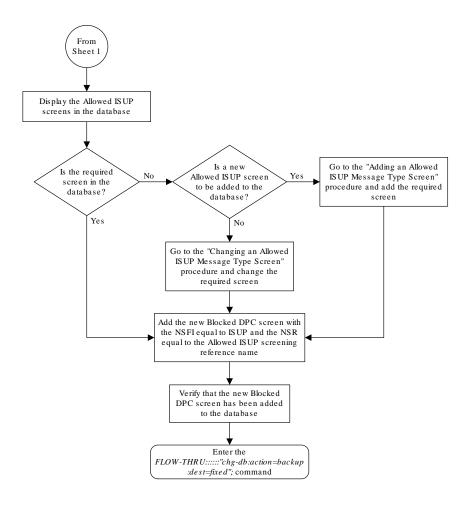




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Removing a Blocked DPC Screen

This procedure is used to remove a blocked destination point code screen from the database. This procedure uses the **EAGLE** command chg-db. For more information on this procedure, see "Removing a Blocked **DPC** Screen" in *Database Administration - GWS User's Guide*.

If any of the following items are used in removing the blocked destination point code screen from the database, perform the "Removing a Blocked **DPC** Screen" procedure in *Database Administration - GWS User's Guide* using the **SEAS** FLOWTHRU command with the **EAGLE** commands:

- If the blocked destination point code screen being removed from the database uses ITU-I point codes (with or without the pcst parameter), 14-bit ITU-N point codes (with or without the pcst parameter), or 24-bit ITU-N point codes. The pcst parameter can be used only with ITU-I or 14-bit ITU-N point codes and cannot be used with SEAS.
- If gateway screening stop action sets are assigned to the screens referencing the blocked destination point code screen being removed.

Display the Blocked DPC screens in the database

Display the gateway linksets that reference the Blocked DPC screen being removed

Do any gateway linksets reference the screen being removed?

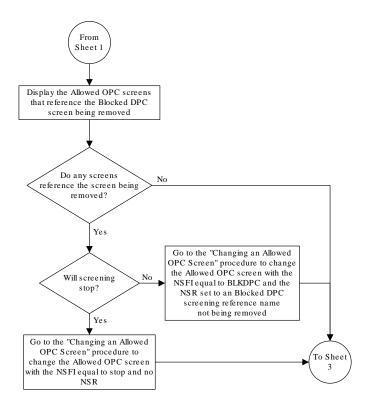
Yes

Go to the "Changing a Gateway Linkset" procedure and change the gateway linkset with a different NSFI and NSR combination

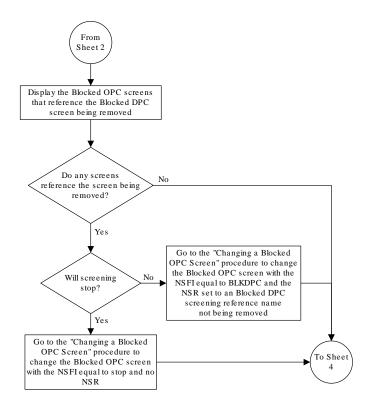
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Figure 5-17 Removing a Blocked DPC Screen from the SEAS Terminal

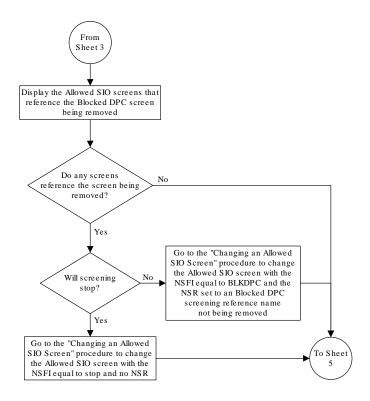
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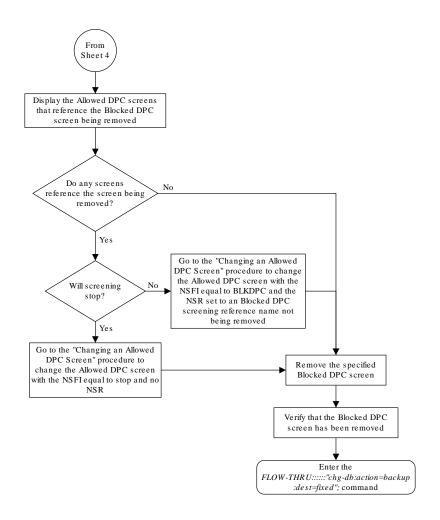
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Changing a Blocked DPC Screen

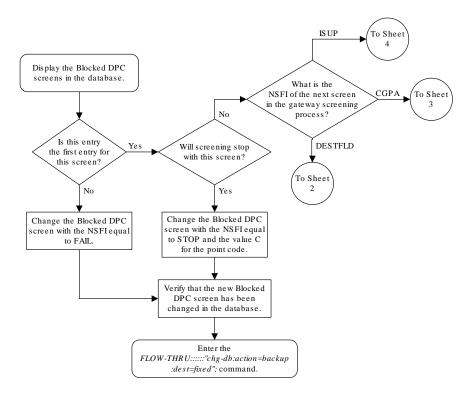
This procedure is used to change a blocked destination point code screen in the database. This procedure uses the **EAGLE** command chg-db. For more information on this procedure, see "Changing a Blocked **DPC** Screen" in *Database Administration - GWS User's Guide*.

If any of the following items are used in changing the blocked destination point code screen in the database, perform the "Changing a Blocked **DPC** Screen" procedure in *Database Administration - GWS User's Guide* using the **SEAS** FLOW-THRU command with the **EAGLE** commands:

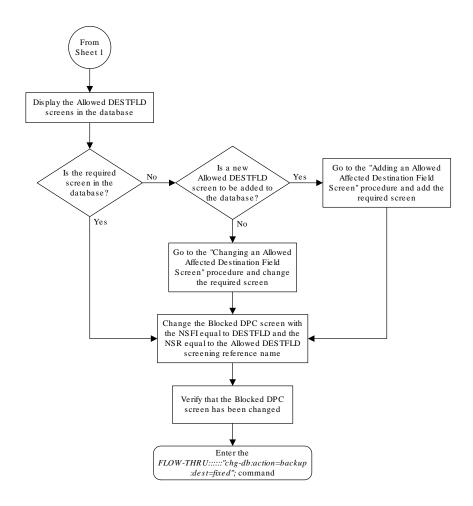
If the blocked destination point code screen being changed in the database uses ITU-I point codes (with or without the post or npost parameters), 14-bit ITU-N point codes (with or without the post or npost parameters), or 24-bit ITU-N point codes. The post and npost parameters can be used only with ITU-I or 14-bit ITU-N point codes and cannot be used with SEAS.

• If gateway screening stop action sets are assigned to the blocked destination point code screen being changed.

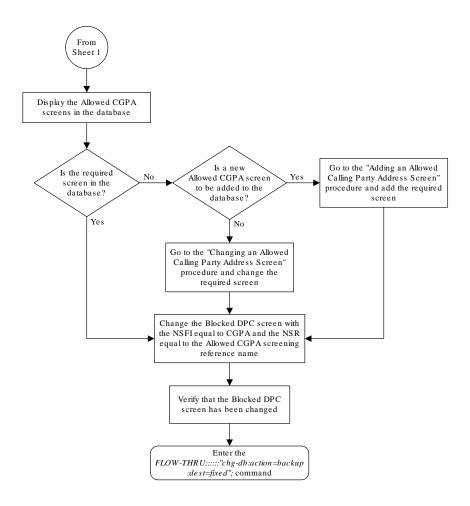
Figure 5-18 Changing a Blocked DPC Screen from the SEAS Terminal



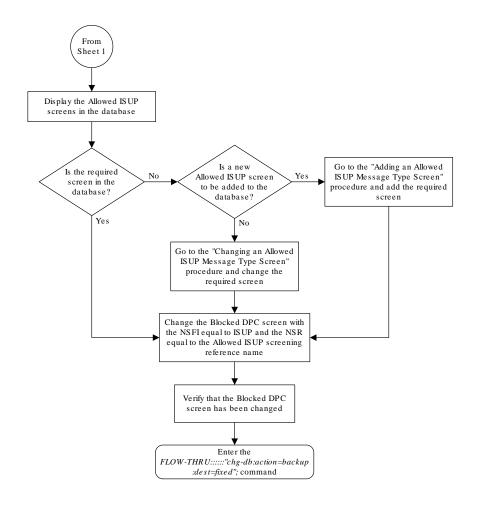
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Adding an Allowed DPC Screen

This procedure is used to add an allowed destination point code screen to the database. This procedure uses the **EAGLE** commands rtrv-feat, chg-feat, and chg-db. For more information on this procedure, see "Adding an **Allowed DPC** Screen" in *Database Administration - GWS User's Guide*.



Once the gateway screening feature is turned on with the chg-feat command, it cannot be turned off.

The gateway screening feature must be purchased before you turn the features on with the chg-feat command. If you are not sure whether you have purchased the gateway screening feature, contact your Oracle Sales Representative or Account Representative.

If you wish to use any of these items in adding the allowed destination point code screen to the database, perform the "Adding an **Allowed DPC** Screen" procedure in *Database Administration - GWS User's Guide* using the **SEAS** FLOW-THRU command with the **EAGLE** commands:

- If the allowed destination point code screen being added to the database uses ITU-I point codes (with or without the post parameter), 14-bit ITU-N point codes (with or without the post parameter), or 24-bit ITU-N point codes. The post parameter can be used only with ITU-I or 14-bit ITU-N point codes and cannot be used with SEAS.
- If gateway screening stop action sets are assigned to the allowed destination point code screen being added.



Before executing this procedure, make sure you have purchased the gateway screening feature. If you are not sure if you have purchased the gateway screening feature, contact your Oracle Sales Representative or Account Representative.



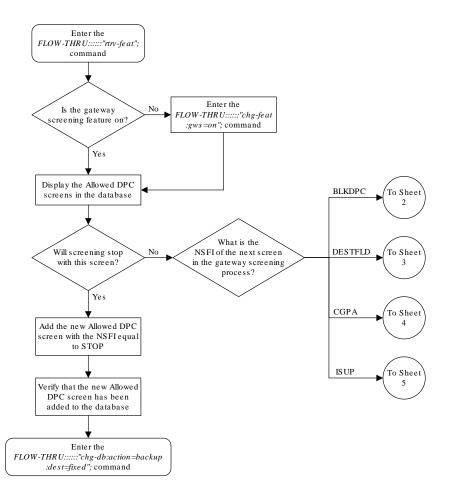
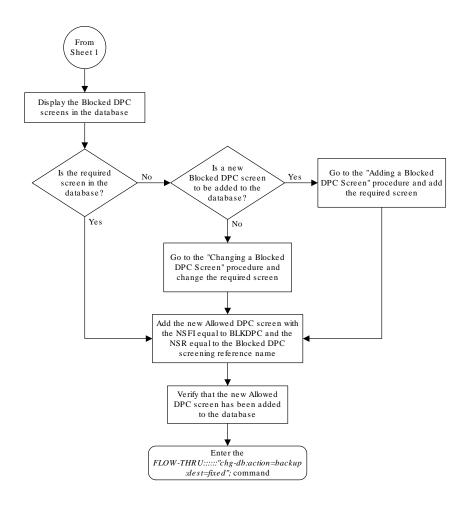
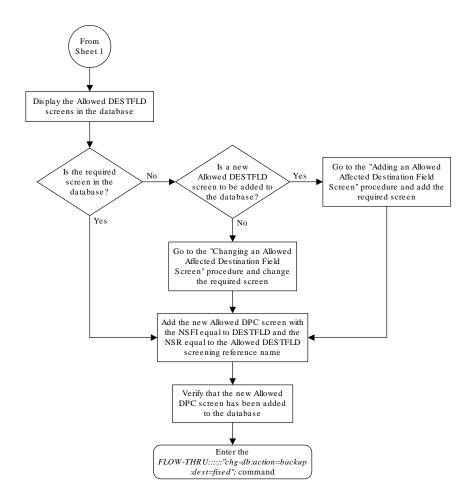


Figure 5-19 Adding an Allowed DPC Screen from the SEAS Terminal

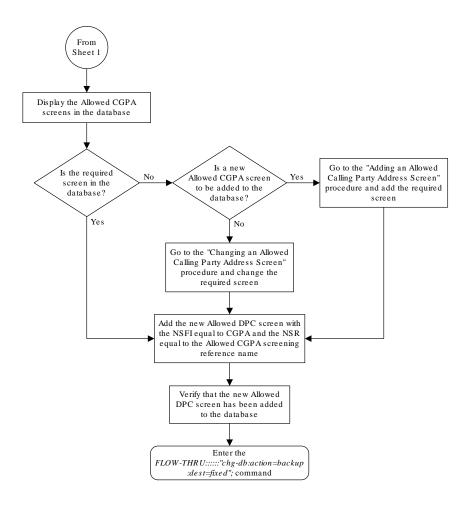




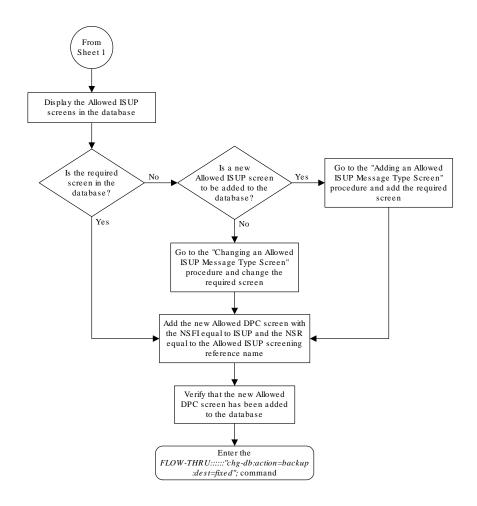
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Removing an Allowed DPC Screen

This procedure is used to remove an allowed destination point code screen from the database. This procedure uses the **EAGLE** command chg-db. For more information on this procedure, see "Removing an **Allowed DPC** Screen" in *Database Administration - GWS User's Guide*.

If any of the following items are used in removing the allowed destination point code screen from the database, perform the "Removing an **Allowed DPC** Screen" procedure in *Database Administration - GWS User's Guide* using the **SEAS** FLOWTHRU command with the **EAGLE** commands:

- If the allowed destination point code screen being removed from the database uses ITU-I point codes (with or without the pcst parameter), 14-bit ITU-N point codes (with or without the pcst parameter), or 24-bit ITU-N point codes. The pcst parameter can be used only with ITU-I or 14-bit ITU-N point codes and cannot be used with SEAS.
- If gateway screening stop action sets are assigned to the screens referencing the allowed destination point code screen being removed.

Display the Allowed DPC screens in the database

Display the gateway linksets that reference the Allowed DPC screen being removed

Do any gateway linksets reference the screen being removed?

Yes

Will screening stop?

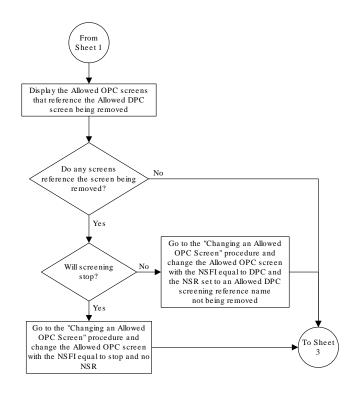
No
Linkset" procedure and change the gateway linkset with a different NSFI and NSR combination

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Figure 5-20 Removing an Allowed DPC Screen from the SEAS Terminal

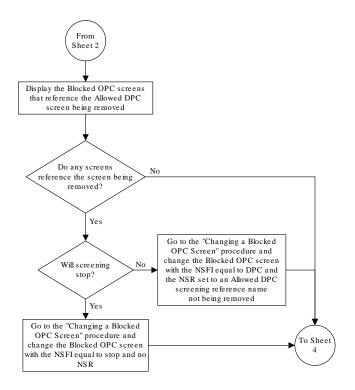
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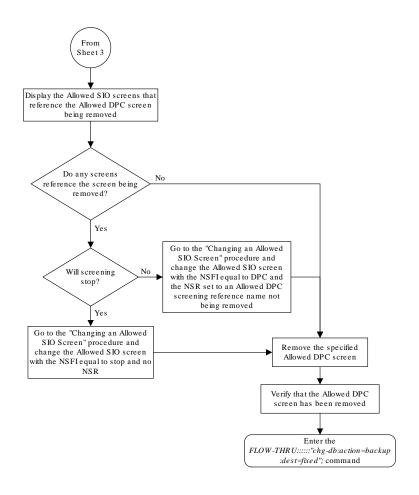
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Changing an Allowed DPC Screen

This procedure is used to change an allowed destination point code screen in the database. This procedure uses the **EAGLE** command chg-db. For more information on this procedure, see "Changing an **Allowed DPC** Screen" in *Database Administration - GWS User's Guide*.

If any of the following items are used in changing the allowed destination point code screen in the database, perform the "Changing an **Allowed DPC** Screen" procedure in *Database Administration - GWS User's Guide* using the **SEAS** FLOW-THRU command with the **EAGLE** commands:

- If the allowed destination point code screen being changed in the database uses ITU-I point codes (with or without the post or npost parameters), 14-bit ITU-N point codes (with or without the post or npost parameters), or 24-bit ITU-N point codes. The post and npost parameters can be used only with ITU-I or 14-bit ITU-N point codes and cannot be used with SEAS.
- If gateway screening stop action sets are assigned to the allowed destination point code screen being changed.

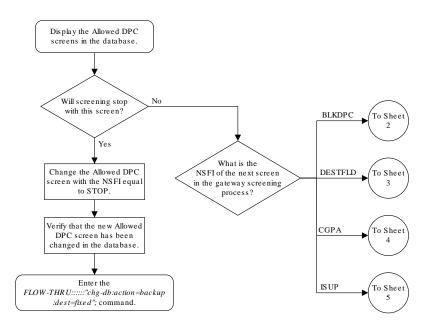
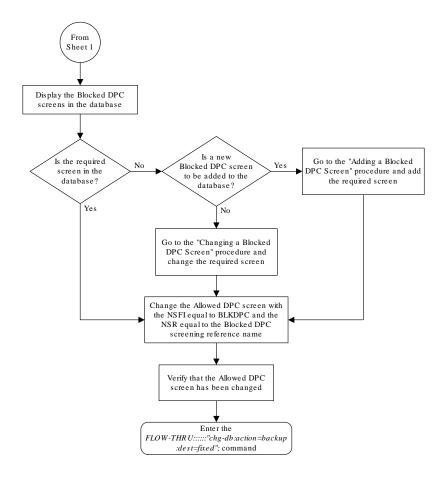


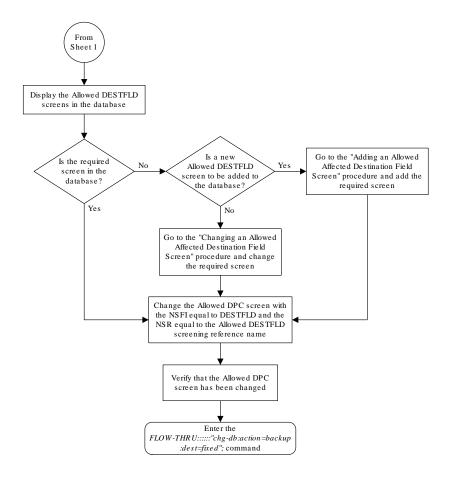
Figure 5-21 Changing an Allowed DPC Screen from the SEAS Terminal



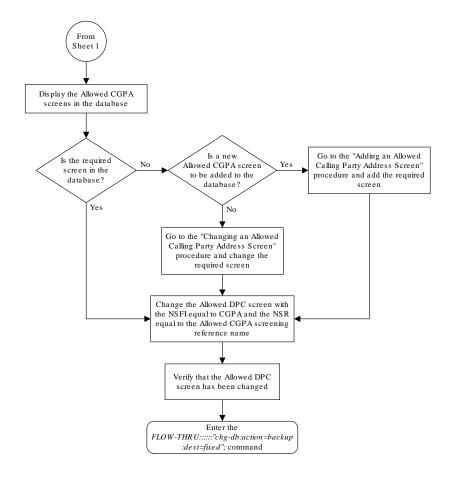




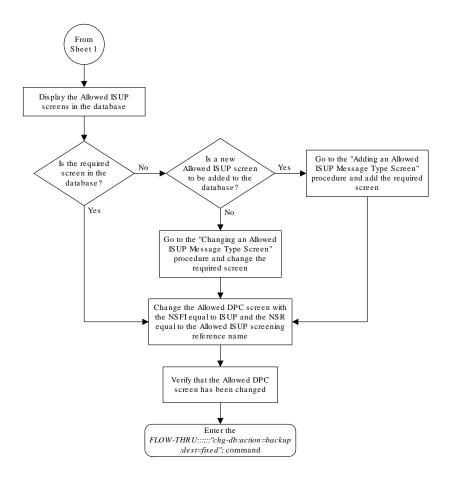
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Adding an Allowed SIO Screen

This procedure is used to add an allowed **SIO** screen to the database. This procedure uses the **EAGLE** commands rtrv-feat, chg-feat, and chg-db. For more information on this procedure, see "Adding an **Allowed SIO** Screen" in *Database Administration - GWS User's Guide*.

Note:

Once the gateway screening feature is turned on with the chg-feat command, it cannot be turned off.

The gateway screening feature must be purchased before you turn the features on with the chg-feat command. If you are not sure whether you have purchased the gateway screening feature, contact your Oracle Sales Representative or Account Representative.

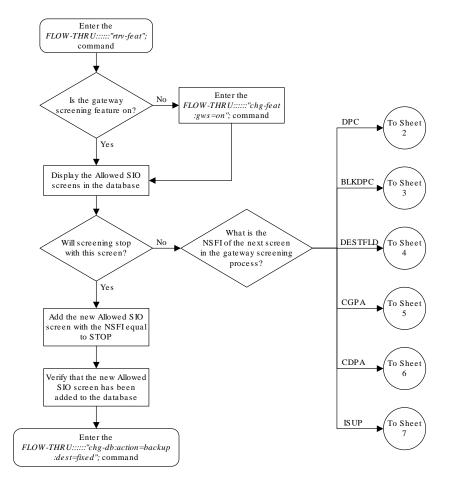
If gateway screening stop action sets are to be assigned to the allowed **SIO** screen being added to the database, perform the "Adding an **Allowed SIO** Screen"

procedure in *Database Administration - GWS User's Guide* using the **SEAS** FLOW-THRU command with the **EAGLE** commands.

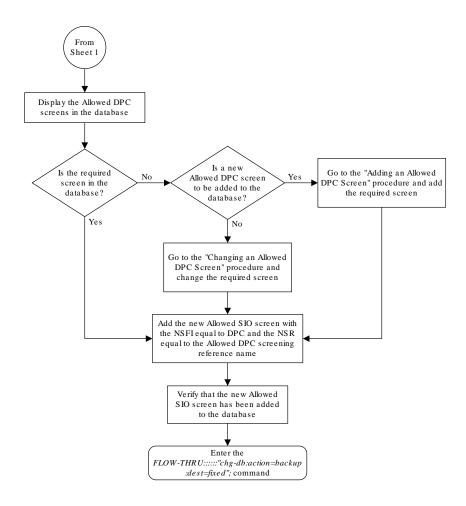
Note:

Before executing this procedure, make sure you have purchased the gateway screening feature. If you are not sure if you have purchased the gateway screening feature, contact your Oracle Sales Representative or Account Representative.

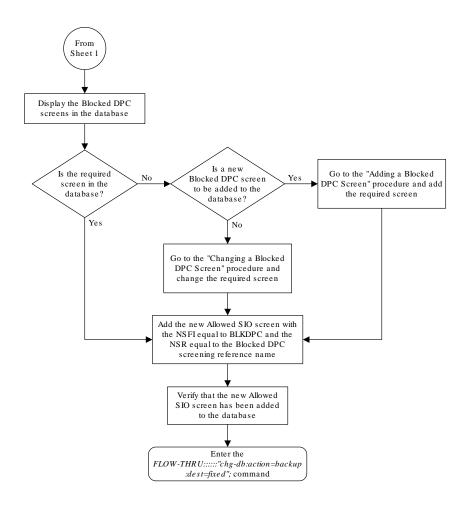
Figure 5-22 Adding an Allowed SIO Screen from the SEAS Terminal



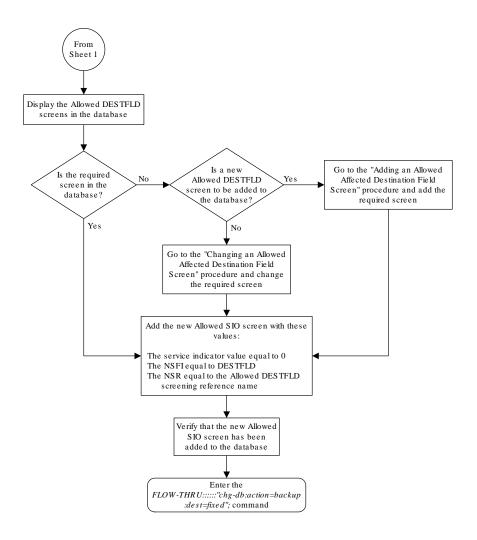
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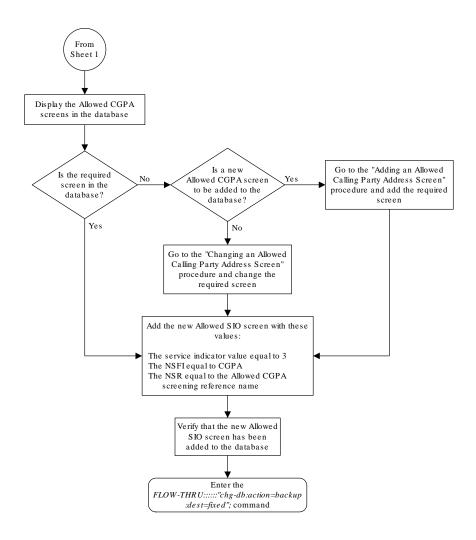
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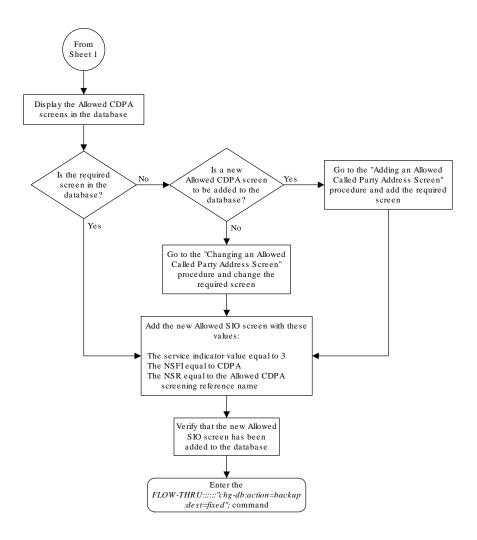
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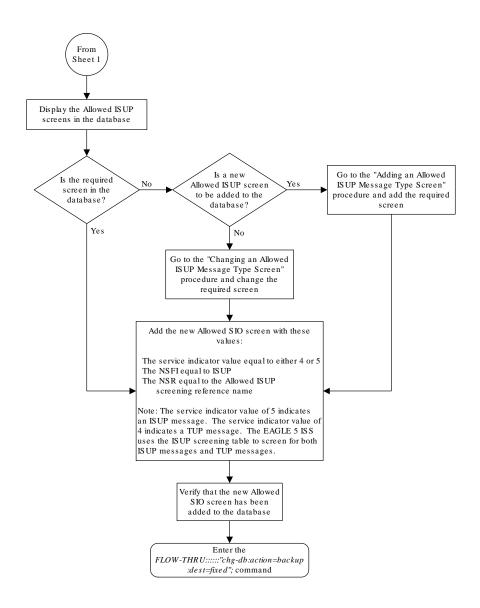
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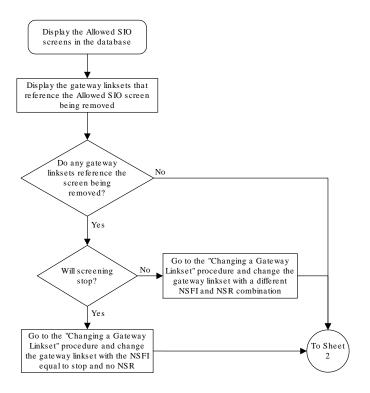
Removing an Allowed SIO Screen

This procedure is used to remove an allowed **SIO** screen from the database. This procedure uses the **EAGLE** command chg-db. For more information on this procedure, see "Removing an **Allowed SIO** Screen" in *Database Administration - GWS User's Guide*.

If gateway screening stop action sets are assigned to the screens referencing the allowed **SIO** screen being removed from the database, perform the "Removing an

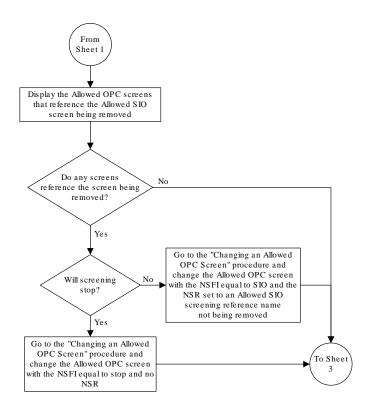
Allowed SIO Screen" procedure in *Database Administration - GWS User's Guide* using the **SEAS** FLOW-THRU command with the **EAGLE** commands.

Figure 5-23 Removing an Allowed SIO Screen from the SEAS Terminal

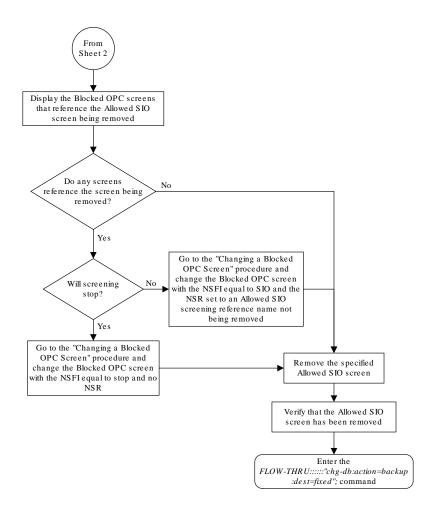


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Changing an Allowed SIO Screen

This procedure is used to change an allowed **SIO** screen in the database. This procedure uses the **EAGLE** command chg-db. For more information on this procedure, see "Changing an **Allowed SIO** Screen" in *Database Administration - GWS User's Guide*.

If gateway screening stop action sets are to be assigned to the allowed **SIO** screen being changed in the database, perform the "Changing an **Allowed SIO** Screen" procedure in *Database Administration - GWS User's Guide* using the **SEAS** FLOWTHRU command with the **EAGLE** commands.



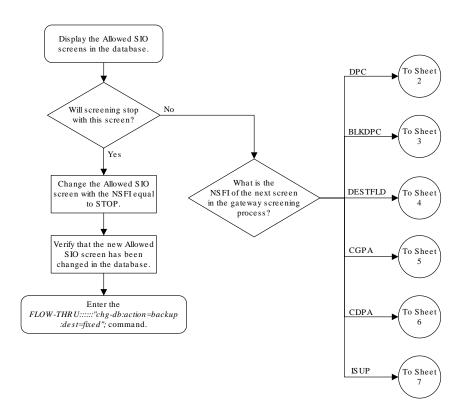
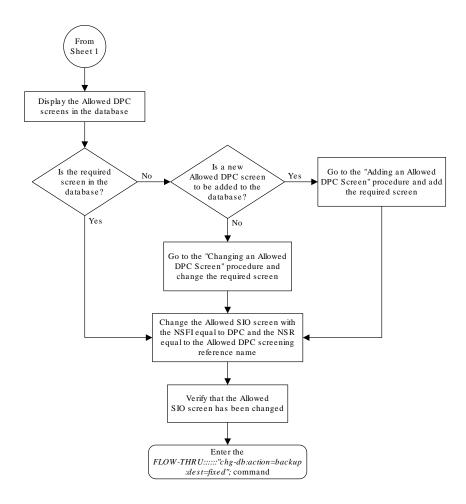


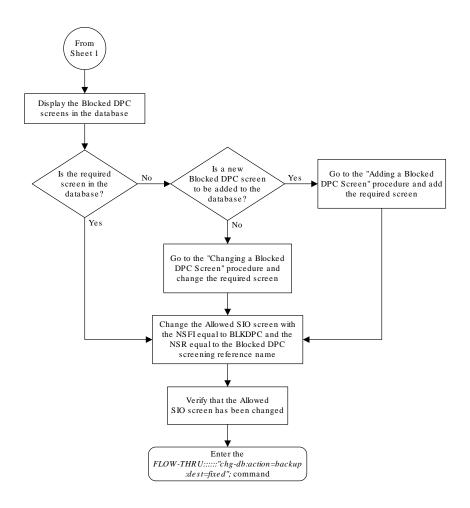
Figure 5-24 Changing an Allowed SIO Screen from the SEAS Terminal

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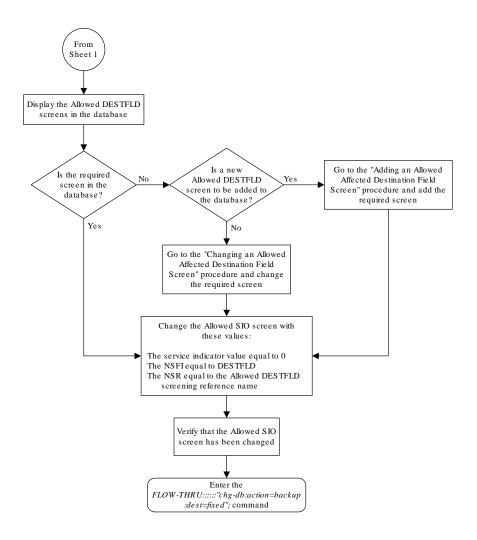




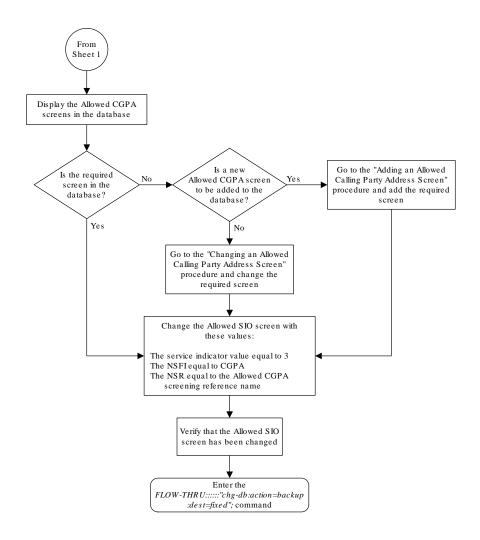
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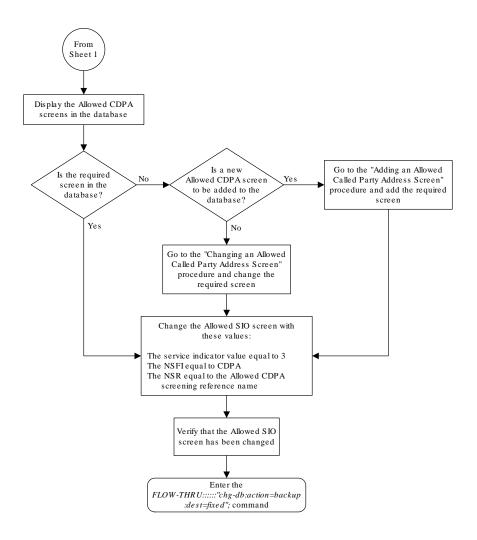
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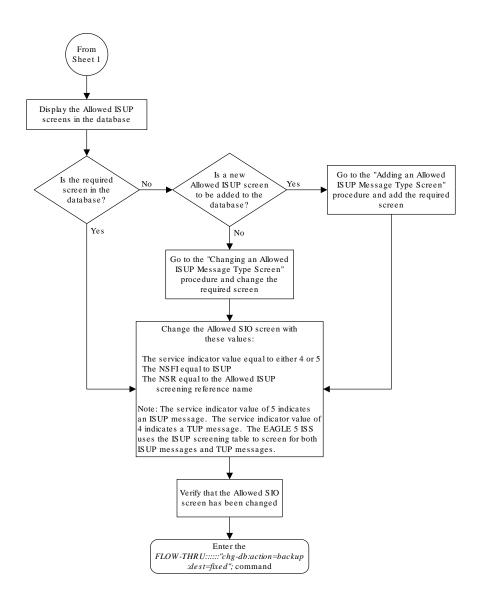
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Adding a Blocked OPC Screen

This procedure is used to add a blocked origination point code screen to the database. This procedure uses the **EAGLE** commands rtrv-feat, chg-feat, and chg-db. For more information on this procedure, see "Adding a Blocked **OPC** Screen" in *Database Administration - GWS User's Guide*.

Note:

Once the gateway screening feature is turned on with the chg-feat command, it cannot be turned off.

The gateway screening feature must be purchased before you turn the features on with the <code>chg-feat</code> command. If you are not sure whether you have purchased the gateway screening feature, contact your Oracle Sales Representative or Account Representative.

If you wish to use any of these items in adding the blocked origination point code screen to the database, perform the "Adding a Blocked **OPC** Screen" procedure in *Database Administration - GWS User's Guide* using the **SEAS** FLOW-THRU command with the **EAGLE** commands:

- If the blocked origination point code screen being added to the database uses ITU-I point codes (with or without the post parameter), 14-bit ITU-N point codes (with or without the post parameter), or 24-bit ITU-N point codes. The post parameter can be used only with ITU-I or 14-bit ITU-N point codes and cannot be used with SEAS.
- If gateway screening stop action sets are assigned to the blocked origination point code screen being added.

Note:

Before executing this procedure, make sure you have purchased the gateway screening feature. If you are not sure if you have purchased the gateway screening feature, contact your Oracle Sales Representative or Account Representative.



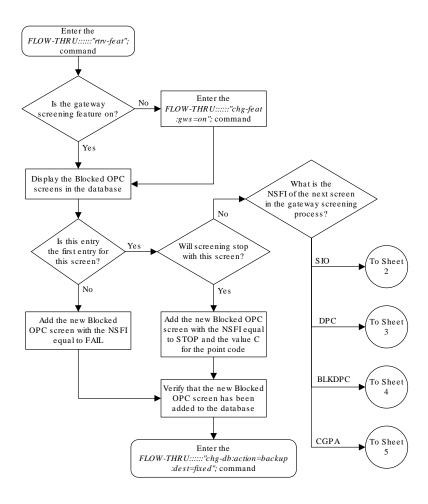
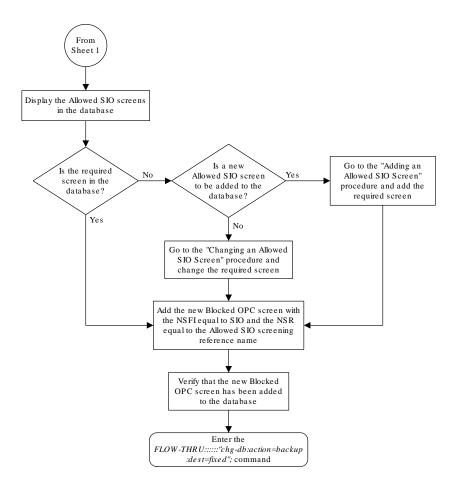
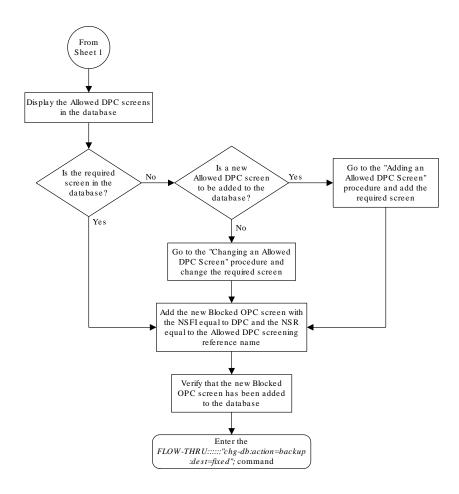


Figure 5-25 Adding a Blocked OPC Screen from the SEAS Terminal

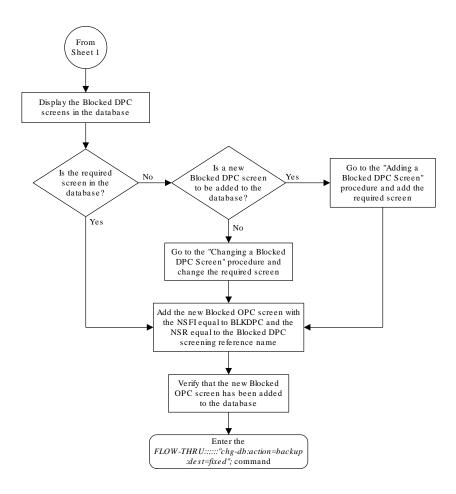
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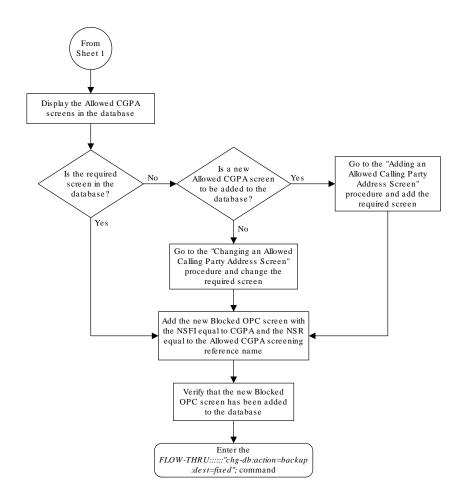
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Removing a Blocked OPC Screen

This procedure is used to remove a blocked origination point code screen from the database. This procedure uses the **EAGLE** command chg-db. For more information on this procedure, see "Removing a Blocked **OPC** Screen" in *Database Administration - GWS User's Guide*.

If any of the following items are used in removing the blocked origination point code screen from the database, perform the "Removing a Blocked **OPC** Screen" procedure in *Database Administration - GWS User's Guide* using the **SEAS** FLOW-THRU command with the **EAGLE** commands:

- If the blocked origination point code screen being removed from the database uses ITU-I point codes (with or without the past parameter), 14-bit ITU-N point codes (with or without the past parameter), or 24-bit ITU-N point codes. The past parameter can be used only with ITU-I or 14-bit ITU-N point codes and cannot be used with SEAS.
- If gateway screening stop action sets are assigned to the screens referencing the blocked origination point code screen being removed.

Display the Blocked OPC screens in the database

Display the gateway linksets that reference the Blocked OPC screen being removed

Do any gateway linksets reference the screen being removed?

Yes

Will screening stop?

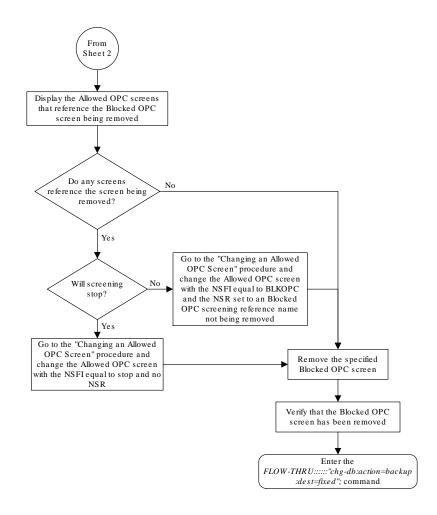
Go to the "Changing a Gateway Linkset" procedure and change the gateway linkset with a different NSFI and NSR combination

To Sheet the gateway linkset with the NSFI equal to stop and no NSR

Figure 5-26 Removing a Blocked OPC Screen from the SEAS Terminal

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Changing a Blocked OPC Screen

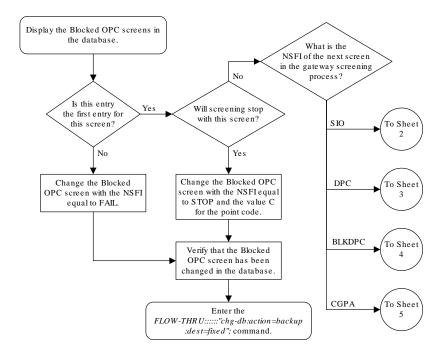
This procedure is used to change a blocked origination point code screen in the database. This procedure uses the **EAGLE** command chg-db. For more information on this procedure, see "Changing a Blocked **OPC** Screen" in *Database Administration - GWS User's Guide*.

If any of the following items are used in changing the blocked origination point code screen in the database, perform the "Changing a Blocked **OPC** Screen" procedure in *Database Administration - GWS User's Guide* using the **SEAS** FLOW-THRU command with the **EAGLE** commands:

If the blocked origination point code screen being changed in the database uses ITU-I point codes (with or without the post or npost parameters), 14-bit ITU-N point codes (with or without the post or npost parameters), or 24-bit ITU-N point codes. The post and npost parameters can be used only with ITU-I or 14-bit ITU-N point codes and cannot be used with SEAS.

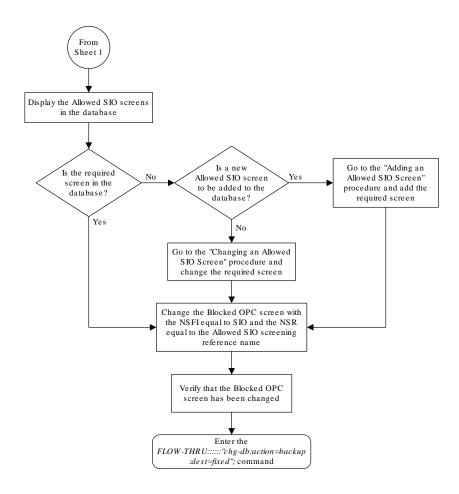
• If gateway screening stop action sets are assigned to the blocked origination point code screen being changed.

Figure 5-27 Changing a Blocked OPC Screen from the SEAS Terminal

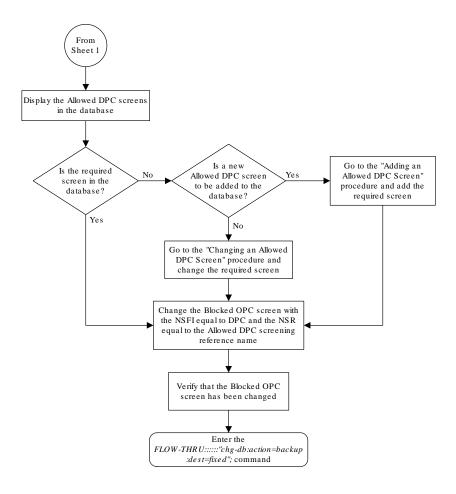


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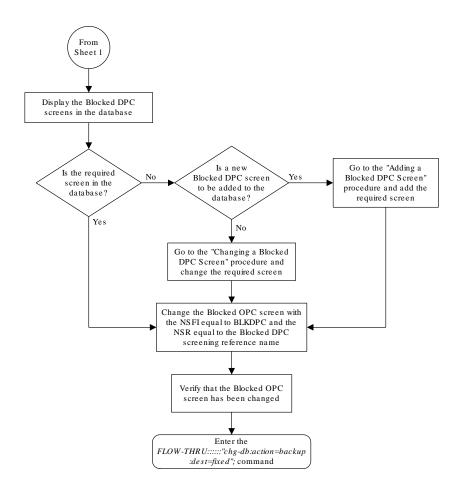




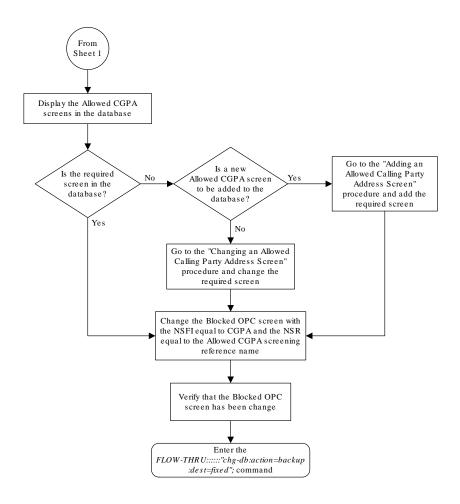
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Adding an Allowed OPC Screen

This procedure is used to add an allowed origination point code screen to the database. This procedure uses the **EAGLE** commands rtrv-feat, chg-feat, and chg-db. For more information on this procedure, see "Adding an **Allowed OPC** Screen" in *Database Administration - GWS User's Guide*.



Once the gateway screening feature is turned on with the chg-feat command, it cannot be turned off.

The gateway screening feature must be purchased before you turn the features on with the chg-feat command. If you are not sure whether you have purchased the gateway screening feature, contact your Oracle Sales Representative or Account Representative.

If you wish to use any of these items in adding the allowed origination point code screen to the database, perform the "Adding an **Allowed OPC** Screen" procedure in *Database Administration - GWS User's Guide* using the **SEAS** FLOW-THRU command with the **EAGLE** commands:

- If the allowed origination point code screen being added to the database uses ITU-I point codes (with or without the post parameter), 14-bit ITU-N point codes (with or without the post parameter), or 24-bit ITU-N point codes. The post parameter can be used only with ITU-I or 14-bit ITU-N point codes and cannot be used with SEAS.
- If gateway screening stop action sets are assigned to the allowed origination point code screen being added.



Before executing this procedure, make sure you have purchased the gateway screening feature. If you are not sure if you have purchased the gateway screening feature, contact your Oracle Sales Representative or Account Representative.



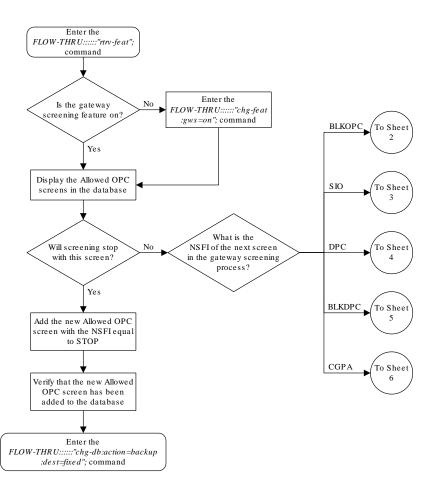
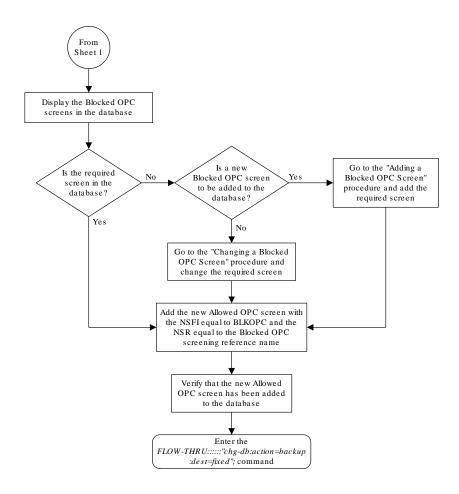


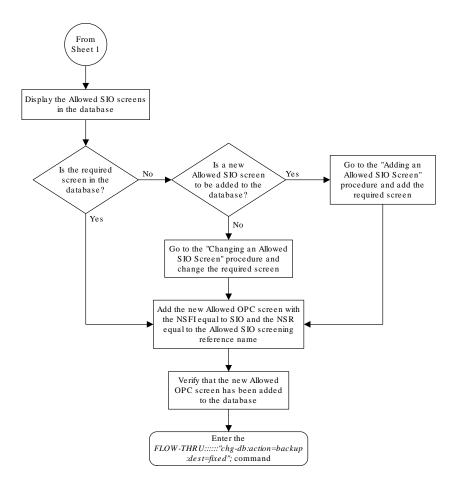
Figure 5-28 Adding an Allowed OPC Screen from the SEAS Terminal



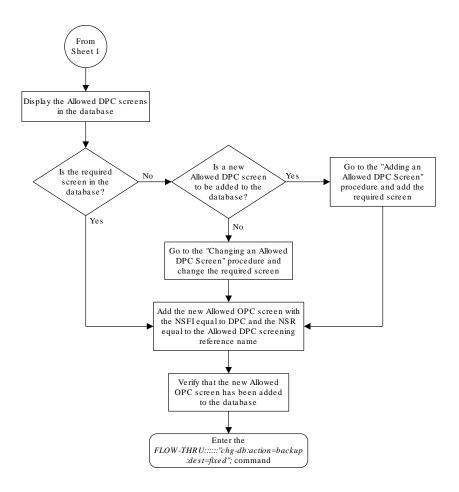




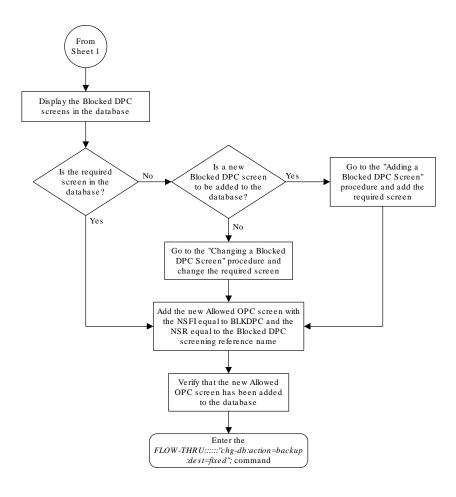
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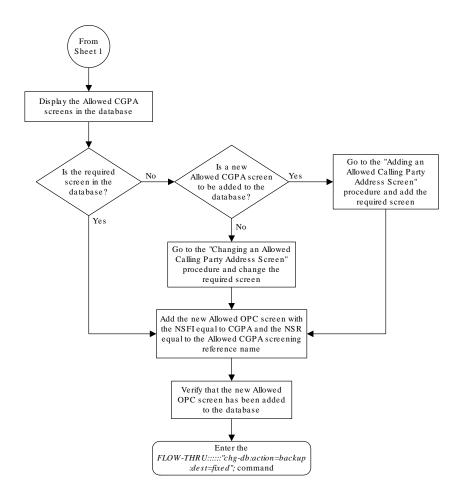
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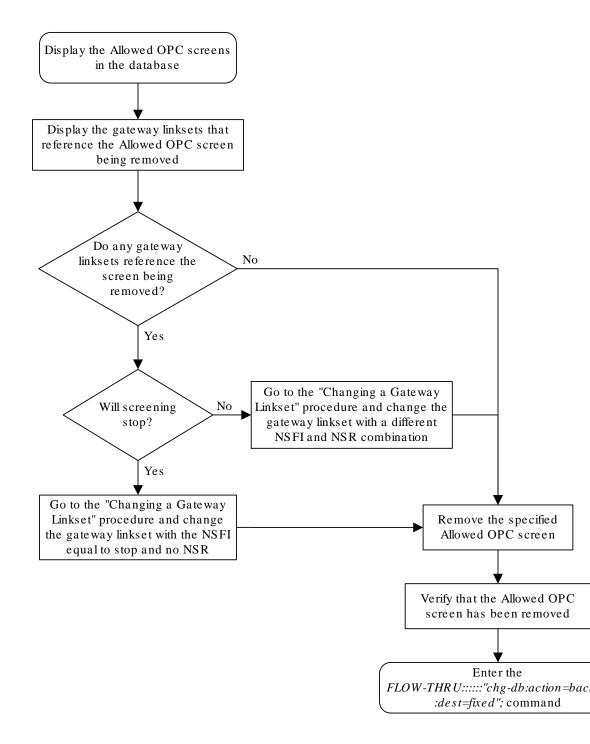
Removing an Allowed OPC Screen

This procedure is used to remove an allowed origination point code screen from the database. This procedure uses the **EAGLE** command chg-db. For more information on this procedure, see "Removing an **Allowed OPC** Screen" in *Database Administration - GWS User's Guide*.

If any of the following items are used in removing the allowed origination point code screen from the database, perform the "Removing an **Allowed OPC** Screen" procedure in the *Database Administration - GWS User's Guide* using the **SEAS** FLOWTHRU command with the **EAGLE** commands:

- If the allowed origination point code screen being removed from the database uses ITU-I point codes (with or without the pcst parameter), 14-bit ITU-N point codes (with or without the pcst parameter), or 24-bit ITU-N point codes. The pcst parameter can be used only with ITU-I or 14-bit ITU-N point codes and cannot be used with SEAS.
- If gateway screening stop action sets are assigned to the screens referencing the allowed origination point code screen being removed.

Figure 5-29 Removing an Allowed OPC Screen from the SEAS Terminal



Changing an Allowed OPC Screen

This procedure is used to change an allowed origination point code screen in the database. This procedure uses the **EAGLE** command chg-db. For more information on this procedure, see "Changing an **Allowed OPC** Screen" in *Database Administration - GWS User's Guide*.

If any of the following items are used in changing the allowed origination point code screen in the database, perform the "Changing an **Allowed OPC** Screen" procedure in *Database Administration - GWS User's Guide* using the **SEAS** FLOW-THRU command with the **EAGLE** commands:

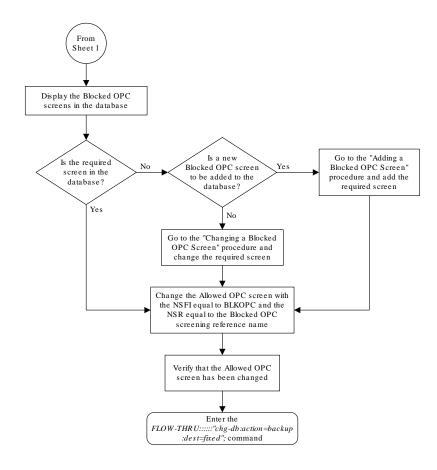
- If the allowed origination point code screen being changed in the database uses ITU-I point codes (with or without the post or npost parameters), 14-bit ITU-N point codes (with or without the post or npost parameters), or 24-bit ITU-N point codes. The post and npost parameters can be used only with ITU-I or 14-bit ITU-N point codes and cannot be used with SEAS.
- If gateway screening stop action sets are assigned to the allowed origination point code screen being changed.

Display the Allowed OPC screens in the database. BLKOPO Will screening stop SIO Yes What is the Change the Allowed OPC NSFI of the next screen DPC creen with the NSFI equa in the gateway screening to STOP. process? Verify that the new Allowed BLKDPC To Shee OPC screen has been changed in the database **CGPA** To Shee FLOW-THR U:::::"chg-db:action=backup :dest=fixed"; command

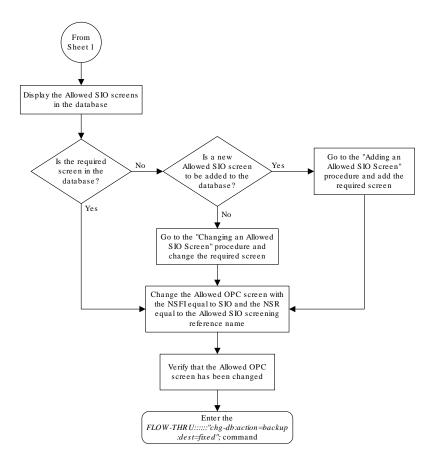
Figure 5-30 Changing an Allowed OPC Screen from the SEAS Terminal



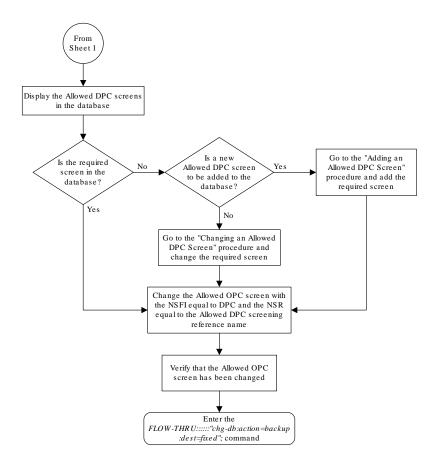




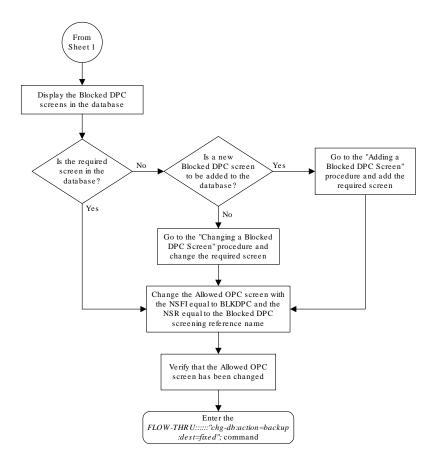
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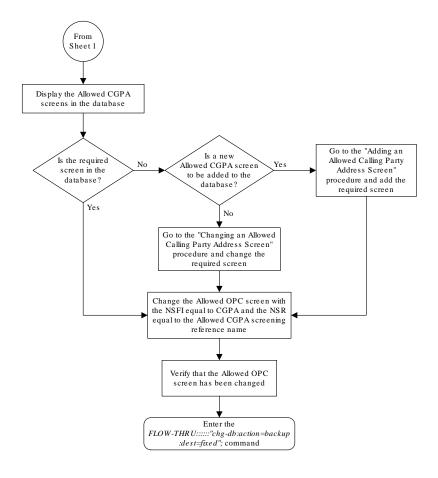
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Adding a Gateway Linkset

This procedure is used to add a gateway linkset to the database. This procedure performs the same functions as the "Adding an **SS7** Linkset" procedure on in *Database Administration - SS7 User's Guide* and the "Adding a **Screen Set**" in *Database Administration - GWS User's Guide*. This procedure uses the **EAGLE** commands rtrv-feat, chg-feat, and chg-db.



Once the gateway screening feature is turned on with the chg-feat command, it cannot be turned off.

The gateway screening feature must be purchased before you turn the features on with the chg-feat command. If you are not sure whether you have purchased the gateway screening feature, contact your Oracle Sales Representative or Account Representative.

On the **EAGLE**, the linkset name can have a maximum of 10 characters. The **SEAS** interface supports a linkset name with a maximum of eight characters. Linkset names specified in this procedure can have a maximum of eight characters. For linkset names provisioned on the **EAGLE** that have more than eight characters, the **SEAS** interface truncates the linkset name to the first eight characters when that linkset name is displayed on the **SEAS** interface.

Supplier Specific Parameters

The **EAGLE** accepts the values for these parameters as supplier specific parameters: gwsa, gwsm, gwsd, actname, and destfld. Table 5-1 shows how the **EAGLE** parameter values are mapped to the **SEAS** values and a definition of each parameter.

For more information on the gwsa, gwsm, and gwsd parameters, see "Adding an SS7 Linkset" in *Database Administration – SS7 User's Guide* and "Gateway Screening States" in *Database Administration - GWS User's Guide*.

For more information on the actname parameter, see "Configuring Gateway Screening Stop Action Sets" in *Database Administration - GWS User's Guide*.

For more information on the destfld parameter, see "Automatic **Destination** Field Screening" in *Database Administration - GWS User's Guide*.

Table 5-1 Gateway Linkset Supplier Specific Parameters

Supplier Specific Parameter S	EAGLE Parameter Value	SEAS Parameter Value	Definition
GWSA	ON OFF	1 0	Gateway screening action – This parameter determines whether gateway screening (GWS) is on or off for the specified link set.
GWSM	ON OFF	1 0	Gateway screening messaging – This parameter is used to turn on or off the display of messages generated for each screened message. When an MSU is rejected by gateway screening, a message is output to alert personnel of the event.
GWSD	ON OFF	1 0	Gateway screening MSU discard – This parameter is used to turn on or off the discarding of MSUs on the linkset.
ACTNAME	up to 6 alphanumeric characters	up to 6 alphanumeric characters	The gateway screening stop action set name – This parameter defines the additional actions the EAGLE can perform on MSUs that pass gateway screening and can only be specified when the NSFI of the screen is stop.
DESTFLD	YES NO	1 0	The destfld parameter shows whether or not network management messages are screened automatically by gateway screening without configuring an Allowed Affected Destination Field screen.

The supplier specific parameters must be entered in this order.

:"[GWSA], [GWSM], [GWSD], [ACTNAME], [DESTFLD]":



The supplier specific parameters are optional. The default value will be entered for any supplier specific parameter not specified when adding the gateway linkset. The default values for the supplier specific parameters are:

- GWSA = 0 (off)
- GWSM = 0 (off)
- GWSD = 0 (off)
- ACTNAME = No actname value is specified
- DESTFLD = 1 (yes)

If the characters :: are specified for the supplier specific parameters, the EAGLE sets the Gateway Screening GWSA, GWSD, parameter values to their default values.

If the characters : ", , , , ": are specified for the supplier specific parameters, values for all the supplier specific parameters are not changed from the current values.

When the gateway linkset is displayed, the supplier specific parameter values are displayed in this order.

GWSA, GWSM, GWSD, ACTNAME, DESTFLD, SCRN

Note:

The SCRN parameter value is used by the EAGLE's linkset commands to associate a screen set created by the EAGLE's gateway screening screen set commands with a linkset. The SEAS linkset commands do not contain parameters that make this association. The association of a linkset to a gateway screening screen set in SEAS is made with the gateway linkset commands. However, the SEAS gateway linkset commands do not contain a parameter to give the screen set a name, as the EAGLE's gateway screening screen set commands do, but the EAGLE's rtrv-scrset command will display the screen sets created by the SEAS gateway linkset commands. For the rtrv-scrset command to display these screen sets, the EAGLE creates a unique screen set name, beginning with the numeric character 0, and this screen set name is shown by the SCRN parameter value when a gateway linkset is displayed in SEAS.

Gateway Screening States

Gateway screening on a particular gateway linkset can be set to be in one of four states:

NO SCREENING – Screening is not performed. All message signaling units (**MSUs**) are passed. This state is set by specifying the supplier specific parameters gwsa and gwsm equal to 0 (off).

SCREEN AND REPORT – Screening is performed. When an **MSU** fails screening it is discarded, an output message is generated, and measurements are pegged. This state is set by specifying the supplier specific parameters gwsa and gwsm equal to 1 (on).

SCREENANDDON'T REPORT – Screening is performed. When an **MSU** fails screening it is discarded and measurements are pegged, but no output message is



generated. This state is set by specifying the supplier specific parameters gwsa to 1 (on) and gwsm to 0 (off).

SCREEN TEST MODE – Screening is performed, but all **MSUs** are passed. When an **MSU** fails screening, an output message is generated, but the **MSU** is still passed. This state is set by specifying the supplier specific parameters gwsa to 0 (off) and gwsm to 1 (on).

A

Caution:

When **Gateway Screening** is in the screen test mode, as defined by the linkset parameters gwsa=0 and gwsm=1, the gateway screening action in the gateway screening stop action set specified by the actname parameter will be performed.

If a gateway screening stop action set is to be assigned to the gateway linkset, the name of the gateway screening stop action set must be defined in the database. The gateway screening stop action sets in the database can be shown using the **EAGLE** command rtrv-gws-actset. For more information on the gateway screening stop action sets, see "Configuring **Gateway Screening** Stop Action Sets" in *Database Administration - GWS User's Guide*.

The gwsd parameter allows the discarding of messages that should have gone through the gateway screening process, but did not. The gwsd parameter is only intended to be used with the **Database Transport Access (DTA)** feature. If you are not using the **DTA** feature, the gwsd parameter should not be specified or should be set to no (gwsd=0). for more information on the **DTA** feature, see "**Database Transport Access (DTA)** Configuration" in *Database Administration - Features User's Guide*.

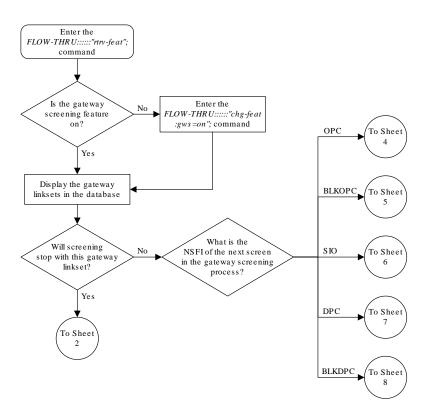
Figure 5-31 Adding a Gateway Linkset from the SEAS Terminal



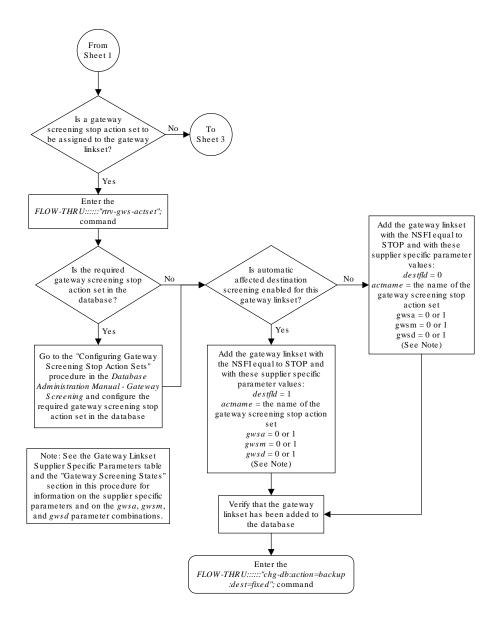
Note:

Before executing this procedure, make sure you have purchased the gateway screening feature. If you are not sure if you have purchased the gateway screening feature, contact your Oracle Sales Representative or Account Representative.

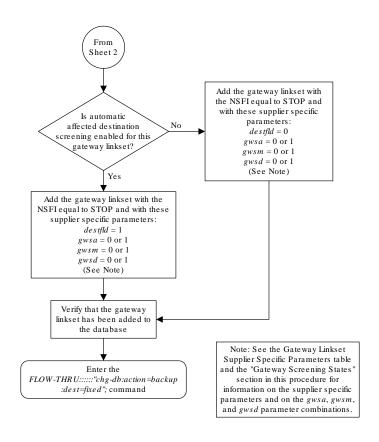




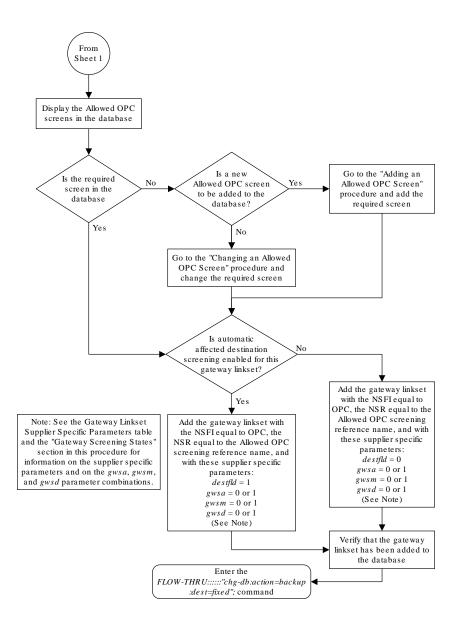
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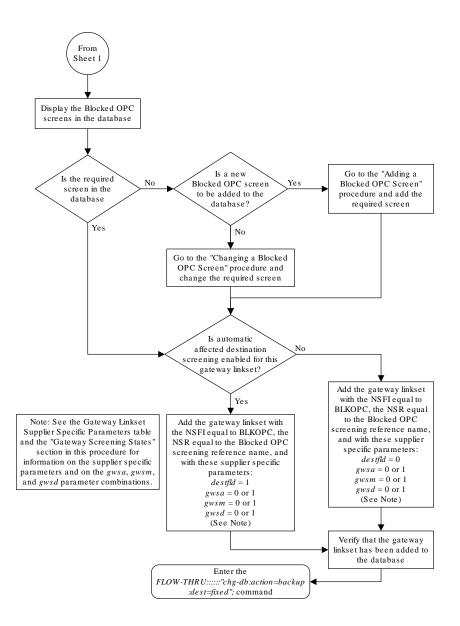
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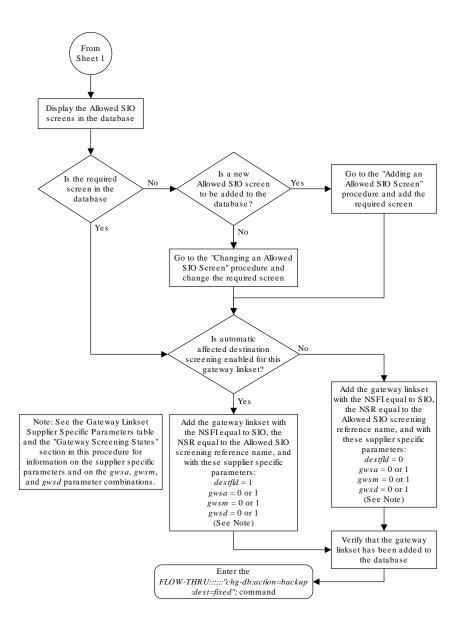
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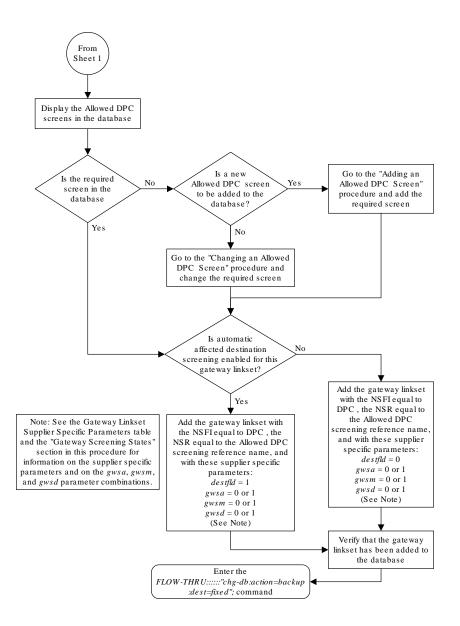
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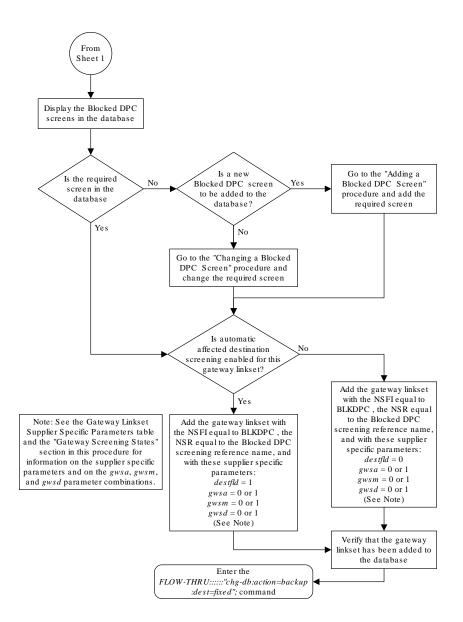
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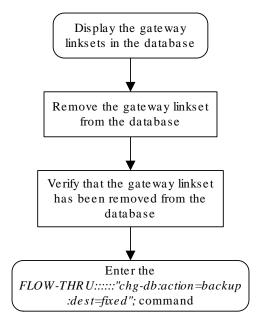
Removing a Gateway Linkset

This procedure is used to remove a gateway linkset from the database. This procedure uses the **EAGLE** command <code>chg-db</code>. This procedure performs the same functions as the "Removing a Linkset Containing **SS7** Signaling Links" on in *Database Administration - SS7 User's Guide* and the "Removing a **Screen Set**" in *Database Administration - GWS User's Guide*.

On the **EAGLE**, the linkset name can have a maximum of 10 characters. The **SEAS** interface supports a linkset name with a maximum of eight characters. Linkset names specified in this procedure can have a maximum of eight characters. For linkset names provisioned on the **EAGLE** that have more than eight characters, the **SEAS** interface truncates the linkset name to the first eight characters when that linkset name is

displayed on the **SEAS** interface. If the linkset name of the linkset being removed was configured on the **EAGLE** with more than eight characters, only the first eight characters of the linkset name can be specified in this procedure.

Figure 5-32 Removing a Gateway Linkset from the SEAS Terminal



Changing a Gateway Linkset

This procedure is used to change a gateway linkset in the database. This procedure uses the **EAGLE** command chg-db. This procedure performs the same functions as the "Changing an **SS7** Linkset" in *Database Administration Manual - SS7* and the "Changing a **Screen Set**" in *Database Administration - GWS User's Guide*.

On the **EAGLE**, the linkset name can have a maximum of 10 characters. The **SEAS** interface supports a linkset name with a maximum of eight characters. Linkset names specified in this procedure can have a maximum of eight characters. For linkset names provisioned on the **EAGLE** that have more than eight characters, the **SEAS** interface truncates the linkset name to the first eight characters when that linkset name is displayed on the **SEAS** interface.

Supplier Specific Parameters

The **EAGLE** accepts the values for these parameters as supplier specific parameters: gwsa, gwsm, gwsd, actname, and destfld Table 5-2. shows how the **EAGLE** parameter values are mapped to the **SEAS** values and a definition of each parameter.

For more information on the gwsa, gwsm, and gwsd parameters, see "Changing an SS7 Linkset" in *Database Administration - SS7 User's Guide* and "Gateway Screening States" in *Database Administration - GWS User's Guide*.

For more information on the actname parameter, see "Configuring Gateway Screening Stop Action Sets" in *Database Administration - GWS User's Guide*.

For more information on the destfld parameter, see "Automatic **Destination** Field Screening" in *Database Administration - GWS User's Guide*.

The supplier specific parameters must be entered in this order.

:"[GWSA], [GWSM], [GWSD], [ACTNAME], [DESTFLD]":

The supplier specific parameters are optional. The current value of any supplier specific parameter that is not specified when changing the linkset is not changed.

If the characters: are specified for the supplier specific parameters, the EAGLE sets the Gateway Screening GWSA, GWSM, GWSD parameter values to their default values and possibly change any values that were previously set for these parameters.

If the characters : ",,,, ": are specified for the supplier specific parameters, the values for all the supplier specific parameters are not changed.

Table 5-2 Gateway Linkset Supplier Specific Parameters

Supplier Specific Parameter s	EAGLE Parameter Value	SEAS Parameter Value	Definition
GWSA	ON OFF	1 0	Gateway screening action – This parameter determines whether gateway screening (GWS) is on or off for the specified link set.
GWSM	ON OFF	1 0	Gateway screening messaging – This parameter is used to turn on or off the display of messages generated for each screened message. When an MSU is rejected by gateway screening, a message is output to alert personnel of the event.
GWSD	ON OFF	1 0	Gateway screening MSU discard – This parameter is used to turn on or off the discarding of MSUs on the linkset.
ACTNAME	up to 6 alphanumeric characters	up to 6 alphanumeric characters	The gateway screening stop action set name – This parameter defines the additional actions the EAGLE can perform on MSUs that pass gateway screening and can only be specified when the NSFI of the screen is stop.
DESTFLD	YES NO	1 0	The destfld parameter shows whether or not network management messages are screened automatically by gateway screening without configuring an Allowed Affected Destination Field screen.

When the gateway linkset is displayed, the supplier specific parameter values are displayed in this order.

GWSA, GWSM, GWSD, ACTNAME, DESTFLD, SCRN



Note:

The SCRN parameter value is used by the EAGLE's linkset commands to associate a screen set created by the EAGLE's gateway screening screen set commands with a linkset. The SEAS linkset commands do not contain parameters that make this association. The association of a linkset to a gateway screening screen set in SEAS is made with the gateway linkset commands. However, the SEAS gateway linkset commands do not contain a parameter to give the screen set a name, as the EAGLE's gateway screening screen set commands do, but the EAGLE's rtrv-scrset command will display the screen sets created by the SEAS gateway linkset commands. For the rtrv-scrset command to display these screen sets, the EAGLE creates a unique screen set name, beginning with the numeric character 0, and this screen set name is shown by the SCRN parameter value when a gateway linkset is displayed in SEAS.

Gateway Screening States

Gateway screening on a particular linkset can be set to be in one of four states:

NO SCREENING – Screening is not performed. All message signaling units (**MSUs**) are passed. This state is set by specifying the supplier specific parameters gwsa and gwsm equal to 0 (off).

SCREEN AND REPORT – Screening is performed. When an **MSU** fails screening it is discarded, an output message is generated, and measurements are pegged. This state is set by specifying the supplier specific parameters <code>gwsa</code> and <code>gwsm</code> equal to 1 (on).

SCREENANDDON'T REPORT – Screening is performed. When an **MSU** fails screening it is discarded and measurements are pegged, but no output message is generated. This state is set by specifying the supplier specific parameters gwsa to 1 (on) and gwsm to 0 (off).

SCREEN TEST MODE – Screening is performed, but all **MSUs** are passed. When an **MSU** fails screening, an output message is generated, but the **MSU** is still passed. This state is set by specifying the supplier specific parameters gwsa to 0 (off) and gwsm to 1 (on).



Caution:

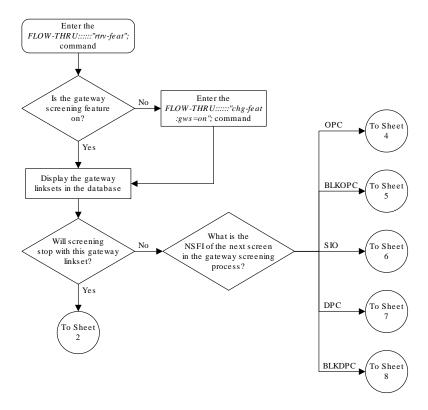
When **Gateway Screening** is in the screen test mode, as defined by the linkset parameters gwsa=0 and gwsm=1, the gateway screening action in the gateway screening stop action set specified by the actname parameter will be performed.

If a gateway screening stop action set is to be assigned to the gateway linkset, the name of the gateway screening stop action set must be defined in the database. The gateway screening stop action sets in the database can be shown using the **EAGLE** command rtrv-gws-actset. For more information on the gateway screening stop action sets, see "Configuring **Gateway Screening** Stop Action Sets" in *Database Administration - GWS User's Guide*.

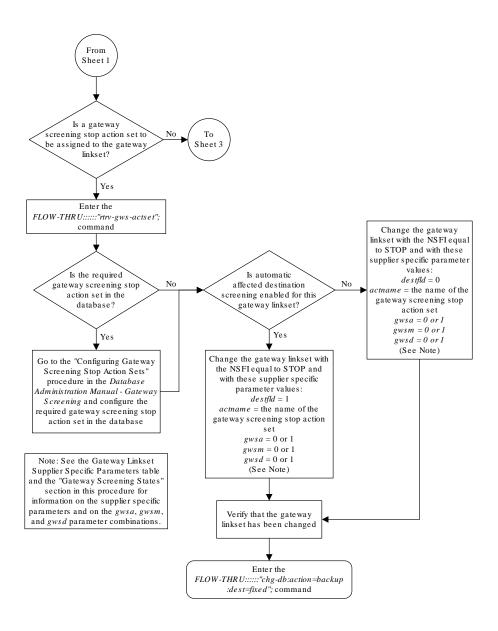


The gwsd parameter allows the discarding of messages that should have gone through the gateway screening process, but did not. The gwsd parameter is only intended to be used with the **Database Transport Access (DTA)** feature. If you are not using the **DTA** feature, the gwsd parameter should not be specified or should be set to no (gwsd=0). for more information on the **DTA** feature, see "**Database Transport Access (DTA)** Configuration," in *Database Administration - Features User's Guide*.

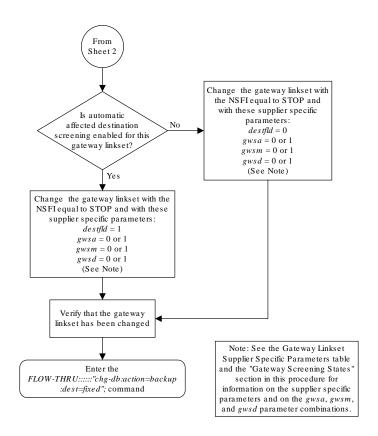
Figure 5-33 Changing a Gateway Linkset from the SEAS Terminal



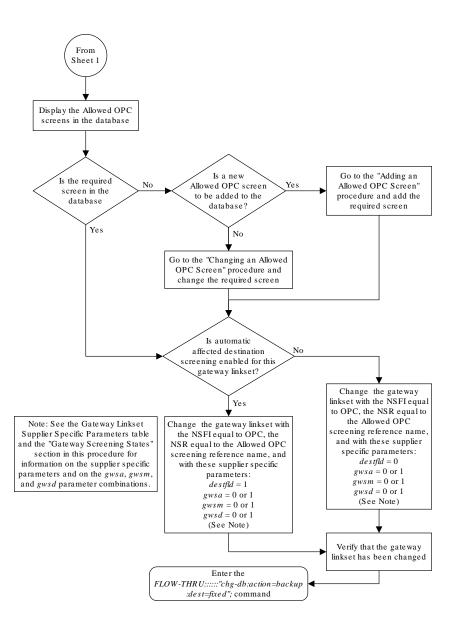
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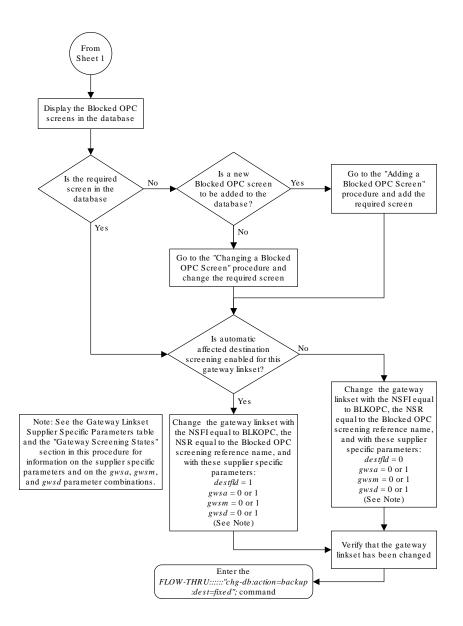
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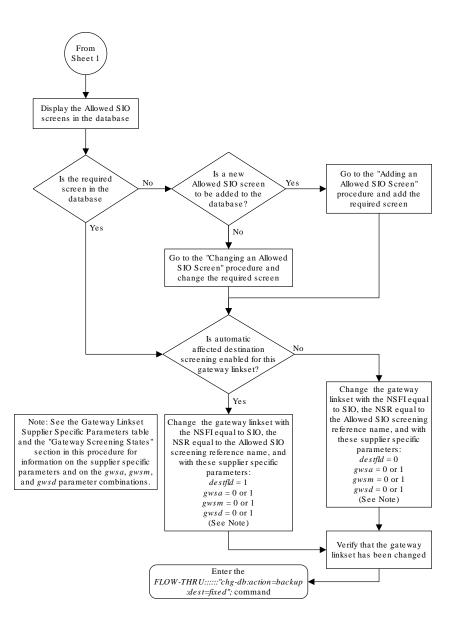
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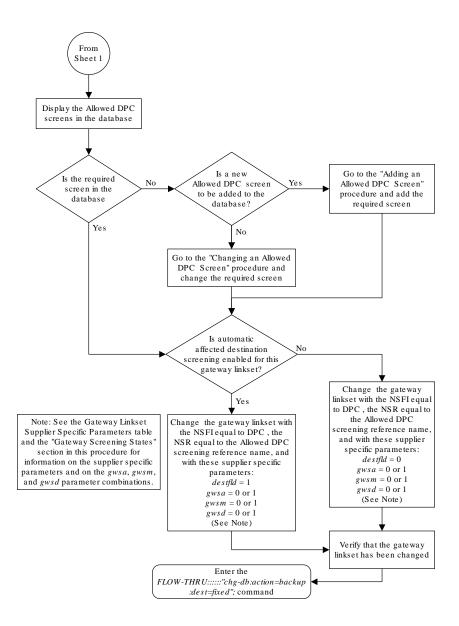
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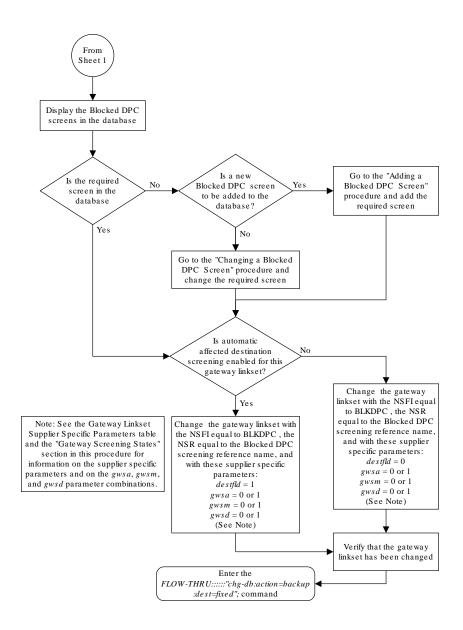
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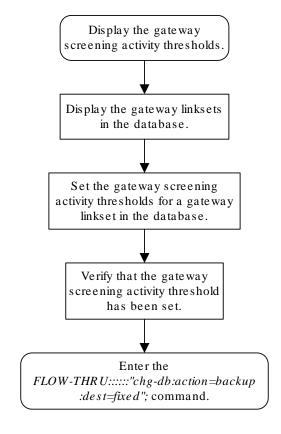
Setting the Threshold for Reporting Gateway Screening Activity

This procedure is used to set the threshold for reporting these gateway screening activities.

- The threshold for MSUs received on a gateway link set.
- The threshold for MSUs rejected on a gateway link set because of screening.

This procedure uses the **EAGLE** command chg-db. For more information on this procedure, see "Setting the Threshold for Reporting **Gateway Screening** Activity" in *Database Administration - GWS User's Guide*.

Figure 5-34 Setting the Threshold for Reporting Gateway Screening Activity from the SEAS Terminal

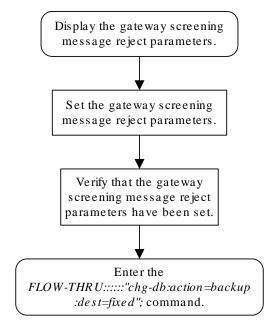


Setting the Maximum Number of Gateway Screening Rejected Messages

This procedure is used to configure the maximum number of **UIM**s sent to the terminal and the amount of time during which the **UIM**s are sent. This procedure uses the **EAGLE** command chg-db. For more information on this procedure, see "Setting the Maximum Number of **Gateway Screening** Rejected Messages" in *Database Administration - GWS User's Guide*.



Figure 5-35 Setting the Maximum Number of Gateway Screening Rejected Messages from the SEAS Terminal



Adding an Allowed ISUP Message Type Screen

This procedure is used to add an allowed **ISUP** message type screen to the database. This procedure uses the **EAGLE** commands rtrv-feat, chg-feat, and chg-db. For more information on this procedure, see "Adding an **Allowed ISUP** Message Type Screen" in *Database Administration - GWS User's Guide*.

Note:

Once the gateway screening feature is turned on with the <code>chg-feat</code> command, it cannot be turned off.

The gateway screening feature must be purchased before you turn the features on with the <code>chg-feat</code> command. If you are not sure whether you have purchased the gateway screening feature, contact your Oracle Sales Representative or Account Representative.

If you wish to assign gateway screening stop action sets to the allowed **ISUP** message type screen, or use the tupmt parameter of the **EAGLE**'s ent-scr-isup command, perform the "Adding an **Allowed ISUP** Message Type Screen" procedure in *Database Administration - GWS User's Guide* using the **SEAS** FLOW-THRU command with the **EAGLE** commands.

The tupmt parameter (TUP message type) of the EAGLE's ent-scr-isup command is not supported by SEAS. A screen can be provisioned to screen for TUP

messages using the **SEAS** interface by provisioning an allowed **SIO** screen with the service indicator value of 4, with the **NSFI** value of **ISUP**, and the screening reference name (**NSR**) of the allowed **ISUP** screen to be used to screen for **TUP** messages. Go to one of these procedures to provision the allowed **SIO** screen:

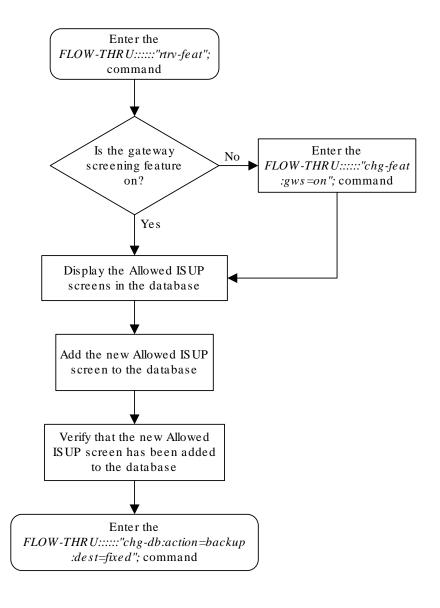
- Adding an Allowed SIO Screen
- Changing an Allowed SIO Screen.

Figure 5-36 Adding an Allowed ISUP Message Type Screen from the SEAS Terminal



Before executing this procedure, make sure you have purchased the gateway screening feature. If you are not sure if you have purchased the gateway screening feature, contact your Oracle Sales Representative or Account Representative.





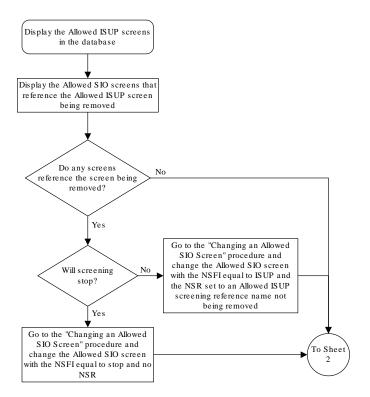
Removing an Allowed ISUP Message Type Screen

This procedure is used to remove an allowed **ISUP** message type screen from the database. This procedure uses the **EAGLE** chg-db command. For more information on this procedure, see "Removing an **Allowed ISUP** Message Type Screen" in *Database Administration - GWS User's Guide*.

If you wish to use the tupmt parameter of the **EAGLE**'s dlt-scr-isup command, perform the "Changing an **Allowed ISUP** Message Type Screen" procedure in *Database Administration - GWS User*'s *Guide* using the **SEAS** FLOW-THRU command with the **EAGLE** commands.

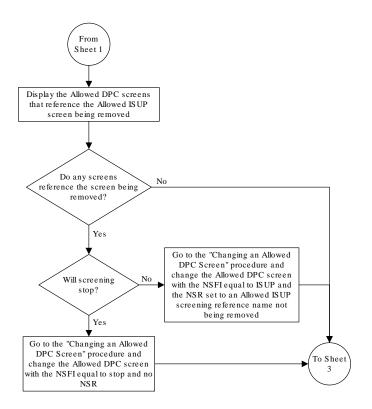


Figure 5-37 Removing an Allowed ISUP Message Type Screen from the SEAS Terminal

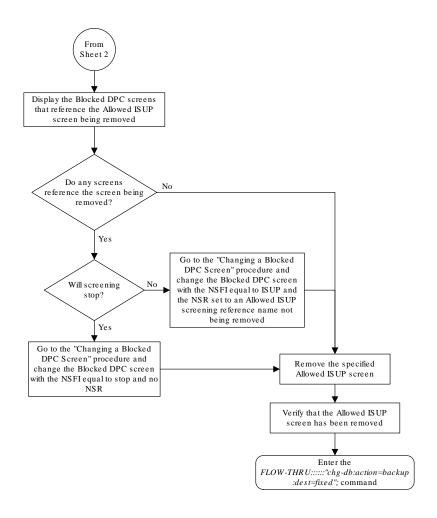


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Changing an Allowed ISUP Message Type Screen

This procedure is used to change the attributes of an allowed **ISUP** message type screen in the database. This procedure uses the **EAGLE** chg-db command. For more information on this procedure, see "Changing an **Allowed ISUP** Message Type Screen" in *Database Administration - GWS User's Guide*.

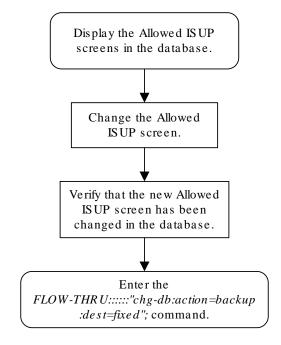
If you wish to assign gateway screening stop action sets to the allowed ISUP message type screen being changed, or use the tupmt and ntupmt parameters of the EAGLE's chg-scr-isup command, perform the "Changing an Allowed ISUP Message Type Screen" procedure in Database Administration - GWS User's Guide using the SEAS FLOW-THRU command with the EAGLE commands.

The tupmt and ntupmt parameters (**TUP** message type) of the **EAGLE**'s chg-scr-isup command are not supported by **SEAS**. A screen can be provisioned to screen for **TUP** messages using the **SEAS** interface by provisioning an allowed **SIO** screen with the service indicator value of 4, with the **NSFI** value of **ISUP**, and the screening

reference name (NSR) of the allowed ISUP screen to be used to screen for TUP messages. Go to one of these procedures to provision the allowed SIO screen:

- Adding an Allowed SIO Screen
- Changing an Allowed SIO Screen.

Figure 5-38 Changing an Allowed ISUP Message Type Screen from the SEAS Terminal





6

Enhanced Global Title Translation (EGTT) Configuration

Chapter 6, Enhanced Global Title Translation (EGTT) Configuration, describes the procedures used to administer the data required for the enhanced global title translation feature.

Provisioning a Mated Application

This procedure is used to add a dominant mated application to the database.

The only parameters that can be specified with this procedure are the primary point code, primary subsystem number, mate point code, and mate subsystem number. The **EAGLE** relative cost parameters cannot be specified in this procedure. When the mated application is added to the database with this procedure, the relative cost value for the primary point code and subsystem is defaulted to 10. The relative cost value for the mate point code and subsystem is defaulted to 50. This creates a dominant mated application with only two entries.

This procedure uses the **EAGLE** commands rtrv-map, rtrv-ctrl-feat, rtrv-dstn, and chg-db. For more information on provisioning mated applications, refer to one of the "Provisioning a **Mated Application**" procedures in *Database Administration - GTT User's Guide*.

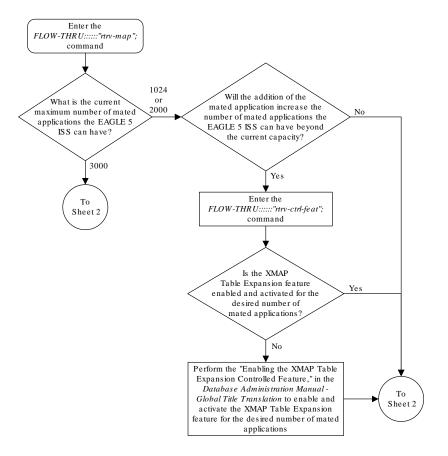
If you wish to use the pci, pcn, pcn24, mpci, mpcn, mpcn24, srm, grp, mrc, rc, materc, or mapset, wt, mwt, thr, mrnset, or mrnpc parameters of the EAGLE's ent-map command, the subsystem assigned to the mated application is the LNP, INP, V-Flex, ATINPQ, AIQ, or EIR subsystem, or you wish to create another type of MAP group or MAP set, perform one of the "Provisioning a Mated Application" procedures in Database Administration - GTT User's Guide using the SEAS FLOW-THRU command with the EAGLE commands.

Mated application groups in the **EAGLE** database can contain up to 32 entries, the primary point code, and up to 31 mate point codes. **SEAS** allows the user to configure only two entries for each **MAP** group. To add more entries to the **MAP** group, up to 30, after performing this procedure, perform one of the "Provisioning a **Mated Application**" procedures in *Database Administration - GTT User's Guide* using the **SEAS** FLOW-THRU command with the **EAGLE** commands. The rc and materc parameters must be specified with the **EAGLE**'s chg-map command. The maximum number of mated application entries that can be provisioned in the **EAGLE** is 1024, 2000, or 3000, depending on the quantity that is enabled.

If the Flexible GTT Load Sharing feature is enabled, shown by the MAPSET field in the EAGLE rtrv-map output, by default the mated application is assigned to the default MAP set. To assign a mated application to a MAP set other than the default MAP set, perform one of the "Provisioning a Mated Application" procedures in Database Administration - GTT User's Guide using the SEAS FLOW-THRU command with the EAGLE commands.

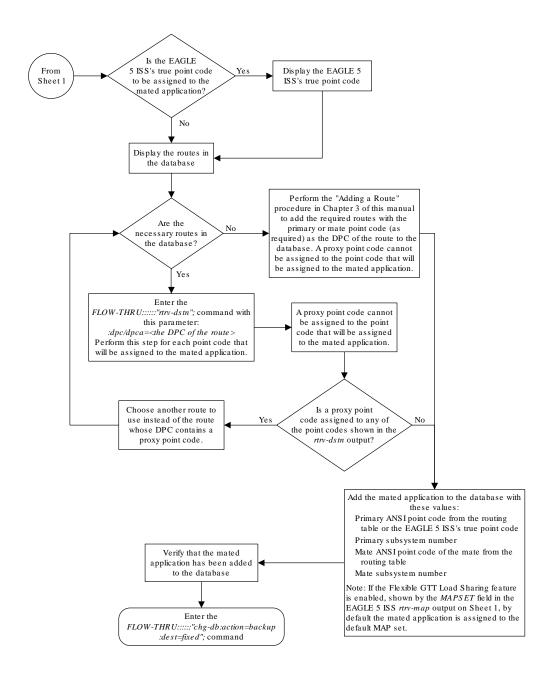
A proxy point code cannot be assigned to any point code that will be assigned to a mated application.

Figure 6-1 Provisioning a Mated Application



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Removing a Mated Application

This procedure is used to remove a mated application from the database. This procedure uses the **EAGLE** commands rtrv-feat, rtrv-ctrl-feat, rtrv-ss-appl, dlt-map, and chg-db. For more information on this procedure, see "Removing a **Mated Application**" in *Database Administration - GTT User's Guide*.

If you wish to use the pci, pcn, pcn24, all, mapset, or mrnset parameters of the **EAGLE**'s dlt-map command, perform the "Removing a **Mated Application**"

procedure in *Database Administration - GTT User's Guide* using the **SEAS** FLOW-THRU command with the **EAGLE** commands.

If the Flexible **GTT Load Sharing** feature is enabled, only entries in the default **MAP** set are displayed from the **SEAS** terminal. Performing this procedure removes only mated application entries in the default **MAP** set. To remove entries from a **MAP** set other than the default **MAP** set, perform the "Removing a Mated Application" procedure in *Database Administration - GTT User's Guide* using the **SEAS** FLOW-THRU command with the **EAGLE** commands.

The output from the **EAGLE** command rtrv-ctrl-feat shows whether or not the Flexible **GTT Load Sharing** feature is enabled.

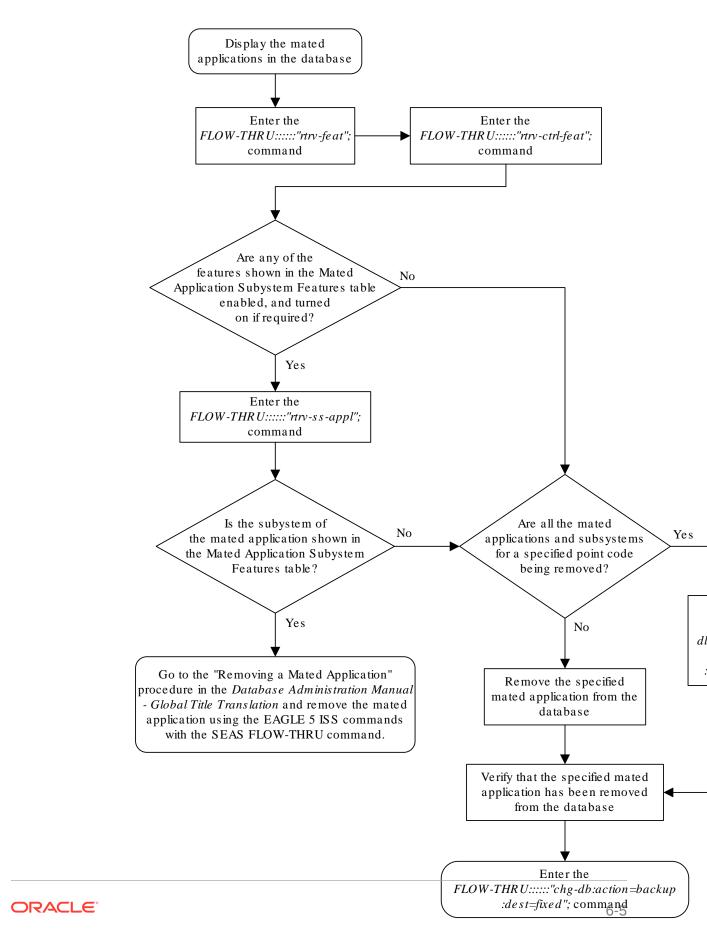
The EAGLE's point code and subsystem can be assigned to the mated application. If the mated application contains EAGLE's point code and the subsystem shown in , perform the "Removing a **Mated Application**" procedure in *Database Administration - GTT User's Guide* using the **SEAS** FLOW-THRU command with the **EAGLE** commands.

Table 6-1 Mated Application Subsystem Features

Feature	Feature Status	Subsystem
INP	Enabled and Turned On	INP
ANSI-41 INP Query	Enabled and Turned On	INP
EIR	Enabled and Turned On	EIR
V-FLEX	Enabled and Turned On	V-FLEX
ATINP	Enabled	ATINPQ
LNP	Enabled	LNP
ANSI41 AIQ	Enabled	AIQ



Figure 6-2 Removing a Mated Application



Changing a Mated Application

This procedure is used to change an existing mated application in the database. The only parameters that can be specified in this procedure are the primary point code, primary subsystem number, mate point code, and mate subsystem number. The EAGLE relative cost parameters cannot be specified in this procedure. When the mated application is added to the database with this procedure, the relative cost value for the primary point code and subsystem is defaulted to 10. The relative cost value for the mate point code and subsystem is defaulted to 50. This creates a dominant mated application with two entries.

If you wish to use the pci, pcn, pcn24, mpci, mpcn, mpcn24, srm, grp, mrc, rc, materc, sso, mapset, eswt, wt, mwt, grpwt, thr, mrnset, or mrnpc parameters of the **EAGLE**'s chg-map command, or if the subsystem assigned to the mated application is the **LNP**, EIR, V-Flex, ATINPQ, AIQ, or **INP** subsystem, perform any of the procedures from *Database Administration - GTT User's Guide* that are shown in Table 6-2 using the SEAS FLOW-THRU command with the EAGLE commands.

Table 6-2 EAGLE Changing a Mated Application Procedures

Changing the Attributes of a Mated Application

Changing the Mated Application Type

Changing the Weight and In-Service Threshold Values of a Mated Application

Changing the MRNSET and MRN Point Code Values of MAP Entries

If you plan to change the existing MAP group to another type of MAP group, perform the Changing the Mated Application Type procedure in *Database Administration - GTT User's Guide* using the SEAS FLOW-THRU command with the EAGLE commands.

The mate point code cannot be changed to the **EAGLE**'s true point code.

This procedure uses the EAGLE commands <code>chg-db</code> and <code>rtrv-dstn</code>. For more information about changing a mated application, refer to the procedures from <code>Database Administration - GTT User's Guide</code> that are shown in <code>Table 6-2on</code> this procedure, see "Changing a Mated Application" in <code>Database Administration - GTT User's Guide</code>.

No new entries can be added to a mated application group with this procedure. Mated application groups in the EAGLE database can contain up to 32 eight entries, the primary point code, and up to 31 seven mate point codes. SEAS allows the user to configure only two entries for each MAP group. To add more entries to the **MAP** group, up to 30 six, perform one of the "Provisioning a **Mated Application**" procedures in *Database Administration - GTT User's Guide* using the SEAS FLOW-THRU command with the EAGLE commands. The rc and materc parameters must be specified with the EAGLE's chg-map command. The maximum number of mated application entries that can be provisioned in the EAGLE is 1024, 2000, or 3000, depending on the quantity that is enabled.

If the Flexible GTT Load Sharing feature is enabled, only entries in the default MAP set are displayed from the SEAS terminal. Performing this procedure changes only mated application entries in the default MAP set. To change entries in a MAP set other than the default MAP set, perform any of the procedures from *Database*



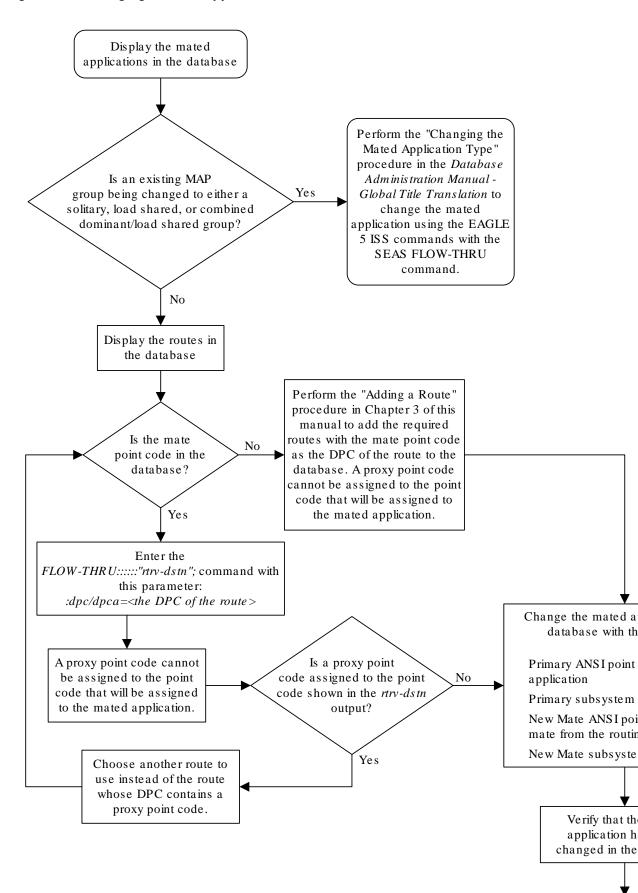
Administration - GTT User's Guide that are shown in Table 6-2 using the SEAS FLOW-THRU command with the EAGLE commands.

The output from the EAGLE command rtrv-ctrl-feat shows whether or not the Flexible GTT Load Sharing feature is enabled.

A proxy point code cannot be assigned to any point code that will be assigned to a mated application.



Figure 6-3 Changing a Mated Application



Adding Global Title Address Information

This procedure is used to add global title address information to the database. This procedure uses the **EAGLE** commands rtrv-ctrl-feat, rtrv-gttset, rtrv-feat, chg-feat, rtrv-card, rtrv-gta, rtrv-dstn, and chg-db. For more information on this procedure, see "Adding Global Title Address Information" in *Database Administration - GTT User's Guide*.

The following parameters of the **EAGLE**'s ent-gta command are not supported by **SEAS**: pci, pcn, pcn24, xlat, actsn, ccgt, force, gtmodid, ppmeasreqd, mrnset, mapset, opcsn, cgpc/cgpca/cgpci/cgpcn/cgpcn24, opc/opca/opci/opcn/opcn24, dpc/dpca/dpci/dpcn/dpcn24, cgssn, ecgssn, loopset, optsn, cdssn, ecdssn, cgselid, cdselid, fallback, testmode, cgcnvsn, family, opcode, pkgtype, acn, or cggtmod. SEAS does not support hexadecimal digits as the value of the global title address parameter. If you wish to use any of these parameters or use hexadecimal digits as the value for the global title address parameter, perform the "Adding Global Title Address Information" procedure in *Database Administration - GTT User's Guide* using the **SEAS** FLOW-THRU command with the **EAGLE** commands.

If the Flexible GTT Load Sharing feature is enabled, shown by the MRNSET field in the EAGLE rtrv-gta output, and the routing indicator of the global title translation is G (the EAGLE value GT), by default, the global title translation is assigned to the default MRN set. To assign the global title translation to an MRN set other than the default MRN set, perform the "Adding Global Title Address Information" procedure in the Database Administration - GTT User's Guide using the SEAS FLOW-THRU command with the EAGLE commands.

If the Flexible GTT Load Sharing feature is enabled, shown by the MAPSET field in the EAGLE rtrv-gta output, and the routing indicator of the global title translation is D (the EAGLE value SSN), by default, the global title translation is assigned to the default MAP set. To assign the global title translation to a MAP set other than the default MAP set, perform the "Adding a Global Title Address Information" procedure in the Database Administration - GTT User's Guide using the SEAS FLOW-THRU command with the EAGLE commands.

The **EAGLE** XLAT parameter does not have a **SEAS** equivalent. When global title address information is configured at the **SEAS** interface, the values for the **SEAS** parameters RI, DPC, and SSN, all mandatory parameters for the **SEAS** ADD-GTT and CHG-GTT commands, are converted to the **EAGLE** parameters and values shown in Table 6-3.

A proxy point code cannot be assigned to any point code that will be assigned to a global title translation.



Table 6-3 SEAS and EAGLE Global Title Address Information Parameter Conversion

RI SEAS GTT Param eter	DPC SEAS GTT Parameter	SSN SEAS GTT Paramet er	XLAT EAGLE GTT Parameter	RI EAGLE GTT Param eter	PC/PCA EAGLE GTT Parameter	SSN EAGLE GTT Parameter
G	xxx-xxx-xxx	000	DPC	GT	xxx-xxx-xxx	Not Specified
D	xxx-xxx-xxx	002-255	DPCSSN	SSN	xxx-xxx-xxx	002-255

Notes:

- The SEASRI=G parameter denotes global title routing, further global title translation is required.
- The SEASRI=D parameter denotes DPC routing, no further global title translation is required.
- The EAGLERI=GT parameter denotes further global title translation is required and uses MTP routing.
- The EAGLERI=SSN parameter denotes final global title translation and uses MAP routing.
- The EAGLEXLAT=DPC parameter indicates that the DPC & RI values in the MSU are to be replaced.
- The EAGLEXLAT=DPCSSN parameter indicates that the DPC, RI, & SSN values in the MSU are to be replaced.
- The EAGLEXLAT=DPCNGT parameter indicates that the DPC, RI, & TT values in the MSU are to be replaced

The RC parameter of the SEAS ADD-GTT command is not supported by the EAGLE. While the RC parameter must be specified with the SEAS ADD-GTT command, the RC parameter is discarded when the SEAS ADD-GTT command is processed by the EAGLE.



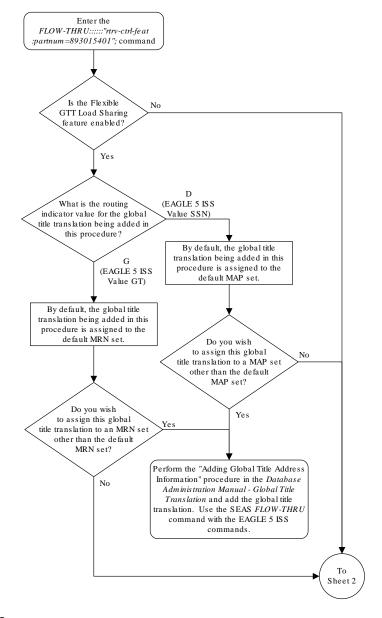
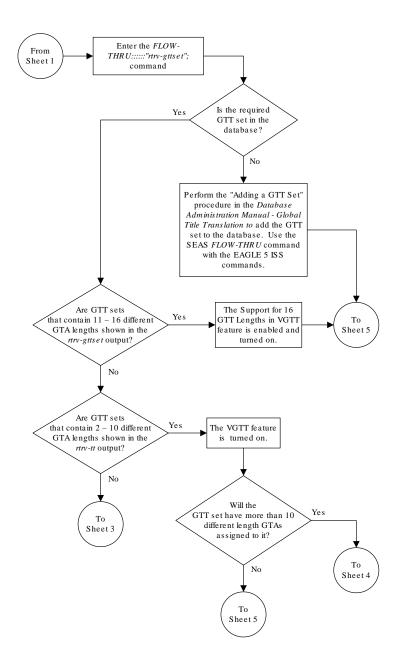
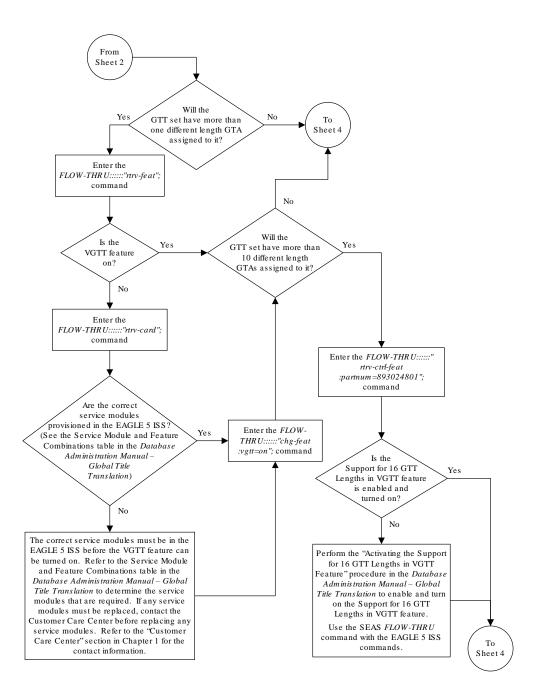


Figure 6-4 Adding Global Title Address Information

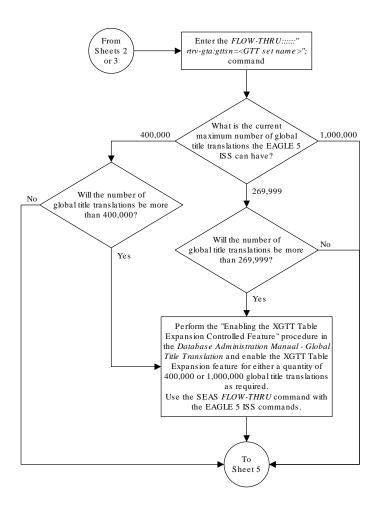
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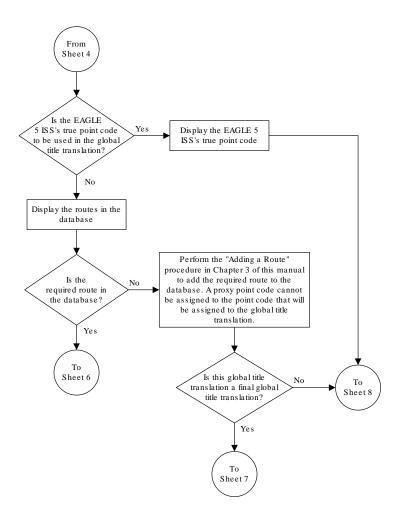
Sheet 2 of 8



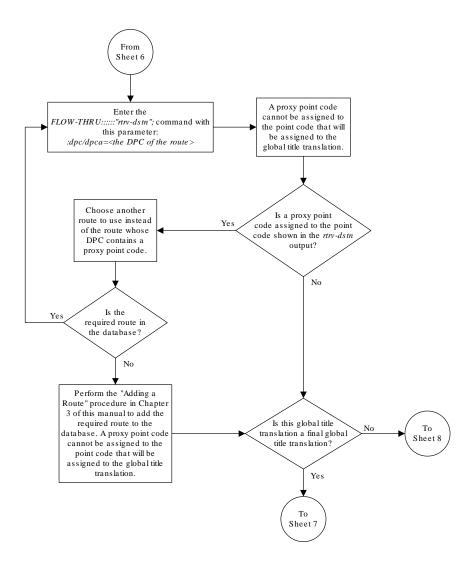
Sheet 3 of 8



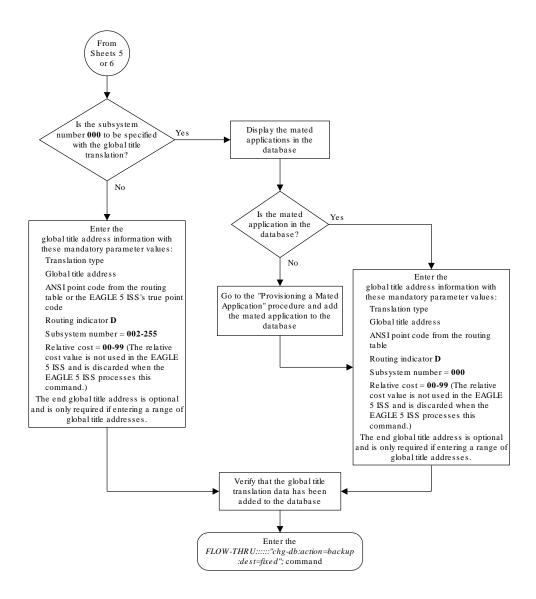
Sheet 4 of 8



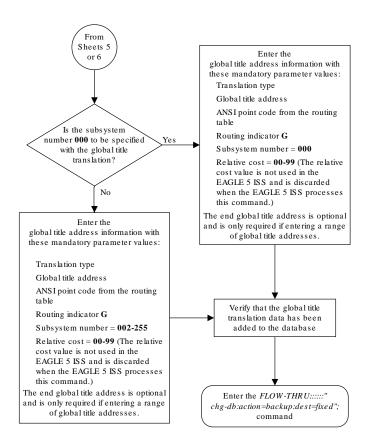
Sheet 5 of 8



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Removing Global Title Address Information

This procedure is used to remove global title address information from the database. This procedure uses the EAGLE commands rtrv-gttset, rtrv-gta, rtrv-gttapath, and chg-db. For more information on this procedure, see "Removing Global Title Address Information" in *Database Administration - GTT User's Guide*.

The following parameters of the EAGLE's dlt-gta command are not supported by SEAS: cgpc/cgpca/cgpci/cgpcn/cgpcn24, opc/opca/opci/opcn/opcn24, dpca/dpci/dpcn/dpcn24cgssn, cgssn, cdssn, family, opcode, pkgtype, or acn. SEAS does not support hexadecimal digits as the value of the global title address parameters. If you wish to use any of these parameters or use hexadecimal digits as the value for the global title address parameters, perform the "Removing Global Title Address Information" procedure in Database
Administration - GTT User's Guide using the SEAS FLOW-THRU command with the EAGLE commands.

The DPC and SSN parameters of the **SEAS** DLT-GTT command are not supported by the **EAGLE**. While these parameters must be specified with the **SEAS** DLT-GTT command, these parameters are discarded when the **SEAS** DLT-GTT command is processed by the **EAGLE**.

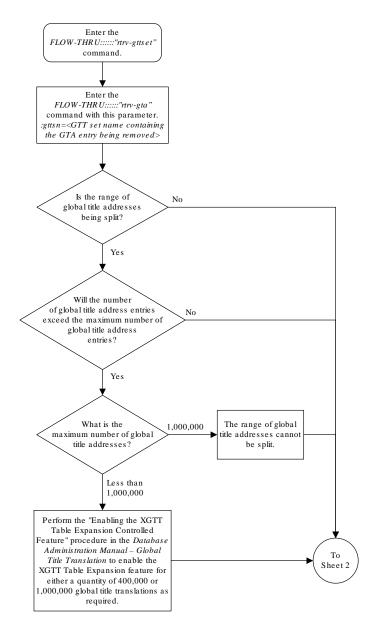
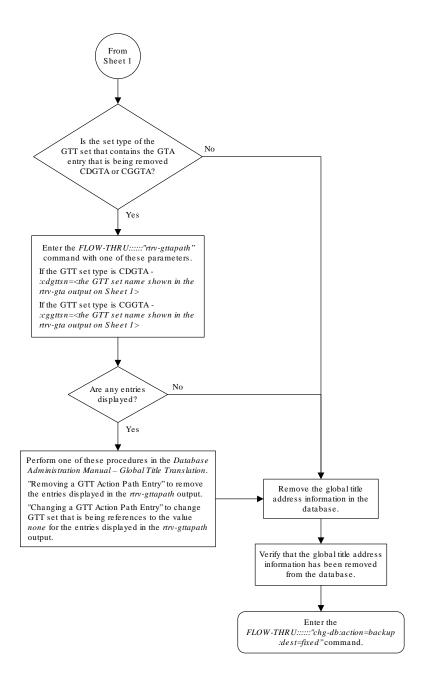


Figure 6-5 Removing Global Title Address Information





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Changing Global Title Address Information

This procedure is used to change existing global title address information in the database. This procedure uses the EAGLE commands rtrv-gttset, rtrv-gta, rtrv-mrn, rtrv-map, rtrv-dstn, and chg-db. For more information on this procedure, see "Changing Global Title Address Information" in *Database Administration - GTT User's Guide*.

The following parameters of the **EAGLE**'s chg-gta command are not supported by **SEAS**: pci, pcn, pcn24, xlat, actsn, ccgt, force, gtmodid, mrnset, mapset,

opcsn, ppmeasreqd , cgpc/cgpca/cgpci/cgpcn/cgpcn24, opc/opca/opci/opcn/opcn24, dpc/dpca/dpci/dpcn/dpcn24cgssn, ecgssn, split, loopset, optsn, cdssn, ecdssn, cgselid, cdselid, fallback, testmode, cgcnvsn, family, opcode, pkgtype, acn, or cggtmod. SEAS does not support hexadecimal digits as the value of the global title address parameter. If you wish to use any of these parameters or use hexadecimal digits as the value for the global title address parameter, perform the "Changing Global Title Address Information" procedure in Database Administration - GTT User's Guide using the SEAS FLOW-THRU command with the EAGLE commands.

If the Flexible GTT Load Sharing feature is enabled, shown by the MRNSET field in the EAGLE rtrv-gta output, and the routing indicator of the global title translation is G (the EAGLE value GT), the global title translation can be changed in this procedure only if the global title translation is assigned to the default MRN set. All the attributes of the global title translation can be changed except for the following:

- The MRNSET value cannot be changed.
- The routing indicator value cannot be changed.
- If the point code is changed, the new point code must be assigned to the default MRN set.

If the Flexible GTT Load Sharing feature is enabled, shown by the MAPSET field in the EAGLE rtrv-gta output, and the routing indicator of the global title translation is D (the EAGLE value SSN), the global title translation can be changed in this procedure only if the global title translation is assigned to the default MAP set. All the attributes of the global title translation can be changed except for the following:

- The MAPSET value cannot be changed.
- The routing indicator value cannot be changed.
- If the point code is changed, the new point code must be assigned to the default MAP set.

The **EAGLE** XLAT parameter does not have a **SEAS** equivalent. When global title translations are configured at the **SEAS** interface, the values for the **SEAS** parameters RI, DPC, and SSN, all mandatory parameters for the **SEAS** ADD-GTT and CHG-GTT commands, are converted to the **EAGLE** parameters and values shown in Table 6-4.

A proxy point code cannot be assigned to any point code that will be assigned to a global title translation.

Table 6-4 SEAS and EAGLE Global Title Address Information Parameter Conversion

RI SEAS GTT Param eter	DPC SEAS GTT Parameter	SSN SEAS GTT Parame ter	XLAT EAGLE GTT Parameter	RI EAGLE GTT Paramete r	PC/PCA EAGLE GTT Parameter	SSN EAGLE GTT Parameter
G	xxx-xxx-xxx	000	DPC	GT	XXX-XXX-XXX	Not Specified
D	XXX-XXX-XXX	002-255	DPCSSN	SSN	xxx-xxx-xxx	002-255



Table 6-4 (Cont.) SEAS and EAGLE Global Title Address Information Parameter Conversion

RI	DPC	SSN	XLAT	RI	PC/PCA	SSN
SEAS	SEAS GTT	SEAS	EAGLE	EAGLE	EAGLE GTT	EAGLE GTT
GTT	Parameter	GTT	GTT	GTT	Parameter	Parameter
Param		Parame	Parameter	Paramete		
eter		ter		r		

Notes:

- The SEASRI=G parameter denotes global title routing, further global title translation is required.
- The SEASRI=D parameter denotes DPC routing, no further global title translation is required.
- The EAGLERI=GT parameter denotes further global title translation is required and uses MTP routing.
- The EAGLERI=SSN parameter denotes final global title translation and uses MAP routing.
- The EAGLEXLAT=DPC parameter indicates that the DPC & RI values in the MSU are to be replaced.
- The EAGLEXLAT=DPCSSN parameter indicates that the DPC, RI, & SSN values in the MSU are to be replaced.
- The EAGLEXLAT=DPCNGT parameter indicates that the DPC, RI, & TT values in the MSU are to be replaced.

The DPC, SSN and NRC parameters of the **SEAS** CHG-GTT command are not supported by the **EAGLE**. While these parameters must be specified with the **SEAS** CHG-GTT command, these parameters are discarded when the **SEAS** CHG-GTT command is processed by the **EAGLE**.

The range of global title addresses assigned to a global title translation can be extended or reduced to create a new range of global title addresses. The range can be extended so long as the new range of global title addresses does not overlap an existing range of global title addresses. The range can be reduced so long as the new end global title address parameter value is not smaller than the global title address parameter value.

For example, a global title translation contains this range of global title addresses: 9194600000 - 9194603000. The range of global title addresses can be extended to 9194604500 by specifying an end global title address value of 9194604500 parameter with the SEAS CHG-GTT command. However, if another range of global title addresses begins with the value 9194604000, the end global title address value of 9194604500 cannot be specified with the SEAS CHG-GTT command as the new range created with the end global title address value of 9194604500 would overlap the range of global title addresses beginning with the value 9194604000. In this situation, the maximum value for the end global title address value would be 9194603999.

Using the same example, the range of global title addresses can be reduced to 9194600000 - 9194601500 by specifying the end global title address value of 9194601500 with the SEAS CHG-GTT command. The new range must lie inside of the original range. You cannot create the range 9194595000 - 9194600000 by specifying the end global title address value of 9194595000 parameter with the SEAS CHG-GTT command.



Caution:

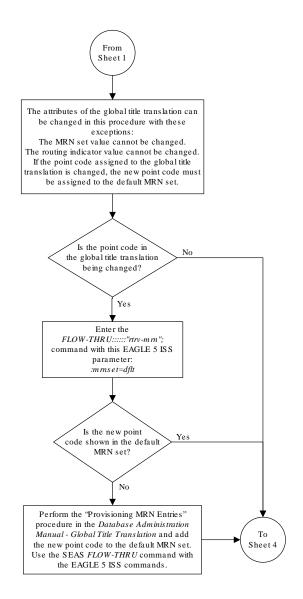
Changes to the range of global title addresses occur only if the both the global title address and end global title address parameters are specified and the values for either of these parameters, or both parameters are different from the original values in the global title translation. If the global title address and end global title address parameters are specified for the global title translation being changed, and you do not wish to change either of these values, make sure the original global title address and end global title address values are specified in the SEAS CHG-GTT command.



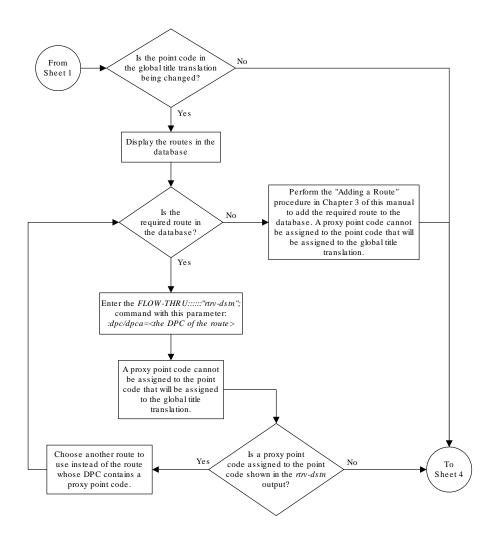
Enter the FLOW-THR U:::::"rtrv-gtts e t"; command Enter the FLOW-THRU:::::"trtv-gta"; command with this EAGLE 5 ISS parameter: :gttset=<the name of the GTT set from the previous step containing the global title translation you wish to change> What is the RI SSN parameter value of the To global title translation you Sheet 5 wish to change? GT Is the MRNSET field No To displayed in the rtrv-gta Sheet 3 output? Yes DFLT What is the To MRNSET value Sheet 2 A Numbered Value or the Value NONE This procedure can be performed only on a global title translation assigned to the default (DFLT) MRN set. Either start this procedure again and select a global title translation assigned to the default
MRN set, or perform the "Changing Global
Title Address Information" procedure in the
Database Administration Manual - Global Title Translation and change the global title translation. Use the SEAS FLOW-THRU command with the EAGLE 5 ISS commands.

Figure 6-6 Changing Global Title Address Information

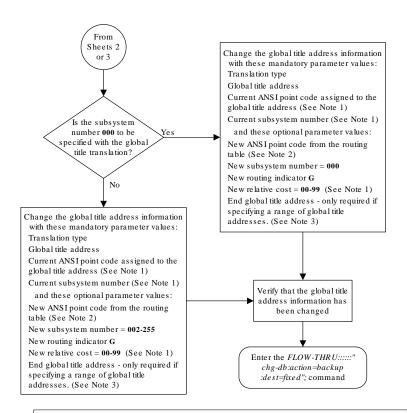
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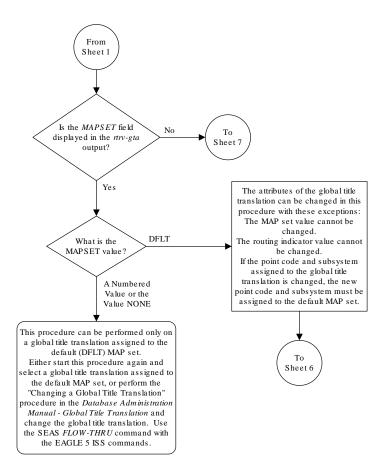


Note s

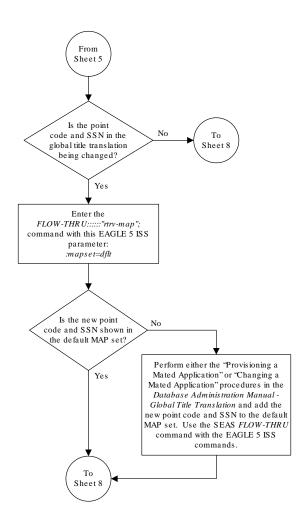
- 1. The new relative cost, current point code, and current subsystem values are not used in the EAGLE 5 ISS and are discarded when the EAGLE 5 ISS processes this command.
- 2. If the global title translation is assigned to the default MRN set (shown in the *rtrv-gtt* output on Sheet 1) the new point code must be assigned to the default MRN set (shown in the *rtrv-mm* output on Sheet 2). A proxy point code cannot be assigned to the new point code of the global title translation.
- 3. The range of global title addresses assigned to a global title translation can be extended or reduced to create a new range of global title addresses. The range can be extended so long as the new range of global title addresses does not overlap an existing range of global title addresses.

Changes to the range of global title addresses occur only if the both the global title address and end global title address parameters are specified and the values for either of these parameters, or both parameters are different from the original values in the global title translation. If the global title address and end global title address parameters are specified for the global title translation being changed, and you do not wish to change either of these values, make sure the original global title address and end global title address values are specified in the SEAS CHG-GTT command. The length of the end global title address must be the same as the length of the global title address.

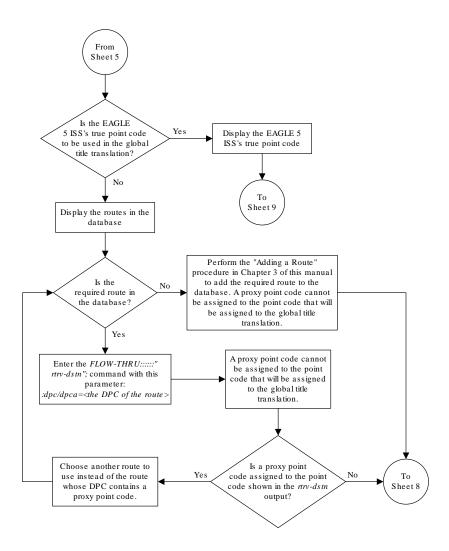
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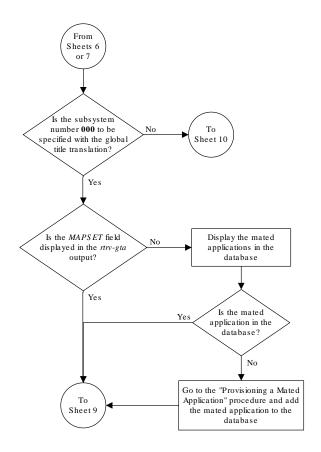
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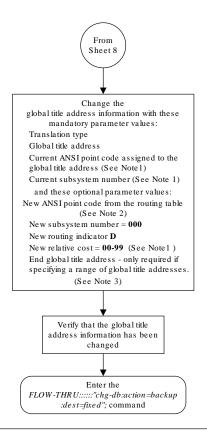
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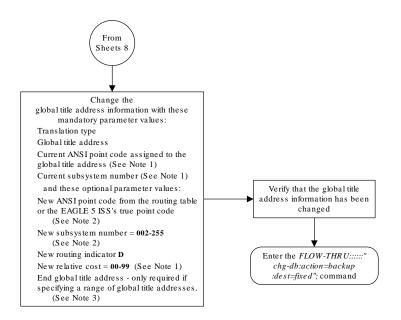


Notes:

- The new relative cost, current point code, and current subsystem values are not used in the EAGLE
 ISS and are discarded when the EAGLE 5 ISS processes this command.
- 2. If the global title translation is assigned to the default MAP set (shown in the nrv-gtt output on Sheet 1) the new point code must be assigned to the default MAP set (shown in the nrv-map output on Sheet 6). A proxy point code cannot be assigned to the new point code of the global title translation.
- 3. The range of global title addresses assigned to a global title translation can be extended or reduced to create a new range of global title addresses. The range can be extended so long as the new range of global title addresses does not overlap an existing range of global title addresses.

Changes to the range of global title addresses occur only if the both the global title address and end global title address parameters are specified and the values for either of these parameters, or both parameters are different from the original values in the global title translation. If the global title address and end global title address parameters are specified for the global title translation being changed, and you do not wish to change either of these values, make sure the original global title address and end global title address values are specified in the SEAS CHG-GTT command. The length of the end global title address must be the same as the length of the global title address.

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Notes:

- 1. The new relative cost, current point code, and current subsystem values are not used in the EAGLE 5 ISS and are discarded when the EAGLE 5 ISS processes this command.
- 2. If the global title translation is assigned to the default MAP set (shown in the *nrv-gtt* output on Sheet 1) the new point code and SSN must be assigned to the default MAP set (shown in the *nrv-map* output on Sheet 6). A proxy point code cannot be assigned to the new point code of the global title translation.
- 3. The range of global title addresses assigned to a global title translation can be extended or reduced to create a new range of global title addresses. The range can be extended so long as the new range of global title addresses does not overlap an existing range of global title addresses.

Changes to the range of global title addresses occur

only if the both the global title address and end global title address parameters are specified and the values for either of these parameters, or both parameters are different from the original values in the global title translation. If the global title address and end global title address parameters are specified for the global title translation being changed, and you do not wish to change either of these values, make sure the original global title address and end global title address values are specified in the SEAS CHG-GTT command. The length of the end global title address must be the same as the length of the global title address.

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A

EAGLE/SEAS Compliance Matrix

Appendix A, EAGLE/SEAS Compliance Matrix

Introduction

This appendix lists the **SEAS** requirements, conditional requirements, and objectives that the **EAGLE** complies with as defined in these Telcordia documents.

- SEAS-STP Interface Specification, GR-310-CORE, Issue 1, November 1994
- SEAS-STP Gateway Function Interface Specification, GR-778-CORE, Issue 1, November 1994

The compliance matrix is a table listing the requirement number, objective number, or conditional requirement number as defined in the Telcordia document, the **EAGLE**'s level of compliance with the requirement, objective, or conditional requirement, and any comments that may apply to these items.

A requirement is a feature or function of an **STP** that Telcordia has determined must be a part of the **STP** to function properly. A requirement is identified in this appendix with the letter R in parentheses, (R).

A conditional requirement is a feature or function of an **STP** that Telcordia has determined is necessary in certain applications, depending on how the **STP** is deployed. A conditional requirement may depend on other requirements, objectives, or conditional requirements. A conditional requirement is identified in this appendix with the letters **CR** in parentheses, **(CR)**.

An objective is a feature or function of an **STP** that Telcordia has determined is a desirable feature or function for the **STP** to have, but not required to have. An objective is identified in this appendix with the letter O in parentheses, (O).

There are four levels of compliance used in this compliance matrix.

- Fully compliant
- Partially compliant
- Not compliant
- Not applicable

The table caption for each table refers to the section of the Telcordia document where the item can be found. The table of contents entries for this appendix are based on the table captions.



SEAS-STP Interface Specification, GR-310-CORE, Issue 1, November 1994

Table A-1 Section 4. Message Headers and UPL/Lower-Layer Interactions

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(R) 4-1	Fully Compliant	
(R) 4-2	Fully Compliant	
(R) 4-3	Fully Compliant	
(O) 4-4	Not Applicable	This objective does not apply to the EAGLE because confirmation options "2" and "3" are not supported by the current UAL implementations.
(R) 4-5	Fully Compliant	
(R) 4-6	Fully Compliant	
(R) 4-7	Fully Compliant	
(O) 4-8	Not Applicable	This objective does not apply to the EAGLE because confirmation options "2" and "3" are not supported by the current UAL implementations.
(O) 4-9	Not Applicable	This objective does not apply to the EAGLE because confirmation options "2" and "3" are not supported by the current UAL implementations.
(R) 4-10	Fully Compliant	
(R) 4-11	Fully Compliant	
(R) 4-12	Fully Compliant	
(R) 4-13	Fully Compliant	
(R) 4-14	Fully Compliant	
(R) 4-15	Fully Compliant	
(R) 4-16	Fully Compliant	
(R) 4-17	Fully Compliant	

Table A-2 Section 5. UPL Interactions and Message Syntax Requirements

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(R) 5-1	Fully Compliant	
(O) 5-2	Not Compliant	This function is not currently implemented in the EAGLE .
(CR) 5-3	Not Applicable	This does not apply to the EAGLE because the EAGLE does not comply with objective 5-2.
(CR) 5-4	Fully Compliant	The EAGLE is able to handle the burden of duplicate commands.



Table A-2 (Cont.) Section 5. UPL Interactions and Message Syntax Requirements

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(R) 5-5	Not Applicable	This requirement does not apply to the EAGLE because the version management mechanism is a SEAS post-7.0 feature.
(R) 5-6	Not Applicable	This requirement does not apply to the EAGLE because the version management mechanism is a SEAS post-7.0 feature.
(R) 5-7	Fully Compliant	
(R) 5-8	Fully Compliant	
(R) 5-9	Fully Compliant	
(R) 5-10	Partially Compliant	The EAGLE only reports the first error on input detected.
(R) 5-11	Partially Compliant	The EAGLE only reports the first error on execution detected.
(R) 5-12	Fully Compliant	
(R) 5-13	Fully Compliant	
(R) 5-14	Fully Compliant	
(R) 5-15	Fully Compliant	

Table A-3 Section 6. Data Collection Messages

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(R) 6-1	Partially Compliant	The EAGLE does not currently support the service measurement (P_SERV), network management on-demand measurement (D_NM), hourly maintenance (on-demand) measurement (D_MTCH), and maintenance status indicator (on demand) (D_MTCS) schedules. Also, the EAGLE does not support MTP special study data collection, which is a SEAS deferred feature.
		Also, the EAGLE does not currently support ranges for, or any other compound form of, the period parameter.
(R) 6-2	Partially Compliant	The EAGLE does not currently support the service measurement (P_SERV), network management ondemand measurement (D_NM), hourly maintenance (on-demand) measurement (D_MTCH), maintenance status indicator (on-demand) (D_MTCS) schedules, the per translation type (TT), the per buffer group (BFRGRP), the per buffer (BUFFR), the per processor group (PROCGRP), the per processor (PROC), and the per bus (BUS) measured entity types. Also, the EAGLE does not support MTP special study data collection and translation type mapping, which are SEAS deferred features.
(R) 6-3	Fully Compliant	



Table A-3 (Cont.) Section 6. Data Collection Messages

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(R) 6-4	Partially Compliant	The EAGLE cannot guarantee that the report will be transmitted no later than 15 seconds after the end of each five-minute interval. The EAGLE does not currently support the per link (LINK) exception data and the per processor (PROC) exception data measured entity types.
(R) 6-5	Partially Compliant	The EAGLE does not currently support the service measurement (P_SERV), network management on-demand measurement (D_NM), hourly maintenance (on-demand) measurement (D_MTCH), and maintenance status indicator (on-demand) (D_MTCS) schedules. Also, the EAGLE does not support MTP special study data collection, which is a SEAS deferred feature.
(R) 6-6	Partially Compliant	The EAGLE 5 ISS does not support all of the required measurement schedules, entity types, and registers (seeTable A-11 and Table A-12).

Table A-4 Section 7. Recent Change and Verify (RC&V) Messages

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(R) 7-1	Partially Compliant	The EAGLE does not currently support entity sets L and M. Entity set J is supported only by using the Flow-Through interface. Entity sets H, N, O, P, Q, R, and S are SEAS post-7.0 entity sets.
(CR) 7-2	Partially Compliant	The EAGLE does not currently support functions 1 through 3. It does support functions 24 through 26, but only by using the Flow-Through interface. Functions 15 through 17 and 30 through 46 are SEAS post-7.0 functions.
(R) 7-3	Partially Compliant	The EAGLE does not currently support function 1. It does support function 10, but only by using the Flow-Through interface. Functions 7 and 13 through 18 are SEAS post-7.0 functions.
(R) 7-4	Fully Compliant	
(R) 7-5	Partially Compliant	The EAGLE supports only immediate activation.
(R) 7-6	Fully Compliant	
(R) 7-7	Fully Compliant	
(R) 7-8	Fully Compliant	
(R) 7-9	Fully Compliant	
(O) 7-10	Fully Compliant	
(R) 7-11	Not Compliant	The EAGLE does expect all destination identifiers to be unique.
(R) 7-12	Fully Compliant	
(R) 7-13	Fully Compliant	
(R) 7-11 (R) 7-12	Not Compliant Fully Compliant	·



Table A-4 (Cont.) Section 7. Recent Change and Verify (RC&V) Messages

Level of Compliance	Comments/Exceptions
Fully Compliant	The EAGLE already supports the destination entity set, therefore no upgrade is necessary.
Fully Compliant	The EAGLE already supports the destination entity set, therefore no upgrade is necessary.
Fully Compliant	The EAGLE already supports the destination entity set, therefore no upgrade is necessary.
Fully Compliant	
Not Applicable	The EAGLE does not support supplier-specific parameters for these entities with the standard SEAS interface. The EAGLE 's supplier-specific parameters can be modified by using the SEAS Flow-Through interface.
Not Applicable	The EAGLE does not support supplier-specific parameters with the standard SEAS interface.
Fully Compliant	
Not Applicable	The EAGLE does not support supplier-specific parameters for these entities with the standard SEAS interface. The EAGLE 's supplier-specific parameters can be modified by using the SEAS Flow-Through interface.
Not Applicable	The EAGLE does not support supplier-specific parameters with the standard SEAS interface.
Not Applicable	The EAGLE does not support supplier-specific parameters with the standard SEAS interface.
Fully Compliant	All supplier-specific parameter strings for both input and output are null.
Not Applicable	This requirement does not apply to the EAGLE because the TFA/TCA broadcast minimum link quantity attribute for linksets is a SEAS post-7.0 feature.
Not Applicable	This requirement does not apply to the EAGLE 5 ISS because this is a SEAS post-7.0 enhancement.
Not Applicable	This requirement does not apply to the EAGLE 5 ISS because this is a SEAS post-7.0 enhancement.
Not Applicable	This requirement does not apply to the EAGLE 5 ISS because this is a SEAS post-7.0 enhancement.
Not Applicable	This requirement does not apply to the EAGLE 5 ISS because this is a SEAS post-7.0 enhancement.
Fully Compliant	
	Fully Compliant Not Applicable Not Applicable Not Applicable Fully Compliant Not Applicable Not Applicable Not Applicable Fully Compliant Not Applicable



Table A-4 (Cont.) Section 7. Recent Change and Verify (RC&V) Messages

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(R) 7-35	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because the SCCP application entity set is a SEAS post-7.0 feature.
(R) 7-36	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because the multi-step GTT process is a SEAS post-7.0 feature.
(R) 7-37	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because the STP Options entity set a SEAS post-7.0 feature.
(R) 7-38	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because vacant global title addresses is a SEAS post-7.0 feature.
(CR) 7-39	Not Compliant	The EAGLE 5 ISS does not support storage consolidation for entries of an entity set with like attributes.
(CR) 7-40	Not Compliant	The EAGLE 5 ISS does not support storage consolidation for entries of an entity set with like attributes.
(CR) 7-41	Not Compliant	The EAGLE 5 ISS does not support storage consolidation for entries of an entity set with like attributes.
(CR) 7-42	Partially Compliant	The EAGLE 5 ISS does not support the functions for delayed activation.
(CR) 7-43	Not Compliant	The EAGLE 5 ISS does not support the ACTV-OR command.
(CR) 7-44	Not Compliant	The EAGLE 5 ISS does not support the DLT-OR command.
(CR) 7-45	Not Compliant	The EAGLE 5 ISS does not support the CANC-ORACTV command.
(CR) 7-46	Partially Compliant	The EAGLE 5 ISS does not support the parameters for delayed activation.
(CR) 7-47	Partially Compliant	The EAGLE 5 ISS does not support the parameters for delayed activation.
(CR) 7-48	Partially Compliant	The EAGLE 5 ISS does not support the parameters for delayed activation.
(CR) 7-49	Partially Compliant	The EAGLE 5 ISS does not support the parameters for delayed activation. Also, the EAGLE 5 ISS does not support all wildcarding as specified.
(CR) 7-50	Partially Compliant	The EAGLE 5 ISS does not support the parameters for delayed activation. Also, the EAGLE 5 ISS cannot change the value of the destination point code attribute with this command.
(CR) 7-51	Partially Compliant	The EAGLE 5 ISS does not support the parameters for delayed activation. Also, the EAGLE 5 ISS does not support needed linkset recent change and verify enhancements, because it is a SEAS post-7.0 feature.



Table A-4 (Cont.) Section 7. Recent Change and Verify (RC&V) Messages

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(CR) 7-52	Partially Compliant	The EAGLE 5 ISS does not support the parameters for delayed activation.
(CR) 7-53	Partially Compliant	The EAGLE 5 ISS does not support the changing of the new far-end CLLI parameter unless the new far-end point code parameter is being changed as well. In this case the new far-end CLLI must match the destination identifier of the linkset's new far-end point code. The EAGLE 5 ISS does not support the parameters for delayed activation. Also, the EAGLE 5 ISS does not support needed linkset recent change and verify enhancements, because this is a SEAS post-7.0 feature.
(CR) 7-54	Partially Compliant	The EAGLE 5 ISS does not support the parameters for delayed activation. Also, the EAGLE 5 ISS does not support 1.5 Mbps link speed, because this is a SEAS post-7.0 feature.
(CR) 7-55	Partially Compliant	The EAGLE 5 ISS does not support the parameters for delayed activation.
(CR) 7-56	Partially Compliant	The EAGLE 5 ISS does not support the parameters for delayed activation. The EAGLE 5 ISS only supports the new link service state parameter. Also, the EAGLE 5 ISS does not support 1.5 Mbps link speed, because this is a SEAS post-7.0 feature.
(CR) 7-57	Partially Compliant	The EAGLE 5 ISS does not support the parameters for delayed activation. The EAGLE 5 ISS does not support the relative cost parameter, although because the RC parameter is required, the EAGLE 5 ISS accepts the parameter. Also, the EAGLE 5 ISS does not support residual modifications to support SS7 cluster routing and management, and vacant global title addresses, because these are SEAS post-7.0 features.
(CR) 7-58	Partially Compliant	The EAGLE 5 ISS does not support the parameters for delayed activation. EAGLE 5 ISS does not support the destination point code and subsystem number parameters, although because they are required, it accepts the parameters. Also, the EAGLE 5 ISS does not support vacant global title addresses, because this is SEAS post-7.0 feature.
(CR) 7-59	Partially Compliant	The EAGLE 5 ISS does not support the parameters for delayed activation, nor does the EAGLE 5 ISS support the new relative cost new destination point code, and new subsystem number parameters. Also, the EAGLE 5 ISS does not support residual modifications to support SS7 cluster routing and management, and vacant global title addresses, because these are SEAS post-7.0 features.



Table A-4 (Cont.) Section 7. Recent Change and Verify (RC&V) Messages

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(CR) 7-60	Partially Compliant	The EAGLE 5 ISS does not support the parameters for delayed activation. Also, the EAGLE 5 ISS does not support residual modifications to support SS7 cluster routing and management, because this is a SEAS post-7.0 feature.
(CR) 7-61	Partially Compliant	The EAGLE 5 ISS does not support the parameters for delayed activation.
(CR) 7-62	Partially Compliant	The EAGLE 5 ISS does not support the parameters for delayed activation. Also, the EAGLE 5 ISS does not support residual modifications to support SS7 cluster routing and management, because this is a SEAS post-7.0 feature.
(CR) 7-63	Partially Compliant	The EAGLE 5 ISS does not support the ASGN-SPCSP command. The EAGLE 5 ISS supports only the shared concerned signaling point lists for its subsystem prohibited concerned signaling points entity set. However, this feature is a SEAS post-7.0 feature, therefore the EAGLE 5 ISS cannot support this command until this feature is implemented in SEAS . The Flow-Through commands can still be used to manipulate this entity set.
(CR) 7-64	Not Compliant	The EAGLE 5 ISS does not support the DLT-SPCSP command. The EAGLE 5 ISS supports only shared concerned signaling point lists for its subsystem prohibited concerned signaling points entity set. However, this feature is a SEAS post-7.0 feature, therefore the EAGLE 5 ISS cannot support this command until this feature is implemented in SEAS . The Flow-Through commands can still be used to manipulate this entity set.
(CR) 7-65	Not Compliant	The EAGLE 5 ISS does not support the CHG-SPCSP command.
(CR) 7-66	Partially Compliant	The EAGLE 5 ISS does not support the parameters for delayed activation. Also, the EAGLE 5 ISS does not support MTP circular route (loop) detection, because this is a SEAS post-7.0 feature.
(CR) 7-67	Partially Compliant	The EAGLE 5 ISS does not support the parameters for delayed activation.
(CR) 7-68	Partially Compliant	The EAGLE 5 ISS does not support the parameters for delayed activation. Also, the EAGLE 5 ISS does not support MTP circular route (loop) detection, because this is a SEAS post-7.0 feature.
(CR) 7-69	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because MTP circular route (loop) detection is a SEAS post-7.0 feature.
(CR) 7-70	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because recent change and verify support for SCCP application data is a SEAS post-7.0 feature.



Table A-4 (Cont.) Section 7. Recent Change and Verify (RC&V) Messages

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(CR) 7-71	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because recent change and verify support for SCCP application data is a SEAS post-7.0 feature.
(CR) 7-72	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because recent change and verify support for SCCP application data is a SEAS post-7.0 feature.
(CR) 7-73	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because recent change and verify for the STP OPTIONS entity set is a SEAS post-7.0 feature.
(CR) 7-74	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because multi-step global title translation (GTT) is a SEAS post-7.0 feature.
(CR) 7-75	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because multi-step global title translation (GTT) is a SEAS post-7.0 feature.
(CR) 7-76	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because multi-step global title translation (GTT) is a SEAS post-7.0 feature.
(CR) 7-77	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because multi-step global title translation (GTT) is a SEAS post-7.0 feature.
(CR) 7-78	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because multi-step global title translation (GTT) is a SEAS post-7.0 feature.
(CR) 7-79	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because multi-step global title translation (GTT) is a SEAS post-7.0 feature.
(CR) 7-80	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because multi-step global title translation (GTT) is a SEAS post-7.0 feature.
(CR) 7-81	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because multi-step global title translation (GTT) is a SEAS post-7.0 feature.
(CR) 7-82	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because multi-step global title translation (GTT) is a SEAS post-7.0 feature.
(CR) 7-83	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because recent change and verify for SCCP ISNI message routing is a SEAS post-7.0 feature.
(CR) 7-84	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because recent change and verify for SCCP ISNI message routing is a SEAS post-7.0 feature.



Table A-4 (Cont.) Section 7. Recent Change and Verify (RC&V) Messages

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(CR) 7-85	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because recent change and verify for SCCP ISNI message routing is a SEAS post-7.0 feature.
(CR) 7-86	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because recent change and verify for SCCP ISNI message routing is a SEAS post-7.0 feature.
(CR) 7-87	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because recent change and verify for SCCP ISNI message routing is a SEAS post-7.0 feature.
(CR) 7-88	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because recent change and verify for SCCP ISNI message routing is a SEAS post-7.0 feature.
(R) 7-89	Not Compliant	The EAGLE 5 ISS does not support the ACTV-OR command.
(R) 7-90	Not Compliant	The EAGLE 5 ISS does not support the ACTV-OR command.
(R) 7-91	Not Compliant	The EAGLE 5 ISS does not support the DLT-OR command.
(R) 7-92	Not Compliant	The EAGLE 5 ISS does not support the CANC-ORACTV command.
(R) 7-93	Fully Compliant	
(R) 7-94	Fully Compliant	
(R) 7-95	Fully Compliant	
(R) 7-96	Fully Compliant	
(CR) 7-97	Fully Compliant	
(CR) 7-98	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because the EAGLE 5 ISS supports the changing of the CLLI and DPC values using the ASGN-SID command.
(R) 7-99	Fully Compliant	
(R) 7-100	Fully Compliant	
(R) 7-101	Fully Compliant	
(R) 7-102	Not Compliant	The EAGLE 5 ISS does not support supplier-specific parameters.
(R) 7-103	Fully Compliant	
(R) 7-104	Fully Compliant	The EAGLE 5 ISS does not support multi-step global title translation (GTT) nor recent change and verify for SCCP ISNI message routing, because they are SEAS post-7.0 features.
(R) 7-105	Fully Compliant	



Table A-4 (Cont.) Section 7. Recent Change and Verify (RC&V) Messages

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(R) 7-106	Fully Compliant	
(R) 7-107	Partially Compliant	The EAGLE 5 ISS enforces rule a, e, and g, but not rules b, c, d, and f because those parameters are not supported by the EAGLE 5 ISS 's chg-rte command. Also, the EAGLE 5 ISS does not support multi-step global title translation (GTT) nor recent change and verify for SCCP ISNI message routing, because they are SEAS post-7.0 features.
(R) 7-108	Fully Compliant	
(R) 7-109	Not Compliant	The EAGLE 5 ISS does not support supplier-specific parameters.
(R) 7-110	Fully Compliant	
(R) 7-111	Fully Compliant	
(R) 7-112	Fully Compliant	
(R) 7-113	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because the EAGLE 5 ISS does not support parameters for the needed linkset recent change and verify enhancements. This is a SEAS post-7.0 feature.
(R) 7-114	Not Compliant	The EAGLE 5 ISS does not support supplier-specific parameters.
(R) 7-115	Fully Compliant	
(R) 7-116	Partially Compliant	The EAGLE 5 ISS does not support the changing of the new far-end CLLI parameter unless the new far-end point code parameter is being changed as well. In this case the new far-end CLLI must match the destination identifier of the linkset's new far-end point code.
(R) 7-117	Partially Compliant	The EAGLE 5 ISS enforces rules a and b. The EAGLE 5 ISS enforces only part of rule c because the EAGLE 5 ISS does not require links in a linkset to be disabled in order to change the linkset type attribute. The EAGLE 5 ISS does not enforce rule d because the EAGLE 5 ISS does not support supplier-specific parameters. The EAGLE 5 ISS does not enforce rules e and f because the EAGLE 5 ISS does not support needed linkset recent change and verify enhancements, because this is a SEAS post-7.0 feature.
(CR) 7-118	Fully Compliant	The EAGLE 5 ISS does not support needed linkset recent change and verify enhancements, because this is a SEAS post-7.0 feature. The EAGLE 5 ISS does permit changes to all supported parameters while the linkset's signaling links are active, but only the far-end CLLI is supported for this conditional requirement.



Table A-4 (Cont.) Section 7. Recent Change and Verify (RC&V) Messages

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(R) 7-119	Not Compliant	The EAGLE 5 ISS does not list the signaling links in the linkset that are enabled when the CHG-LS command is rejected, or when attempting to change the point code of the linkset because the EAGLE 5 ISS does not require the signaling links in the linkset to be disabled to make these changes.
(R) 7-120	Not Compliant	The EAGLE 5 ISS does not support supplier-specific parameters.
(R) 7-121	Fully Compliant	
(R) 7-122	Fully Compliant	
(R) 7-123	Fully Compliant	
(R) 7-124	Fully Compliant	
(R) 7-125	Fully Compliant	
(R) 7-126	Fully Compliant	
(R) 7-127	Not Compliant	The EAGLE 5 ISS does not support supplier-specific parameters.
(R) 7-128	Fully Compliant	
(R) 7-129	Fully Compliant	
(R) 7-130	Fully Compliant	
(R) 7-131	Fully Compliant	
(R) 7-132	Fully Compliant	
(R) 7-133	Fully Compliant	Rule c is does not apply to the EAGLE 5 ISS because the EAGLE 5 ISS does not support the SCCP application entity set, because this is a SEAS post-7.0 feature.
(R) 7-134	Partially Compliant	The EAGLE 5 ISS does not support the destination point code and subsystem number parameters, but because these parameters are required by SEAS , the EAGLE 5 ISS accepts the parameters.
(R) 7-135	Partially Compliant	The EAGLE 5 ISS does not enforce rule 1 because the EAGLE 5 ISS does not support the destination point code and subsystem number parameters, but because these parameters are required by SEAS, the EAGLE 5 ISS accepts these parameters. The EAGLE 5 ISS enforces rules 2, 3, and 4. Rule 5 does not apply to the EAGLE 5 ISS because the EAGLE 5 ISS does not support the SCCP application entity set. This is a SEAS post-7.0 feature.
(R) 7-136	Fully Compliant	Rule 2 does not apply to the EAGLE 5 ISS because the EAGLE 5 ISS does not support the SCCP application entity set. This is a SEAS post-7.0 feature.
(R) 7-137	Fully Compliant	
(R) 7-138	Fully Compliant	Rule 2 does not apply to the EAGLE 5 ISS because the EAGLE 5 ISS does not support the SCCP application entity set. This is a SEAS post-7.0 feature.



Table A-4 (Cont.) Section 7. Recent Change and Verify (RC&V) Messages

Telcordia	Level of	On the second of
Requirement	Compliance	Comments/Exceptions
(CR) 7-139	Not Compliant	The EAGLE 5 ISS does not support the ASGN-SPCSP command.
(R) 7-140	Not Compliant	The EAGLE 5 ISS does not support the ASGN-SPCSP command.
(CR) 7-141	Not Compliant	The EAGLE 5 ISS does not support the DLT-SPCSP command.
(R) 7-142	Not Compliant	The EAGLE 5 ISS does not support the $\mathtt{DLT}\text{-}\mathtt{SPCSP}$ command.
(R) 7-143	Not Compliant	The EAGLE 5 ISS does not support the $\mathtt{DLT}\text{-}\mathtt{SPCSP}$ command.
(CR) 7-144	Not Compliant	The EAGLE 5 ISS does not support the CHG-SPCSP command.
(R) 7-145	Not Compliant	The EAGLE 5 ISS does not support the CHG-SPCSP command.
(R) 7-146	Not Compliant	The EAGLE 5 ISS does not support the CHG-SPCSP command.
(R) 7-147	Partially Compliant	The EAGLE 5 ISS does not verify this rule for the bei parameter.
(R) 7-148	Fully Compliant	
(R) 7-149	Partially Compliant	The EAGLE 5 ISS does not support the far-end CLLI attribute for its linkset entities.
(R) 7-150	Not Compliant	The EAGLE 5 ISS does not support supplier-specific parameters.
(R) 7-151	Fully Compliant	
(R) 7-152	Fully Compliant	
(R) 7-153	Partially Compliant	The EAGLE 5 ISS does not verify this rule for the nbe parameter.
(R) 7-154	Fully Compliant	
(R) 7-155	Partially Compliant	The EAGLE 5 ISS does not support the far-end CLLI attribute for its linkset entities.
(R) 7-156	Not Compliant	The EAGLE 5 ISS does not support supplier-specific parameters.
(R) 7-157	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because the RST-DSTN command is a SEAS post-7.0 feature.
(R) 7-158	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because the RST-DSTN command is a SEAS post-7.0 feature.
(R) 7-159	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because the RST-DSTN command is a SEAS post-7.0 feature.
(R) 7-160	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because the RST-DSTN command is a SEAS post-7.0 feature.



Table A-4 (Cont.) Section 7. Recent Change and Verify (RC&V) Messages

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(R) 7-161	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because the ADD-SCCPAPL command is a SEAS post-7.0 feature.
(R) 7-162	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because the ADD-SCCPAPL command is a SEAS post-7.0 feature.
(R) 7-163	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because the DLT-SCCPAPL command is a SEAS post-7.0 feature.
(R) 7-164	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because the DLT-SCCPAPL command is a SEAS post-7.0 feature.
(R) 7-165	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because the DLT-SCCPAPL command is a SEAS post-7.0 feature.
(R) 7-166	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because the CHG-SCCPAPL command is a SEAS post-7.0 feature.
(R) 7-167	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because the CHG-SCCPAPL command is a SEAS post-7.0 feature.
(R) 7-168	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because the CHG-SCCPAPL command is a SEAS post-7.0 feature.
(R) 7-169	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because the UPD-STPOPTS command is a SEAS post-7.0 feature.
(R) 7-170	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because the ADD-MGTT-TTSSN command is a SEAS post-7.0 feature.
(R) 7-171	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because the ADD-MGTT-TTSSN command is a SEAS post-7.0 feature.
(R) 7-172	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because the DLT-MGTT-TTSSN command is a SEAS post-7.0 feature.
(R) 7-173	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because the CHG-MGTT-TTSSN command is a SEAS post-7.0 feature.
(R) 7-174	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because the ADD-MGTT-GTADPC command is a SEAS post-7.0 feature.
(R) 7-175	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because the ADD-MGTT-GTADPC command is a SEAS post-7.0 feature.



Table A-4 (Cont.) Section 7. Recent Change and Verify (RC&V) Messages

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(R) 7-176	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because the ADD-MGTT-GTADPC command is a SEAS post-7.0 feature.
(R) 7-177	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because the ADD-MGTT-GTADPC command is a SEAS post-7.0 feature.
(R) 7-178	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because the DLT-MGTT-GTADPC command is a SEAS post-7.0 feature.
(R) 7-179	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because the DLT-MGTT-GTADPC command is a SEAS post-7.0 feature.
(R) 7-180	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because the DLT-MGTT-GTADPC command is a SEAS post-7.0 feature.
(R) 7-181	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because the DLT-MGTT-GTADPC command is a SEAS post-7.0 feature.
(R) 7-182	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because the CHG-MGTT-GTADPC command is a SEAS post-7.0 feature.
(R) 7-183	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because the CHG-MGTT-GTADPC command is a SEAS post-7.0 feature.
(R) 7-184	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because the CHG-MGTT-GTADPC command is a SEAS post-7.0 feature.
(R) 7-185	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because the CHG-MGTT-GTADPC command is a SEAS post-7.0 feature.
(R) 7-186	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because the ADD-MGTT-ORDPC command is a SEAS post-7.0 feature.
(R) 7-187	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because the ADD-MGTT-ORDPC command is a SEAS post-7.0 feature.
(R) 7-188	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because the DLT-MGTT-ORDPC command is a SEAS post-7.0 feature.
(R) 7-189	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because the CHG-MGTT-ORDPC command is a SEAS post-7.0 feature.
(R) 7-190	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because the CHG-MGTT-ORDPC command is a SEAS post-7.0 feature.



Table A-4 (Cont.) Section 7. Recent Change and Verify (RC&V) Messages

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(R) 7-191	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because the ADD-ISNI-CICICN command is a SEAS post-7.0 feature.
(R) 7-192	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because the ADD-ISNI-CICICN command is a SEAS post-7.0 feature.
(R) 7-193	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because the DLT-ISNI-CICICN command is a SEAS post-7.0 feature.
(R) 7-194	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because the DLT-ISNI-CICICN command is a SEAS post-7.0 feature.
(R) 7-195	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because the CHG-ISNI-CICICN command is a SEAS post-7.0 feature.
(R) 7-196	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because the CHG-ISNI-CICICN command is a SEAS post-7.0 feature.
(R) 7-197	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because the ADD-ISNI-ICNDPC command is a SEAS post-7.0 feature.
(R) 7-198	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because the DLT-ISNI-ICNDPC command is a SEAS post-7.0 feature.
(R) 7-199	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because the CHG-ISNI-ICNDPC command is a SEAS post-7.0 feature.
(CR) 7-200	Fully Compliant	
(CR) 7-201	Not Compliant	This conditional requirement does not apply to the EAGLE 5 ISS because the EAGLE 5 ISS does not support the VFY-OR command.
(CR) 7-202	Fully Compliant	
(CR) 7-203	Partially Compliant	Conformance testing with Telcordia indicated that the syntax for the VFY-RTE command is implemented differently by the SEAS mainframe than that specified in the SEAS-STP Interface Specification, GR-310-CORE, Issue 1, November 1994. However, the EAGLE 5 ISS does support both the implemented syntax and the specified syntax. The EAGLE 5 ISS is fully compliant with the implemented syntax. In the specified syntax, the EAGLE 5 ISS does not support ranges for the destination address parameter, nor does it support wildcards, except for the **-**-***, ni-nc-***, and ni-nc-*** combinations. Also, the output syntax appears to have been implemented differently, but currently this issue has yet to be resolved.



Table A-4 (Cont.) Section 7. Recent Change and Verify (RC&V) Messages

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(CR) 7-204	Fully Compliant	The EAGLE 5 ISS does not support needed link set recent change and verify enhancements, because this is a SEAS post-7.0 feature.
(CR) 7-205	Partially Compliant	The EAGLE 5 ISS does not support ranges for the member number parameter. Also, the EAGLE 5 ISS does not support 1.5 Mbps link speed, because this is a SEAS post-7.0 feature.
(CR) 7-206	Fully Compliant	
(CR) 7-207	Partially Compliant	The EAGLE 5 ISS does not support the relative cost parameter. On input, the EAGLE 5 ISS ignores this parameter. On output, EAGLE 5 ISS displays the value of fifty (50) since this parameter is mandatory in the output syntax. The EAGLE 5 ISS can also display a blank ('') value for the routing indicator attribute under certain conditions when this value has been configured locally. Also, the EAGLE 5 ISS does not support vacant global title addresses, because this is SEAS post-7.0 feature.
(CR) 7-208	Fully Compliant	
(CR) 7-209	Not Compliant	The EAGLE 5 ISS does not support the VFY-SPCSP command. The EAGLE 5 ISS supports only shared concerned signaling point lists for its subsystem prohibited concerned signaling points entity set. However, this feature is a SEAS post-7.0 feature, therefore the EAGLE 5 ISS cannot support this command until this feature is implemented in SEAS . The Flow-Through commands can still be used to retrieve this entity set.



Table A-4 (Cont.) Section 7. Recent Change and Verify (RC&V) Messages

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(CR) 7-210	Partially Compliant	The EAGLE 5 ISS does not support ranges for the destination address parameter, nor does it support every combination of wildcards for this parameter. Also, the reporting of PRML (prohibited due to MTP loop detection, for example, circular routing) as the status for a route is not supported. Even though the EAGLE 5 ISS MTP (LIM) cards detect circular routing, they report the circular routing condition not on a route basis, but on a destination basis. The MTP card does not change the route's status to PROHIBITED in every situation where circular routing is detected on the route. Reporting of ULP (unavailable due to MTP loop detected) for a destination's routeset (DA) is supported. Finally, route status blocks in the output report will contain null ("") values for the FECLLI parameter (that is, CLLI of the linkset's adjacent point code) if no CLLI has been defined locally for the APC. The SEAS-STP Interface Specification, GR-310-CORE, Issue 1, November 1994, does not explicitly state that reporting a null CLLI is allowed. The SEAS-STP Interface Specification, GR-310-CORE, Issue 1, November 1994, does state that the CLLI reported for the DI output value can be null, but it makes no similar statement regarding the FECLLI value, thus the implication that the FECLLI value can not be null.
(CR) 7-211	Partially Compliant	The EAGLE 5 ISS does not support ranges for the destination address parameter, nor does it support wildcards, except for the **-**-***, ni-nc-**, and ni-nc-*** combinations. Also, the EAGLE 5 ISS does not support MTP circular route (loop) detection, because this is a SEAS post-7.0 feature.
(CR) 7-212	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because recent change and verify support for SCCP application data is a SEAS post-7.0 feature.
(CR) 7-213	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because recent change and verify for the STP options entity set is a SEAS post-7.0 feature.
(CR) 7-214	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because multi-step global title translation (GTT) is a SEAS post-7.0 feature.
(CR) 7-215	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because multi-step global title translation (GTT) is a SEAS post-7.0 feature.
(CR) 7-216	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because multi-step global title translation (GTT) is a SEAS post-7.0 feature.



Table A-4 (Cont.) Section 7. Recent Change and Verify (RC&V) Messages

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(CR) 7-217	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because recent change and verify for SCCP ISNI message routing is a SEAS post-7.0 feature.
(CR) 7-218	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because recent change and verify for SCCP ISNI message routing is a SEAS post-7.0 feature.
(R) 7-219	Not Compliant	The EAGLE 5 ISS does not support the merge process for data output.
(R) 7-220	Fully Compliant	
(R) 7-221	Not Compliant	The EAGLE 5 ISS does not support the merge process for data output.
(R) 7-222	Fully Compliant	
(O) 7-223	Not Compliant	The EAGLE 5 ISS does not support the sorting of ordered route data for output.
(CR) 7-224	Not Compliant	
(R) 7-225	Fully Compliant	
(R) 7-226	Fully Compliant	
(R) 7-227	Fully Compliant	
(R) 7-228	Fully Compliant	
(R) 7-229	Fully Compliant	
(R) 7-230	Fully Compliant	
(R) 7-231	Fully Compliant	
(R) 7-232	Fully Compliant	
(CR) 7-233	Not Compliant	The EAGLE 5 ISS does not support the merge process for data output.
(R) 7-234	Fully Compliant	
(CR) 7-235	Fully Compliant	
(R) 7-236	Fully Compliant	
(R) 7-237	Fully Compliant	
(R) 7-238	Fully Compliant	
(R) 7-239	Fully Compliant	
(R) 7-240	Fully Compliant	
(CR) 7-241	Not Compliant	The EAGLE 5 ISS does not support the VFY-SPCSP command.
(R) 7-242	Not Compliant	The EAGLE 5 ISS does not support the VFY-SPCSP command.
(R) 7-243	Not Compliant	The EAGLE 5 ISS does not support the VFY-SPCSP command.



Table A-4 (Cont.) Section 7. Recent Change and Verify (RC&V) Messages

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(R) 7-244	Not Compliant	The EAGLE 5 ISS does not support the VFY-SPCSP command.
(R) 7-245	Fully Compliant	
(R) 7-246	Fully Compliant	
(R) 7-247	Not Compliant	The EAGLE 5 ISS does not support the reporting of congestion status for a given destination for the VFY-SRSAPST command. The EAGLE 5 ISS MTP cards (LIMs) are aware of destination congestion, but they use this information internally and do not report congestion status to the maintenance subsystem. Thus, information is not available to the VFY-SRSAPST command.
(R) 7-248	Fully Compliant	
(R) 7-249	Fully Compliant	
(CR) 7-250	Fully Compliant	
(R) 7-251	Fully Compliant	
(R) 7-252	Fully Compliant	
(R) 7-253	Fully Compliant	
(O) 7-254	Partially Compliant	The EAGLE 5 ISS maintains the routeset sorted in increasing relative cost, thus the output report will list the individual routes in increasing relative cost order, as required. However, if two routes have the same relative cost, then the requirement states that the routes be output sorted by linkset name. This may not always occur.
(R) 7-255	Fully Compliant	
(R) 7-256	Fully Compliant	
(R) 7-257	Fully Compliant	
(R) 7-258	Not Compliant	The EAGLE 5 ISS does not support the merge process for data output.
(R) 7-259	Fully Compliant	
(R) 7-260	Not Compliant	The EAGLE 5 ISS does not support the merge process for data output.
(R) 7-261	Fully Compliant	
(O) 7-262	Not Compliant	The EAGLE 5 ISS does not support the sorting of destination data output.
(CR) 7-263	Not Compliant	The EAGLE 5 ISS does not support the sorting of destination data output.
(CR) 7-264	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because the VFY-SCCPAPL command is a SEAS post-7.0 feature.
(CR) 7-265	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because the VFY-MGTT-TTSSN command is a SEAS post-7.0 feature.



Table A-4 (Cont.) Section 7. Recent Change and Verify (RC&V) Messages

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(R) 7-266	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because the VFY-MGTT-GTADPC command is a SEAS post-7.0 feature.
(O) 7-267	Not Applicable	This objective does not apply to the EAGLE 5 ISS because the VFY-MGTT-GTADPC command is a SEAS post-7.0 feature.
(R) 7-268	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because the VFY-MGTT-GTADPC command is a SEAS post-7.0 feature.
(CR) 7-269	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because the VFY-MGTT-GTADPC command is a SEAS post-7.0 feature.
(CR) 7-270	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because the VFY-MGTT-ORDPC command is a SEAS post-7.0 feature.
(CR) 7-271	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because the VFY-ISNI-CICICN command is a SEAS post-7.0 feature.
(CR) 7-272	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because the VFY-ISNI-CICICN command is a SEAS post-7.0 feature.
(CR) 7-273	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because the VFY-ISNI-ICNDPC command is a SEAS post-7.0 feature.

 Table A-5
 Section 8. On-Occurrence Autonomous Messages

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(CR) 8-1	Not Compliant	The EAGLE 5 ISS does not currently support the REPT-RCINT message.
(CR) 8-2	Fully Compliant	
(CR) 8-3	Fully Compliant	
(CR) 8-4	Fully Compliant	
(CR) 8-5	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because surveillance for cluster routing and management is a SEAS post-7.0 feature.
(CR) 8-6	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because surveillance for cluster routing and management is a SEAS post-7.0 feature.
(CR) 8-7	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because surveillance for cluster routing and management is a SEAS post-7.0 feature.



Table A-5 (Cont.) Section 8. On-Occurrence Autonomous Messages

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(CR) 8-8	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because surveillance for cluster routing and management is a SEAS post-7.0 feature.
(CR) 8-9	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because MTP circular route (loop) detection is a SEAS post-7.0 feature.
(CR) 8-10	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because MTP circular route (loop) detection is a SEAS post-7.0 feature.
(CR) 8-11	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because MTP circular route (loop) detection is a SEAS post-7.0 feature.
(CR) 8-12	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because XUDT message processing surveillance is a SEAS post-7.0 feature.
(CR) 8-13	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because XUDT message processing surveillance is a SEAS post-7.0 feature.
(CR) 8-14	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because surveillance for SCCP ISNI message routing is a SEAS post-7.0 feature.
(CR) 8-15	Fully Compliant	
(CR) 8-16	Fully Compliant	
(CR) 8-17	Fully Compliant	
(CR) 8-18	Fully Compliant	
(CR) 8-19	Fully Compliant	
(CR) 8-20	Fully Compliant	
(CR) 8-21	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because surveillance for MTP restart and STP processor overload is a SEAS post-7.0 feature.
(CR) 8-22	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because surveillance for MTP restart and STP processor overload is a SEAS post-7.0 feature.
(CR) 8-23	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because surveillance for MTP restart and STP processor overload is a SEAS post-7.0 feature.
(CR) 8-24	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because surveillance for MTP restart and STP processor overload is a SEAS post-7.0 feature.
(CR) 8-25	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because surveillance for MTP restart and STP processor overload is a SEAS post-7.0 feature.
(CR) 8-26	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because surveillance for MTP restart and STP processor overload is a SEAS post-7.0 feature.



Table A-5 (Cont.) Section 8. On-Occurrence Autonomous Messages

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(CR) 8-27	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because surveillance for MTP restart and STP processor overload is a SEAS post-7.0 feature.
(CR) 8-28	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because surveillance for MTP restart and STP processor overload is a SEAS post-7.0 feature.
(CR) 8-29	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because surveillance for MTP restart and STP processor overload is a SEAS post-7.0 feature.
(CR) 8-30	Partially Compliant	The EAGLE 5 ISS reports the threshold parameter as MSUs instead of MSU octets for its threshold calculations.
(CR) 8-31	Partially Compliant	The EAGLE 5 ISS reports the threshold parameter as MSUs instead of MSU octets for its threshold calculations.
(CR) 8-32	Fully Compliant	
(CR) 8-33	Fully Compliant	
(CR) 8-34	Partially Compliant	The EAGLE 5 ISS does not currently support reporting of the following codes for the REPT-LKF message: XLR, MMR, SLT, RMI, LPO, MBL, MRS, and MMA. Also, the EAGLE 5 ISS does not support surveillance for link oscillation filter - delayed link restoration, because this is a SEAS post-7.0 feature.
(CR) 8-35	Fully Compliant	
(CR) 8-36	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because surveillance of manually caused link outages is a SEAS post-7.0 feature.
(CR) 8-37	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because surveillance of manually caused link outages is a SEAS post-7.0 feature.
(CR) 8-38	Not Compliant	The EAGLE 5 ISS does not currently support the REPT-ADMPR-CGST message.
(CR) 8-39	Not Compliant	The EAGLE 5 ISS does not currently support the REPT-ADMPR-CGST message.
(R) 8-40	Not Compliant	The EAGLE 5 ISS does not support storage of autonomous messages for retransmission.
(R) 8-41	Fully Compliant	
(R) 8-42	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because the EAGLE 5 ISS does not support storage of autonomous messages for retransmission.
(R) 8-43	Fully Compliant	The EAGLE 5 ISS supports the limiting of output using the required default values. The EAGLE 5 ISS does not support the administration of these values through the UPD-STPOPTS command as the STP options entity set is a SEAS post-7.0 feature.



Table A-5 (Cont.) Section 8. On-Occurrence Autonomous Messages

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(R) 8-44	Fully Compliant	The EAGLE 5 ISS supports the limiting of output using the required default values. The EAGLE 5 ISS does not support the administration of these values through the UPD-STPOPTS command as the STP options entity set is a SEAS post-7.0 feature.
(R) 8-45	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because XUDT message processing surveillance is a SEAS post-7.0 feature.
(CR) 8-46	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because XUDT message processing surveillance is a SEAS post-7.0 feature.
(R) 8-47	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because XUDT message processing surveillance is a SEAS post-7.0 feature.
(R) 8-48	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because surveillance for SCCP ISNI message routing is a SEAS post-7.0 feature.
(R) 8-49	Not Compliant	The EAGLE 5 ISS does not support storage of autonomous messages for retransmission.
(O) 8-50	Not Compliant	The EAGLE 5 ISS does not support storage of autonomous messages for retransmission.
(O) 8-51	Not Applicable	This objective does not apply to the EAGLE 5 ISS because surveillance for MTP restart and STP processor overload is a SEAS post-7.0 feature.
(O) 8-52	Not Applicable	This objective does not apply to the EAGLE 5 ISS because surveillance for MTP restart and STP processor overload is a SEAS post-7.0 feature.
(R) 8-53	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because surveillance for MTP restart and STP processor overload is a SEAS post-7.0 feature.
(R) 8-54	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because surveillance for MTP restart and STP processor overload is a SEAS post-7.0 feature.
(R) 8-55	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because surveillance for MTP restart and STP processor overload is a SEAS post-7.0 feature.
(R) 8-56	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because surveillance for MTP restart and STP processor overload is a SEAS post-7.0 feature.
(CR) 8-57	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because surveillance for MTP restart and STP processor overload is a SEAS post-7.0 feature.
(CR) 8-58	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because surveillance for MTP restart and STP processor overload is a SEAS post-7.0 feature.



Table A-5 (Cont.) Section 8. On-Occurrence Autonomous Messages

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(CR) 8-59	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because surveillance for MTP restart and STP processor overload is a SEAS post-7.0 feature.
(CR) 8-60	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because surveillance for MTP restart and STP processor overload is a SEAS post-7.0 feature.
(O) 8-61	Not Applicable	This objective does not apply to the EAGLE 5 ISS because surveillance for MTP restart and STP processor overload is a SEAS post-7.0 feature.
(O) 8-62	Not Applicable	This objective does not apply to the EAGLE 5 ISS because surveillance for MTP restart and STP processor overload is a SEAS post-7.0 feature.
(R) 8-63	Not Compliant	The EAGLE 5 ISS does not support storage of autonomous messages for retransmission.
(R) 8-64	Not Compliant	The EAGLE 5 ISS does not support storage of autonomous messages for retransmission.
(O) 8-65	Not Compliant	The EAGLE 5 ISS does not support storage of autonomous messages for retransmission.
(R) 8-66	Fully Compliant	
(R) 8-67	Fully Compliant	
(R) 8-68	Fully Compliant	
(R) 8-69	Fully Compliant	
(O) 8-70	Not Compliant	The EAGLE 5 ISS does not guarantee sequencing of messages on output.
(R) 8-71	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because surveillance of manually caused link outages is a SEAS post-7.0 feature.
(O) 8-72	Not Applicable	This objective does not apply to the EAGLE 5 ISS because surveillance of manually caused link outages is a SEAS post-7.0 feature.
(R) 8-73	Fully Compliant	
(R) 8-74	Fully Compliant	
(R) 8-75	Fully Compliant	

Table A-6 Section 9. STP Application Control Commands

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(CR) 9-1	Not Compliant	The EAGLE 5 ISS does not support the INH-COLL command.
(CR) 9-2	Not Compliant	The EAGLE 5 ISS does not support the ALW-COLL command.



Table A-6 (Cont.) Section 9. STP Application Control Commands

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(CR) 9-3	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because MTP special study parameter administration is a SEAS deferred feature.
(CR) 9-4	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because MTP special study parameter administration is a SEAS deferred feature.
(CR) 9-5	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because MTP special study parameter administration is a SEAS deferred feature.
(CR) 9-6	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because MTP special study parameter administration is a SEAS deferred feature.
(CR) 9-7	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because administration of marginal link performance thresholds for maintenance is a SEAS deferred feature.
(CR) 9-8	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because administration of SS7 network management parameters is a SEAS deferred feature.
(CR) 9-9	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because administration of SS7 network management parameters is a SEAS deferred feature.
(CR) 9-10	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because STP data base administration is a SEAS deferred feature.

Table A-7 Section 10. Transparent Mode (Flow-Through) Messages

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(O) 10-1	Fully Compliant	
(CR) 10-2	Fully Compliant	
(R) 10-3	Fully Compliant	

Table A-8 Section 11. Performance and Capacity

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(O) 11-1	Fully Compliant	
(CR) 11-2	Fully Compliant	
(R) 11-3	Partially Compliant	The completion responses to verify commands that contain large amounts of data could take greater than 60 seconds. The error response on input TMC=SG99 will take much longer than 60 seconds.



Table A-8 (Cont.) Section 11. Performance and Capacity

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(R) 11-4	Fully Compliant	
(O) 11-5	Fully Compliant	
(O) 11-6	Fully Compliant	
(O) 11-7	Not Compliant	The EAGLE 5 ISS does not support storage of autonomous messages for retransmission.
(R) 11-8	Not Compliant	The EAGLE 5 ISS does not support storage of autonomous messages for retransmission.

Table A-9 Section 12. Message Priority and Routing

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(R) 12-1	Fully Compliant	
(R) 12-2	Fully Compliant	
(O) 12-3	Not Compliant	The EAGLE 5 ISS does not provide a means for configuring message loads among the non-time critical channels.
(R) 12-4	Fully Compliant	
(R) 12-5	Fully Compliant	
(R) 12-6	Fully Compliant	

Table A-10 Section 13. Routing Verification Test Messages

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(CR) 13-1	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because OMAP routing verification tests are a SEAS post-7.0 feature.
(CR) 13-2	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because OMAP routing verification tests are a SEAS post-7.0 feature.
(CR) 13-3	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because OMAP routing verification tests are a SEAS post-7.0 feature.
(CR) 13-4	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because OMAP routing verification tests are a SEAS post-7.0 feature.
(CR) 13-5	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because OMAP routing verification tests are a SEAS post-7.0 feature.
(CR) 13-6	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because OMAP routing verification tests are a SEAS post-7.0 feature.



Table A-10 (Cont.) Section 13. Routing Verification Test Messages

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(CR) 13-7	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because OMAP routing verification tests are a SEAS post-7.0 feature.
(CR) 13-8	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because OMAP routing verification tests are a SEAS post-7.0 feature.
(CR) 13-9	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because OMAP routing verification tests are a SEAS post-7.0 feature.
(CR) 13-10	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because OMAP routing verification tests are a SEAS post-7.0 feature.
(CR) 13-11	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because OMAP routing verification tests are a SEAS post-7.0 feature.
(CR) 13-12	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because OMAP routing verification tests are a SEAS post-7.0 feature.
(CR) 13-13	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because OMAP routing verification tests are a SEAS post-7.0 feature.
(CR) 13-14	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because OMAP routing verification tests are a SEAS post-7.0 feature.
(CR) 13-15	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because OMAP routing verification tests are a SEAS post-7.0 feature.
(CR) 13-16	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because OMAP routing verification tests are a SEAS post-7.0 feature.
(CR) 13-17	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because OMAP routing verification tests are a SEAS post-7.0 feature.
(CR) 13-18	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because OMAP routing verification tests are a SEAS post-7.0 feature.

 Table A-11
 Appendix A. Data Collection Request Structure

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(R) A-1	Not Compliant	The EAGLE 5 ISS does not support supplier-specific data collection mnemonics for non-standard collection schedules.
(R) A-2	Fully Compliant	



Table A-11 (Cont.) Appendix A. Data Collection Request Structure

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(R) A-3	Not Compliant	The EAGLE 5 ISS does not support supplier-specific data collection mnemonics for non-standard measured entity types.
(R) A-4	Not Compliant	The EAGLE 5 ISS does not support supplier-specific data collection mnemonics for non-standard measured entity types.
(R) A-5	Partially Compliant	The new non-standard measurement registers defined for Release 21.0 and beyond conform to supplier-specific data collection mnemonics.
(R) A-6	Partially Compliant	The new non-standard measurement registers defined for Release 21.0 and beyond conform to supplier-specific data collection mnemonics.
(R) A-7	Fully Compliant	
(R) A-8	Fully Compliant	
(R) A-9	Fully Compliant	
(R) A-10	Fully Compliant	
(R) A-11	Fully Compliant	
(R) A-12	Fully Compliant	
(R) A-13	Fully Compliant	
(R) A-14	Fully Compliant	

Table A-12 Appendix B. Standard Data Collection Schedules

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(R) B-1	Fully Compliant	
(R) B-2	Fully Compliant	
(R) B-3	Fully Compliant	
(R) B-4	Fully Compliant	
(R) B-5	Fully Compliant	
(R) B-6	Fully Compliant	
(R) B-7	Fully Compliant	
(R) B-8	Fully Compliant	
(R) B-9	Fully Compliant	
(O) B-10	Fully Compliant	
(R) B-11	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because GTT (and MTP routing) error surveillance improvements is a SEAS post-7.0 feature.
(R) B-12	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because GTT (and MTP routing) error surveillance improvements is a SEAS post-7.0 feature.



Table A-12 (Cont.) Appendix B. Standard Data Collection Schedules

Telcordia	Level of	
Requirement	Compliance	Comments/Exceptions
(R) B-13	Fully Compliant	
(R) B-14	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because GTT (and MTP routing) error surveillance improvements is a SEAS post-7.0 feature.
(R) B-15	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because GTT (and MTP routing) error surveillance improvements is a SEAS post-7.0 feature.
(O) B-16	Not Compliant	The EAGLE 5 ISS does not support this measurement in its STP system totals (P_SYSTOT) measurements schedule.
(O) B-17	Not Compliant	The EAGLE 5 ISS does not support this measurement in its STP system totals (P_SYSTOT) measurements schedule.
(R) B-18	Fully Compliant	
(R) B-19	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because SCCP ISNI message routing is a SEAS post-7.0 feature.
(R) B-20	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because SCCP ISNI message routing is a SEAS post-7.0 feature.
(O) B-21	Not Applicable	This objective does not apply to the EAGLE 5 ISS because SCCP ISNI message routing is a SEAS post-7.0 feature.
(R) B-22	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because SCCP ISNI message routing is a SEAS post-7.0 feature.
(R) B-23	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because SCCP ISNI message routing is a SEAS post-7.0 feature.
(R) B-24	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because SCCP ISNI message routing is a SEAS post-7.0 feature.
(R) B-25	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because SCCP ISNI message routing is a SEAS post-7.0 feature.
(R) B-26	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because SCCP ISNI message routing is a SEAS post-7.0 feature.
(R) B-27	Fully Compliant	
(O) B-28	Fully Compliant	
(O) B-29	Not Applicable	This objective does not apply to the EAGLE 5 ISS because GTT (and MTP routing) error surveillance improvements is a SEAS post-7.0 feature.
(O) B-30	Not Applicable	This objective does not apply to the EAGLE 5 ISS because GTT (and MTP routing) error surveillance improvements is a SEAS post-7.0 feature.



Table A-12 (Cont.) Appendix B. Standard Data Collection Schedules

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(R) B-31	Fully Compliant	
(R) B-32	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because GTT (and MTP routing) error surveillance improvements is a SEAS post-7.0 feature.
(R) B-33	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because GTT (and MTP routing) error surveillance improvements is a SEAS post-7.0 feature.
(O) B-34	Not Compliant	The EAGLE 5 ISS does not support the TT entity type.
(R) B-35	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because SCCP application support is a SEAS post-7.0 feature.
(R) B-36	Fully Compliant	
(R) B-37	Fully Compliant	
(R) B-38	Fully Compliant	
(R) B-39	Fully Compliant	
(O) B-40	Not Compliant	The EAGLE 5 ISS does not support this measurement in its component (P_COMP) measurements schedule.
(R) B-41	Fully Compliant	
(R) B-42	Fully Compliant	
(R) B-43	Fully Compliant	
(O) B-44	Not Compliant	The EAGLE 5 ISS does not support this measurement in its component (P_COMP) measurements schedule.
(O) B-45	Not Compliant	The EAGLE 5 ISS does not support this measurement in its component (P_COMP) measurements schedule.
(R) B-46	Fully Compliant	
(R) B-47	Fully Compliant	
(O) B-48	Fully Compliant	
(R) B-49	Fully Compliant	
(R) B-50	Fully Compliant	
(O) B-51	Not Compliant	The EAGLE 5 ISS does not support this measurement in its component (P_COMP) measurements schedule.
(R) B-52	Fully Compliant	
(R) B-53	Fully Compliant	
(O) B-54	Not Compliant	The EAGLE 5 ISS does not support this measurement in its component (P_COMP) measurements schedule.
(R) B-55	Fully Compliant	
(R) B-56	Fully Compliant	
(R) B-57	Not Compliant	The EAGLE 5 ISS does not support this measurement in its component (P_COMP) measurements schedule.
(O) B-58	Not Compliant	The EAGLE 5 ISS does not support this measurement in its component (P_COMP) measurements schedule.



Table A-12 (Cont.) Appendix B. Standard Data Collection Schedules

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(O) B-59	Not Compliant	The EAGLE 5 ISS does not support this measurement in its component (P_COMP) measurements schedule.
(O) B-60	Not Compliant	The EAGLE 5 ISS does not support this measurement in its component (P_COMP) measurements schedule.
(O) B-61	Not Compliant	The EAGLE 5 ISS does not support this measurement in its component (P_COMP) measurements schedule.
(O) B-62	Not Compliant	The EAGLE 5 ISS does not support this measurement in its component (P_COMP) measurements schedule.
(O) B-63	Not Compliant	The EAGLE 5 ISS does not support this measurement in its component (P_COMP) measurements schedule.
(R) B-64	Fully Compliant	
(R) B-65	Fully Compliant	
(R) B-66	Fully Compliant	
(R) B-67	Fully Compliant	
(R) B-68	Fully Compliant	
(R) B-69	Fully Compliant	
(R) B-70	Fully Compliant	
(R) B-71	Fully Compliant	
(R) B-72	Fully Compliant	
(R) B-73	Fully Compliant	
(O) B-74	Not Compliant	The EAGLE 5 ISS does not support the BFRGRP entity type.
(O) B-75	Not Compliant	The EAGLE 5 ISS does not support the BUFFR entity type.
(O) B-76	Not Compliant	The EAGLE 5 ISS does not support the BUFFR entity type.
(O) B-77	Not Compliant	The EAGLE 5 ISS does not support the BUFFR entity type.
(O) B-78	Not Compliant	The EAGLE 5 ISS does not support the PROC entity type.
(CR) B-79	Not Compliant	The EAGLE 5 ISS does not support the PROC entity type.
(CR) B-80	Not Compliant	The EAGLE 5 ISS does not support the PROC entity type.
(O) B-81	Not Compliant	The EAGLE 5 ISS does not support the PROC entity type.
(R) B-82	Not Compliant	The EAGLE 5 ISS does not support the PROC entity type.
(CR) B-83	Not Compliant	The EAGLE 5 ISS does not support the PROC entity type.
(CR) B-84	Not Compliant	The EAGLE 5 ISS does not support the PROC entity type.



Table A-12 (Cont.) Appendix B. Standard Data Collection Schedules

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(O) B-85	Not Compliant	The EAGLE 5 ISS does not support the PROC entity type.
(CR) B-86	Not Compliant	The EAGLE 5 ISS does not support the PROC entity type.
(CR) B-87	Not Compliant	The EAGLE 5 ISS does not support the PROC entity type.
(O) B-88	Not Compliant	The EAGLE 5 ISS does not support the PROC entity type.
(CR) B-89	Not Compliant	The EAGLE 5 ISS does not support the PROC entity type.
(CR) B-90	Not Compliant	The EAGLE 5 ISS does not support the PROC entity type.
(O) B-91	Not Compliant	The EAGLE 5 ISS does not support the PROC entity type.
(O) B-92	Not Compliant	The EAGLE 5 ISS does not support the PROCGRP entity type.
(O) B-93	Not Compliant	The EAGLE 5 ISS does not support the PROCGRP entity type.
(O) B-94	Not Compliant	The EAGLE 5 ISS does not support the PROCGRP entity type.
(O) B-95	Not Compliant	The EAGLE 5 ISS does not support the PROCGRP entity type.
(O) B-96	Not Compliant	The EAGLE 5 ISS does not support the PROCGRP entity type.
(O) B-97	Not Compliant	The EAGLE 5 ISS does not support the PROCGRP entity type.
(O) B-98	Not Compliant	The EAGLE 5 ISS does not support the PROCGRP entity type.
(O) B-99	Not Compliant	The EAGLE 5 ISS does not support the PROCGRP entity type.
(O) B-100	Not Compliant	The EAGLE 5 ISS does not support the PROCGRP entity type.
(O) B-101	Not Compliant	The EAGLE 5 ISS does not support the PROCGRP entity type.
(O) B-102	Not Compliant	The EAGLE does not support the PROCGRP entity type.
(O) B-103	Not Compliant	EAGLE does not support the PROCGRP entity type.
(O) B-104	Not Compliant	EAGLE does not support the PROCGRP entity type.
(O) B-105	Not Compliant	The EAGLE does not support the PROCGRP entity type.
(O) B-106	Not Compliant	The EAGLE does not support the BUS entity type.
(O) B-107	Not Compliant	The EAGLE does not support the BUS entity type.
(O) B-108	Not Compliant	The EAGLE does not support the BUS entity type.



Table A-12 (Cont.) Appendix B. Standard Data Collection Schedules

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(O) B-109	Not Compliant	The EAGLE does not support the service measurements (P_SERV) schedule.
(O) B-110	Not Compliant	The EAGLE does not support the service measurements (P_SERV) schedule.
(O) B-111	Not Compliant	The EAGLE does not support the service measurements (P_SERV) schedule.
(O) B-112	Not Compliant	The EAGLE does not support the service measurements (P_SERV) schedule.
(O) B-113	Not Compliant	The EAGLE does not support the service measurements (P_SERV) schedule.
(O) B-114	Not Compliant	The EAGLE does not support the service measurements (P_SERV) schedule.
(O) B-115	Not Compliant	The EAGLE does not support the service measurements (P_SERV) schedule.
(O) B-116	Not Compliant	The EAGLE does not support the service measurements (P_SERV) schedule.
(O) B-117	Not Compliant	The EAGLE does not support the service measurements (P_SERV) schedule.
(O) B-118	Not Compliant	The EAGLE does not support the service measurements (P_SERV) schedule.
(R) B-119	Not Compliant	The EAGLE does not support the service measurements (P_SERV) schedule.
(R) B-120	Not Compliant	The EAGLE does not support the service measurements (P_SERV) schedule.
(R) B-121	Not Compliant	The EAGLE does not support the service measurements (P_SERV) schedule.
(R) B-122	Not Compliant	The EAGLE does not support the service measurements (P_SERV) schedule.
(R) B-123	Not Compliant	The EAGLE does not support the service measurements (P_SERV) schedule.
(R) B-124	Not Compliant	The EAGLE does not support the service measurements (P_SERV) schedule.
(R) B-125	Not Compliant	The EAGLE does not support the service measurements (P_SERV) schedule.
(R) B-126	Not Compliant	The EAGLE does not support the service measurements (P_SERV) schedule.
(CR) B-127	Not Applicable	This conditional requirement does not apply to the EAGLE because the special study measurements (P_SPST) schedule is a SEAS deferred feature.
(CR) B-128	Not Applicable	This conditional requirement does not apply to the EAGLE because the special study measurements (P_SPST) schedule is a SEAS deferred feature.
(CR) B-129	Not Applicable	This conditional requirement does not apply to the EAGLE because the special study measurements (P_SPST) schedule is a SEAS deferred feature.



Table A-12 (Cont.) Appendix B. Standard Data Collection Schedules

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(CR) B-130	Not Applicable	This conditional requirement does not apply to the EAGLE because the special study measurements (P_SPST) schedule is a SEAS deferred feature.
(CR) B-131	Not Applicable	This conditional requirement does not apply to the EAGLE because the special study measurements (P_SPST) schedule is a SEAS deferred feature.
(CR) B-132	Not Applicable	This conditional requirement does not apply to the EAGLE because the special study measurements (P_SPST) schedule is a SEAS deferred feature.
(CR) B-133	Not Applicable	This conditional requirement does not apply to the EAGLE because the special study measurements (P_SPST) schedule is a SEAS deferred feature.
(CR) B-134	Not Applicable	This conditional requirement does not apply to the EAGLE because the special study measurements (P_SPST) schedule is a SEAS deferred feature.
(O) B-135	Fully Compliant	
(O) B-136	Fully Compliant	
(O) B-137	Fully Compliant	
(O) B-138	Fully Compliant	
(O) B-139	Fully Compliant	
(O) B-140	Not Compliant	The EAGLE does not support this measurement in its in-service record base (P_RBASE) measurements schedule.
(O) B-141	Not Compliant	The EAGLE does not support this measurement in its in-service record base (P_RBASE) measurements schedule.
(O) B-142	Fully Compliant	
(O) B-143	Fully Compliant	
(O) B-144	Fully Compliant	
(O) B-145	Fully Compliant	
(O) B-146	Fully Compliant	
(O) B-147	Fully Compliant	
(O) B-148	Fully Compliant	
(O) B-149	Fully Compliant	
(O) B-150	Not Applicable	This objective does not apply because this measurement is currently unassigned and reserved for future use by SEAS .
(O) B-151	Fully Compliant	
(O) B-152	Fully Compliant	
(O) B-153	Fully Compliant	
(O) B-154	Fully Compliant	
(O) B-155	Fully Compliant	



Table A-12 (Cont.) Appendix B. Standard Data Collection Schedules

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(O) B-156	Fully Compliant	
(O) B-157	Fully Compliant	
(O) B-158	Fully Compliant	
(O) B-159	Fully Compliant	
(O) B-160	Fully Compliant	
(O) B-161	Fully Compliant	
(O) B-162	Fully Compliant	
(O) B-163	Fully Compliant	
(O) B-164	Fully Compliant	
(O) B-165	Fully Compliant	
(O) B-166	Fully Compliant	
(O) B-167	Fully Compliant	
(O) B-168	Not Compliant	The EAGLE does not support this measurement in its in-service record base (P_RBASE) measurements schedule.
(O) B-169	Fully Compliant	
(O) B-170	Fully Compliant	
(O) B-171	Fully Compliant	
(O) B-172	Fully Compliant	
(O) B-173	Fully Compliant	
(O) B-174	Not Compliant	The EAGLE does not support this measurement in its in-service record base (P_RBASE) measurements schedule.
(O) B-175	Not Compliant	The EAGLE does not support this measurement in its in-service record base (P_RBASE) measurements schedule.
(O) B-176	Fully Compliant	
(O) B-177	Fully Compliant	
(O) B-178	Fully Compliant	
(O) B-179	Fully Compliant	
(CR) B-180	Not Compliant	The EAGLE does not support this measurement in its in-service record base (P_RBASE) measurements schedule.
(O) B-181	Not Compliant	The EAGLE does not support the PROCGRP entity type.
(O) B-182	Fully Compliant	
(O) B-183	Fully Compliant	
(O) B-184	Partially Compliant	This register is reported on a per-link basis and not part of the LNKSET entity type.
(O) B-185	Partially Compliant	This register is reported on a per-link basis and not part of the LNKSET entity type.



Table A-12 (Cont.) Appendix B. Standard Data Collection Schedules

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(O) B-186	Partially Compliant	This register is reported on a per-link basis and not part of the LNKSET entity type.
(O) B-187	Partially Compliant	This register is reported on a per-link basis and not part of the LNKSET entity type.
(O) B-188	Partially Compliant	This register is reported on a per-link basis and not part of the LNKSET entity type.
(O) B-189	Partially Compliant	This register is reported on a per-link basis and not part of the LNKSET entity type.
(O) B-190	Partially Compliant	This register is reported on a per-link basis and not part of the LNKSET entity type.
(O) B-191	Partially Compliant	This register is reported on a per-link basis and not part of the LNKSET entity type.
(O) B-192	Partially Compliant	This register is reported on a per-link basis and not part of the LNKSET entity type.
(O) B-193	Partially Compliant	This register is reported on a per-link basis and not part of the LNKSET entity type.
(O) B-194	Partially Compliant	This register is reported on a per-link basis and not part of the LNKSET entity type.
(O) B-195	Partially Compliant	This register is reported on a per-link basis and not part of the LNKSET entity type.
(O) B-196	Partially Compliant	This register is reported on a per-link basis and not part of the LNKSET entity type.
(O) B-197	Partially Compliant	This register is reported on a per-link basis and not part of the LNKSET entity type.
(O) B-198	Partially Compliant	This register is reported on a per-link basis and not part of the LNKSET entity type.
(O) B-199	Partially Compliant	This register is reported on a per-link basis and not part of the LNKSET entity type.
(O) B-200	Partially Compliant	This register is reported on a per-link basis and not part of the LNKSET entity type.
(O) B-201	Not Compliant	The EAGLE does not support this measurement in its in-service record base (P_RBASE) measurements schedule.
(O) B-202	Not Compliant	The EAGLE does not support this measurement in its in-service record base (P_RBASE) measurements schedule.
(O) B-203	Not Compliant	The EAGLE does not support this measurement in its in-service record base (P_RBASE) measurements schedule.
(O) B-204	Not Compliant	The EAGLE does not support the BFRGRP entity type.
(O) B-205	Not Compliant	The EAGLE does not support the BFRGRP entity type.
(O) B-206	Not Compliant	The EAGLE does not support this measurement in its in-service record base (P_RBASE) measurements schedule.



Table A-12 (Cont.) Appendix B. Standard Data Collection Schedules

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(O) B-207	Not Compliant	This register is both not supported and not reported.
(O) B-208	Not Compliant	The EAGLE does not support this measurement in its in-service record base (P_RBASE) measurements schedule.
(O) B-209	Not Compliant	The EAGLE does not support this measurement in its in-service record base (P_RBASE) measurements schedule.
(O) B-210	Partially Compliant	The value reported is hardcoded and non-provisionable.
(O) B-211	Partially Compliant	The value reported is hardcoded and non-provisionable.
(O) B-212	Partially Compliant	The value reported is hardcoded and non-provisionable.
(O) B-213	Partially Compliant	The value reported is hardcoded and non-provisionable.
(O) B-214	Partially Compliant	The value reported is hardcoded and non-provisionable.
(O) B-215	Partially Compliant	The value reported is hardcoded and non-provisionable.
(O) B-216	Partially Compliant	The value reported is hardcoded and non-provisionable.
(O) B-217	Partially Compliant	The value reported is hardcoded and non-provisionable.
(O) B-218	Partially Compliant	The value reported is hardcoded and non-provisionable.
(O) B-219	Fully Compliant	
(O) B-220	Fully Compliant	
(O) B-221	Fully Compliant	
(O) B-222	Fully Compliant	
(O) B-223	Fully Compliant	
(O) B-224	Fully Compliant	
(O) B-225	Fully Compliant	
(O) B-226	Fully Compliant	
(O) B-227	Not Compliant	The EAGLE does not support this measurement in its in-service record base (P_RBASE) measurements schedule.
(O) B-228	Not Compliant	The EAGLE does not support this measurement in its in-service record base (P_RBASE) measurements schedule.
(O) B-229	Not Compliant	The EAGLE does not support this measurement in its in-service record base (P_RBASE) measurements schedule.
(O) B-230	Not Compliant	The EAGLE does not support the BUFFR entity type.
(O) B-231	Not Compliant	The EAGLE does not support the BUFFR entity type.
(O) B-232	Not Compliant	The EAGLE does not support the supplier-specific entity types.
(O) B-233	Fully Compliant	
(O) B-234	Fully Compliant	
(O) B-235	Fully Compliant	
(R) B-236	Fully Compliant	



Table A-12 (Cont.) Appendix B. Standard Data Collection Schedules

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(R) B-237	Fully Compliant	
(R) B-238	Fully Compliant	
(O) B-239	Fully Compliant	
(O) B-240	Not Applicable	This objective does not apply to the EAGLE because GTT (and MTP routing) error surveillance improvements is a SEAS post-7.0 feature.
(O) B-241	Not Applicable	This objective does not apply to the EAGLE because GTT (and MTP routing) error surveillance improvements is a SEAS post-7.0 feature.
(O) B-242	Fully Compliant	
(O) B-243	Not Applicable	This objective does not apply to the EAGLE because GTT (and MTP routing) error surveillance improvements is a SEAS post-7.0 feature.
(O) B-244	Not Applicable	This objective does not apply to the EAGLE because GTT (and MTP routing) error surveillance improvements is a SEAS post-7.0 feature.
(O) B-245	Not Compliant	The EAGLE does not support this measurement in its daily maintenance (P_MTCD) measurements schedule.
(R) B-246	Fully Compliant	
(R) B-247	Fully Compliant	
(R) B-248	Fully Compliant	
(O) B-249	Not Compliant	The EAGLE does not support this measurement in its daily maintenance (P_MTCD) measurements schedule.
(O) B-250	Not Compliant	The EAGLE does not support this measurement in its daily maintenance (P_MTCD) measurements schedule.
(O) B-251	Not Compliant	The EAGLE does not support this measurement in its daily maintenance (P_MTCD) measurements schedule.
(CR) B-252	Not Compliant	The EAGLE does not support this measurement in its daily maintenance (P_MTCD) measurements schedule.
(CR) B-253	Not Compliant	The EAGLE does not support this measurement in its daily maintenance (P_MTCD) measurements schedule.
(CR) B-254	Not Compliant	The EAGLE does not support this measurement in its daily maintenance (P_MTCD) measurements schedule.
(CR) B-255	Not Compliant	The EAGLE does not support this measurement in its daily maintenance (P_MTCD) measurements schedule.
(R) B-256	Not Compliant	The EAGLE does not support this measurement in its daily maintenance (P_MTCD) measurements schedule.
(R) B-257	Not Compliant	The EAGLE does not support this measurement in its daily maintenance (P_MTCD) measurements schedule.
(R) B-258	Not Compliant	The EAGLE does not support this measurement in its daily maintenance (P_MTCD) measurements schedule.
(R) B-259	Not Compliant	The EAGLE does not support this measurement in its daily maintenance (P_MTCD) measurements schedule.



Table A-12 (Cont.) Appendix B. Standard Data Collection Schedules

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(O) B-260	Not Compliant	The EAGLE does not support this measurement in its daily maintenance (P_MTCD) measurements schedule.
(O) B-261	Not Compliant	The EAGLE does not support this measurement in its daily maintenance (P_MTCD) measurements schedule.
(CR) B-262	Not Compliant	The EAGLE does not support this measurement in its daily maintenance (P_MTCD) measurements schedule.
(CR) B-263	Not Compliant	The EAGLE 5 ISS does not support this measurement in its daily maintenance (P_MTCD) measurements schedule.
(CR) B-264	Not Compliant	The EAGLE does not support this measurement in its daily maintenance (P_MTCD) measurements schedule.
(CR) B-265	Not Compliant	The EAGLE does not support this measurement in its daily maintenance (P_MTCD) measurements schedule.
(R) B-266	Fully Compliant	
(R) B-267	Not Compliant	The EAGLE does not support this measurement in its daily maintenance (P_MTCD) measurements schedule.
(O) B-268	Not Applicable	This objective does not apply to the EAGLE because SCCP ISNI message routing is a SEAS post-7.0 feature.
(R) B-269	Not Applicable	This requirement does not apply to the EAGLE because SCCP ISNI message routing is a SEAS post-7.0 feature.
(R) B-270	Not Applicable	This requirement does not apply to the EAGLE because SCCP ISNI message routing is a SEAS post-7.0 feature.
(R) B-271	Not Applicable	This requirement does not apply to the EAGLE because SCCP ISNI message routing is a SEAS post-7.0 feature.
(R) B-272	Not Applicable	This requirement does not apply to the EAGLE because SCCP ISNI message routing is a SEAS post-7.0 feature.
(R) B-273	Not Applicable	This requirement does not apply to the EAGLE because SCCP ISNI message routing is a SEAS post-7.0 feature.
(R) B-274	Not Applicable	This requirement does not apply to the EAGLE because SCCP ISNI message routing is a SEAS post-7.0 feature.
(R) B-275	Not Applicable	This requirement does not apply to the EAGLE because SCCP ISNI message routing is a SEAS post-7.0 feature.
(R) B-276	Fully Compliant	
(R) B-277	Fully Compliant	
(O) B-278	Fully Compliant	
(R) B-279	Fully Compliant	
(R) B-280	Fully Compliant	



Table A-12 (Cont.) Appendix B. Standard Data Collection Schedules

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(R) B-281	Fully Compliant	
(R) B-282	Partially Compliant	The value is approximated by dividing the number of octets received by the link speed (in octets/second)
(O) B-283	Not Compliant	The EAGLE does not support this measurement in its daily maintenance (P_MTCD) measurements schedule.
(R) B-284	Not Compliant	The EAGLE does not support this measurement in its daily maintenance (P_MTCD) measurements schedule.
(O) B-285	Fully Compliant	
(O) B-286	Fully Compliant	
(R) B-287	Fully Compliant	
(O) B-288	Fully Compliant	
(O) B-289	Not Compliant	The EAGLE does not support this measurement in its daily maintenance (P_MTCD) measurements schedule.
(R) B-290	Partially Compliant	This value is the number of signaling units received with bad CRC .
(O) 2-291	Not Compliant	The EAGLE does not support this measurement in its daily maintenance (P_MTCD) measurements schedule.
(O) 2-292	Not Compliant	The EAGLE does not support this measurement in its daily maintenance (P_MTCD) measurements schedule.
(R) B-293	Fully Compliant	
(O) B-294	Not Compliant	The EAGLE does not support this measurement in its daily maintenance (P_MTCD) measurements schedule.
(O) B-295	Not Compliant	The EAGLE does not support this measurement in its daily maintenance (P_MTCD) measurements schedule.
(O) B-296	Not Compliant	The EAGLE does not support this measurement in its daily maintenance (P_MTCD) measurements schedule.
(O) B-297	Fully Compliant	
(O) B-298	Fully Compliant	
(O) B-299	Fully Compliant	
(O) B-300	Fully Compliant	
(O) B-301	Fully Compliant	
(O) B-302	Fully Compliant	
(O) B-303	Fully Compliant	
(O) B-304	Fully Compliant	
(O) B-305	Fully Compliant	
(R) B-306	Fully Compliant	
(O) B-307	Not Compliant	The EAGLE does not support this measurement in its daily maintenance (P_MTCD) measurements schedule.
(R) B-308	Not Compliant	The EAGLE does not support this measurement in its daily maintenance (P_MTCD) measurements schedule.



Table A-12 (Cont.) Appendix B. Standard Data Collection Schedules

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(R) B-309	Not Compliant	The EAGLE does not support this measurement in its daily maintenance (P_MTCD) measurements schedule.
(O) B-310	Fully Compliant	
(R) B-311	Fully Compliant	
(R) B-312	Fully Compliant	
(R) B-313	Fully Compliant	
(O) B-314	Fully Compliant	
(O) B-315	Not Compliant	The EAGLE does not support this measurement in its daily maintenance (P_MTCD) measurements schedule.
(O) B-316	Fully Compliant	
(O) B-317	Not Compliant	The EAGLE does not support this measurement in its daily maintenance (P_MTCD) measurements schedule.
(O) B-318	Fully Compliant	
(O) B-319	Not Compliant	The EAGLE does not support this measurement in its daily maintenance (P_MTCD) measurements schedule.
(O) B-320	Fully Compliant	
(O) B-321	Not Compliant	The EAGLE does not support this measurement in its daily maintenance (P_MTCD) measurements schedule.
(O) B-322	Not Compliant	The EAGLE does not support this measurement in its daily maintenance (P_MTCD) measurements schedule.
(O) B-323	Not Compliant	The EAGLE does not support this measurement in its daily maintenance (P_MTCD) measurements schedule.
(O) B-324	Not Compliant	The EAGLE does not support this measurement in its daily maintenance (P_MTCD) measurements schedule.
(O) B-325	Not Compliant	The EAGLE does not support this measurement in its daily maintenance (P_MTCD) measurements schedule.
(O) B-326	Not Compliant	The EAGLE does not support this measurement in its daily maintenance (P_MTCD) measurements schedule.
(O) B-327	Not Compliant	The EAGLE does not support this measurement in its daily maintenance (P_MTCD) measurements schedule.
(O) B-328	Not Compliant	The EAGLE does not support the PROCGRP entity type.
(O) B-329	Not Compliant	The EAGLE does not support the PROCGRP entity type.
(O) B-330	Not Compliant	The EAGLE does not support the PROCGRP entity type.
(O) B-331	Not Compliant	The EAGLE does not support the PROC entity type
(O) B-332	Not Compliant	The EAGLE does not support the PROC entity type
(O) B-333	Not Compliant	The EAGLE does not support the PROC entity type
(O) B-334	Not Compliant	The EAGLE does not support the PROC entity type
(O) B-335	Not Compliant	The EAGLE does not support the PROC entity type



Table A-12 (Cont.) Appendix B. Standard Data Collection Schedules

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(R) B-336	Not Compliant	The EAGLE does not support the PROC entity type
(O) B-337	Not Compliant	The EAGLE does not support the supplier-specific entity types.
(O) B-338	Not Compliant	The EAGLE does not support the supplier-specific entity types.
(O) B-339	Not Compliant	The EAGLE does not support the supplier-specific entity types.
(O) B-340	Not Compliant	The EAGLE does not support the network management on-demand measurements (D_NM) schedule.
(O) B-341	Not Compliant	The EAGLE does not support the network management on-demand measurements (D_NM) schedule.
(O) B-342	Not Compliant	The EAGLE does not support the network management on-demand measurements (D_NM) schedule.
(O) B-343	Not Compliant	The EAGLE 5 ISS does not support the network management on-demand measurements (D_NM) schedule.
(O) B-344	Not Compliant	The EAGLE does not support the hourly maintenance (on-demand) measurements (D_MTCH) schedule.
(O) B-345	Not Compliant	The EAGLE does not support the hourly maintenance (on-demand) measurements (D_MTCH) schedule.
(O) B-346	Not Compliant	The EAGLE does not support the hourly maintenance (on-demand) measurements (D_MTCH) schedule.
(R) B-347	Not Compliant	The EAGLE does not support the hourly maintenance (on-demand) measurements (D_MTCH) schedule.
(R) B-348	Not Compliant	The EAGLE does not support the hourly maintenance (on-demand) measurements (D_MTCH) schedule.
(R) B-349	Not Compliant	The EAGLE does not support the hourly maintenance (on-demand) measurements (D_MTCH) schedule.
(R) B-350	Not Compliant	The EAGLE does not support the hourly maintenance (on-demand) measurements (D_MTCH) schedule.
(R) B-351	Not Compliant	The EAGLE does not support the hourly maintenance (on-demand) measurements (D_MTCH) schedule.
(R) B-352	Not Compliant	The EAGLE does not support the hourly maintenance (on-demand) measurements (D_MTCH) schedule.
(O) B-353	Not Compliant	The EAGLE does not support the hourly maintenance (on-demand) measurements (D_MTCH) schedule.
(CR) B-354	Not Compliant	The EAGLE does not support the hourly maintenance (on-demand) measurements (D_MTCH) schedule.
(CR) B-355	Not Compliant	The EAGLE does not support the hourly maintenance (on-demand) measurements (D_MTCH) schedule.
(CR) B-356	Not Compliant	The EAGLE does not support the hourly maintenance (on-demand) measurements (D_MTCH) schedule.
(R) B-357	Not Compliant	The EAGLE does not support the hourly maintenance (on-demand) measurements (D_MTCH) schedule.



Table A-12 (Cont.) Appendix B. Standard Data Collection Schedules

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(O) B-358	Not Compliant	The EAGLE does not support the hourly maintenance (on-demand) measurements (D_MTCH) schedule.
(O) B-359	Not Compliant	The EAGLE does not support the hourly maintenance (on-demand) measurements (D_MTCH) schedule.
(O) B-360	Not Compliant	The EAGLE does not support the hourly maintenance (on-demand) measurements (D_MTCH) schedule.
(O) B-361	Not Compliant	The EAGLE does not support the hourly maintenance (on-demand) measurements (D_MTCH) schedule.
(O) B-362	Not Compliant	The EAGLE does not support the hourly maintenance (on-demand) measurements (D_MTCH) schedule.
(O) B-363	Not Compliant	The EAGLE does not support the hourly maintenance (on-demand) measurements (D_MTCH) schedule.
(R) B-364	Not Compliant	The EAGLE does not support the hourly maintenance (on-demand) measurements (D_MTCH) schedule.
(R) B-365	Not Compliant	The EAGLE does not support the hourly maintenance (on-demand) measurements (D_MTCH) schedule.
(R) B-366	Not Compliant	The EAGLE does not support the hourly maintenance (on-demand) measurements (D_MTCH) schedule.
(R) B-367	Not Compliant	The EAGLE does not support the hourly maintenance (on-demand) measurements (D_MTCH) schedule.
(O) B-368	Not Compliant	The EAGLE does not support the hourly maintenance (on-demand) measurements (D_MTCH) schedule.
(O) B-369	Not Compliant	The EAGLE does not support the hourly maintenance (on-demand) measurements (D_MTCH) schedule.
(O) B-370	Not Compliant	The EAGLE does not support the hourly maintenance (on-demand) measurements (D_MTCH) schedule.
(O) B-371	Not Compliant	The EAGLE does not support the hourly maintenance (on-demand) measurements (D_MTCH) schedule.
(O) B-372	Not Compliant	The EAGLE 5 ISS does not support the hourly maintenance (on-demand) measurements (D_MTCH) schedule.
(O) B-373	Not Compliant	The EAGLE does not support the hourly maintenance (on-demand) measurements (D_MTCH) schedule.
(O) B-374	Not Compliant	The EAGLE does not support the hourly maintenance (on-demand) measurements (D_MTCH) schedule.
(O) B-375	Not Compliant	The EAGLE does not support the hourly maintenance (on-demand) measurements (D_MTCH) schedule.
(R) B-376	Not Compliant	The EAGLE does not support the hourly maintenance (on-demand) measurements (D_MTCH) schedule.
(R) B-377	Not Compliant	The EAGLE does not support the hourly maintenance (on-demand) measurements (D_MTCH) schedule.
(O) B-378	Not Compliant	The EAGLE does not support the hourly maintenance (on-demand) measurements (D_MTCH) schedule.



Table A-12 (Cont.) Appendix B. Standard Data Collection Schedules

(O) B-379 Not Compliant The EAGLE does not support the hourly may (on-demand) measurements (D_MTCH) soft (on-demand) measurements (D_	
(O) B-381 Not Compliant (O) B-381 Not Compliant (O) B-381 Not Compliant (O) B-382 Not Compliant (O) B-382 Not Compliant (O) B-383 Not Compliant (O) B-384 Not Compliant	
(O) B-381 Not Compliant indicators (on-demand) measurements (D_I schedule. The EAGLE does not support the maintena indicators (on-demand) measurements (D_I schedule. The EAGLE does not support the maintena indicators (on-demand) measurements (D_I schedule. The EAGLE does not support the maintena indicators (on-demand) measurements (D_I schedule. The EAGLE does not support the maintena indicators (on-demand) measurements (D_I schedule.	
(O) B-382 Not Compliant indicators (on-demand) measurements (D_I schedule. The EAGLE does not support the maintena indicators (on-demand) measurements (D_I schedule. (O) B-384 Not Compliant The EAGLE does not support the maintena indicators (on-demand) measurements (D_I schedule.	
(O) B-383 Not Compliant indicators (on-demand) measurements (D_f schedule. The EAGLE does not support the maintena indicators (on-demand) measurements (D_f schedule.	
(O) B-384 Not Compliant indicators (on-demand) measurements (D_I schedule.	
The EAGLE does not support the maintena	
(O) B-385 Not Compliant indicators (on-demand) measurements (D_1 schedule.	
(O) B-386 Not Compliant The EAGLE does not support the maintena indicators (on-demand) measurements (D_I schedule.	
(O) B-387 Not Compliant The EAGLE does not support the maintena indicators (on-demand) measurements (D_I schedule.	
(O) B-388 Not Compliant The EAGLE does not support the maintena indicators (on-demand) measurements (D_I schedule.	
(O) B-389 Not Compliant The EAGLE does not support the maintena indicators (on-demand) measurements (D_I schedule.	
(O) B-390 Not Compliant The EAGLE does not support the maintena indicators (on-demand) measurements (D_I schedule.	
(O) B-391 Not Compliant The EAGLE does not support the maintena indicators (on-demand) measurements (D_I schedule.	
(O) B-392 Not Compliant The EAGLE does not support the maintena indicators (on-demand) measurements (D_I schedule.	
(O) B-393 Not Compliant The EAGLE does not support the maintena indicators (on-demand) measurements (D_I schedule.	
(R) B-394 Fully Compliant	
(R) B-395 Fully Compliant	
(R) B-396 Fully Compliant	



Table A-12 (Cont.) Appendix B. Standard Data Collection Schedules

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(R) B-397	Fully Compliant	
(R) B-398	Fully Compliant	
(R) B-399	Fully Compliant	
(R) B-400	Fully Compliant	
(R) B-401	Fully Compliant	
(R) B-402	Fully Compliant	
(O) B-403	Fully Compliant	
(R) B-404	Not Applicable	This requirement does not apply to the EAGLE because GTT (and MTP routing) error surveillance improvements is a SEAS post-7.0 feature.
(R) B-405	Not Applicable	This requirement does not apply to the EAGLE because GTT (and MTP routing) error surveillance improvements is a SEAS post-7.0 feature.
(R) B-406	Fully Compliant	
(R) B-407	Not Applicable	This requirement does not apply to the EAGLE because GTT (and MTP routing) error surveillance improvements is a SEAS post-7.0 feature.
(R) B-408	Not Applicable	This requirement does not apply to the EAGLE because GTT (and MTP routing) error surveillance improvements is a SEAS post-7.0 feature.
(O) B-409	Not Compliant	The EAGLE does not support this measurement in its network management measurements (A_NM) schedule.
(O) B-410	Not Compliant	The EAGLE does not support this measurement in its network management measurements (A_NM) schedule.
(O) B-411	Not Compliant	The EAGLE does not support this measurement in its network management measurements (A_NM) schedule.
(O) B-412	Not Compliant	The EAGLE does not support this measurement in its network management measurements (A_NM) schedule.
(O) B-413	Not Compliant	The EAGLE does not support this measurement in its network management measurements (A_NM) schedule.
(O) B-414	Not Compliant	The EAGLE does not support this measurement in its network management measurements (A_NM) schedule.
(O) B-415	Not Compliant	The EAGLE does not support this measurement in its network management measurements (A_NM) schedule.
(O) B-416	Not Compliant	The EAGLE does not support this measurement in its network management measurements (A_NM) schedule.



Table A-12 (Cont.) Appendix B. Standard Data Collection Schedules

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(O) B-417	Not Compliant	The EAGLE does not support this measurement in its network management measurements (A_NM) schedule.
(O) B-418	Not Compliant	The EAGLE does not support this measurement in its network management measurements (A_NM) schedule.
(O) B-419	Not Compliant	The EAGLE does not support this measurement in its network management measurements (A_NM) schedule.
(O) B-420	Not Compliant	The EAGLE does not support this measurement in its network management measurements (A_NM) schedule.
(R) B-421	Not Compliant	The EAGLE does not support this measurement in its network management measurements (A_NM) schedule.
(R) B-422	Not Compliant	The EAGLE does not support this measurement in its network management measurements (A_NM) schedule.
(O) B-423	Not Applicable	This objective does not apply to the EAGLE because SCCP ISNI message routing is a SEAS post-7.0 feature.
(R) B-424	Not Applicable	This requirement does not apply to the EAGLE because SCCP ISNI message routing is a SEAS post-7.0 feature.
(O) B-425	Not Applicable	This objective does not apply to the EAGLE because SCCP ISNI message routing is a SEAS post-7.0 feature.
(O) B-426	Not Applicable	This objective does not apply to the EAGLE because SCCP ISNI message routing is a SEAS post-7.0 feature.
(O) B-427	Not Applicable	This objective does not apply to the EAGLE because SCCP ISNI message routing is a SEAS post-7.0 feature.
(R) B-428	Fully Compliant	
(R) B-429	Fully Compliant	
(R) B-430	Fully Compliant	
(R) B-431	Fully Compliant	
(R) B-432	Fully Compliant	
(R) B-433	Fully Compliant	
(R) B-434	Fully Compliant	
(R) B-435	Fully Compliant	
(R) B-436	Fully Compliant	
(R) B-437	Fully Compliant	
(R) B-438	Fully Compliant	



Table A-12 (Cont.) Appendix B. Standard Data Collection Schedules

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(R) B-439	Fully Compliant	
(R) B-440	Fully Compliant	
(R) B-441	Not Compliant	The EAGLE does not support the PROC entity type.
(R) B-442	Not Compliant	The EAGLE does not support the PROC entity type.
(R) B-443	Not Compliant	The EAGLE does not support the PROC entity type.

SEAS-STP Gateway Function Interface Specification, GR-778-CORE, Issue 1, November 1994

Table A-13 Section 3. Recent Change and Verify Gateway Messages

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(R) 3-1	Partially Compliant	The EAGLE 5 ISS does not support the parameters for delayed activation, the link set group identifier parameter, the remarks parameter, nor the supplier-specific parameter block. Also, the EAGLE 5 ISS does not support new input validations, because this is a SEAS post-7.0 feature.
(R) 3-2	Partially Compliant	The EAGLE 5 ISS does not support the parameters for delayed activation. Also, the EAGLE 5 ISS does not support new input validations, because this is a SEAS post-7.0 feature.
(R) 3-3	Partially Compliant	The EAGLE 5 ISS does not support the parameters for delayed activation, the new link set group identifier parameter, the new remarks parameter, nor the new supplier-specific parameter block. also, the EAGLE 5 ISS does not support new input validations, because this is a SEAS post-7.0 feature.
(R) 3-4	Partially Compliant	The EAGLE 5 ISS does not support ranges the parameters for delayed activation, the remarks parameter, nor the supplier-specific parameter block. Also, the EAGLE 5 ISS does not support rejection message suppression on a per screen basis and new input validations, because these are SEAS post-7.0 features.
(R) 3-5	Partially Compliant	The EAGLE 5 ISS does not support deleting all OPCs for a screening reference (the value '**' for the NC and NCM parameters), nor the parameters for delayed activation. Also, the EAGLE 5 ISS does not support rejection message suppression on a per screen basis and new input validations, because these are SEAS post-7.0 features.



Table A-13 (Cont.) Section 3. Recent Change and Verify Gateway Messages

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(R) 3-6	Partially Compliant	The EAGLE 5 ISS does not support changing all OPCs for a screening reference (the value '**' for the NC and NCM parameters), the parameters for delayed activation, the new remarks parameter, nor the new supplier-specific parameter block. Also, the EAGLE 5 ISS does not support rejection message suppression on a per screen basis and new input validations, because these are SEAS post-7.0 features.
(R) 3-7	Partially Compliant	The EAGLE 5 ISS does not support the parameters for delayed activation, the remarks parameter, nor the supplier-specific parameter block. Also, the EAGLE 5 ISS does not support ISUP message type screening, rejection message suppression on a per screen basis, and new input validations, because these are SEAS post-7.0 features.
(R) 3-8	Partially Compliant	The EAGLE 5 ISS does not support deleting all DPCs for a screening reference (the value '**' for the NC and NCM parameters), nor the parameters for delayed activation. Also, the EAGLE 5 ISS does not support rejection message suppression on a per screen basis and new input validations, because these are SEAS post-7.0 features.
(R) 3-9	Partially Compliant	The EAGLE 5 ISS does not support changing all DPCs for a screening reference (the value '**' for the current NC and current NCM parameters), the parameters for delayed activation, the new remarks parameter, nor the new supplier-specific parameter block. Also, the EAGLE 5 ISS does not support ISUP message type screening, rejection message suppression on a per screen basis, and new input validations, because these are SEAS post-7.0 features.
(R) 3-10	Partially Compliant	The EAGLE 5 ISS does not support the parameters for delayed activation, the remarks parameter, nor the supplier-specific parameter block. Also, the EAGLE 5 ISS does not support new input validations, because this is a SEAS post-7.0 feature.
(R) 3-11	Partially Compliant	The EAGLE 5 ISS does not support deleting all blocked OPCs for a screening reference (the value '**' for the NC and NCM parameters), nor the parameters for delayed activation. Also, the EAGLE 5 ISS does not support new input validations, because this is a SEAS post-7.0 feature.
(R) 3-12	Partially Compliant	The EAGLE 5 ISS does not support changing all blocked OPCs for a screening reference (the value '**' for the current NC and current NCM parameters), the parameters for delayed activation, the new remarks parameter, nor the new supplier-specific parameter block. Also, the EAGLE 5 ISS does not support new input validations, because this is a SEAS post-7.0 feature.



 Table A-13 (Cont.) Section 3. Recent Change and Verify Gateway Messages

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(R) 3-13	Partially Compliant	The EAGLE 5 ISS does not support the parameters for delayed activation, the remarks parameter, nor the supplier-specific parameter block. Also, the EAGLE 5 ISS does not support ISUP message type screening and new input validations, because these are SEAS post-7.0 features.
(R) 3-14	Partially Compliant	The EAGLE 5 ISS does not support deleting all blocked DPCs for a screening reference (the value '**' for the NC and NCM parameters), nor the parameters for delayed activation. Also, the EAGLE 5 ISS does not support ISUP message type screening and new input validations, because these are SEAS post-7.0 features.
(R) 3-15	Partially Compliant	The EAGLE 5 ISS does not support changing all blocked DPCs for a screening reference (the value '**' for the current NC and current NCM parameters), the parameters for delayed activation, the new remarks parameter, nor the new supplier-specific parameter block. Also, the EAGLE 5 ISS does not support new input validations, because this is a SEAS post-7.0 feature.
(R) 3-16	Partially Compliant	The EAGLE 5 ISS does not support ranges for the service indicator and network indicator parameters, the parameters for delayed activation, the remarks parameter, nor the supplier-specific parameter block. Also, the EAGLE 5 ISS does not support ISUP message type screening, rejection message suppression on a per screen basis, and new input validations, because these are SEAS post-7.0 features.
(R) 3-17	Partially Compliant	The EAGLE 5 ISS does not support deleting all SIOs for a screening reference (the '**' value for the network indicator and message priority parameters), ranges for the service indicator (SI) and network indicator (NIC) parameters, the parameters for delayed activation, nor the message priority parameter. Also, the EAGLE 5 ISS does not support ISUP message type screening, rejection message suppression on a per screen basis, and new input validations, because these are SEAS post-7.0 features.
(R) 3-18	Partially Compliant	The EAGLE 5 ISS does not support changing all SIOs for a screening reference (the value '**' for the current network indicator and current message priority parameters), ranges for the current service indicator, new service indicator, current network indicator or new network indicator parameters, the parameters for delayed activation, the new remarks parameter, nor the new supplier-specific parameter block. Also, the EAGLE 5 ISS does not support rejection message suppression on a per screen basis and new input validations, because these are SEAS post-7.0 features.



Table A-13 (Cont.) Section 3. Recent Change and Verify Gateway Messages

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(R) 3-19	Partially Compliant	The EAGLE 5 ISS does not support ranges for the subsystem number parameter, the parameters for delayed activation, the link set group identifier parameter, the remarks parameter, nor the supplier-specific parameter block. Also, the EAGLE 5 ISS does not support SCCP message type screening and rejection message suppression on a per screen basis, because these are SEAS post-7.0 features.
(R) 3-20	Partially Compliant	The EAGLE 5 ISS does not support deleting all CGPAs for a screening reference (the value "**" for the NC, NCM, and routing indicator parameters), ranges for the subsystem number parameter, the parameters for delayed activation, nor the link set group identifier parameter. Also, the EAGLE 5 ISS does not support SCCP message type screening and rejection message suppression on a per screen basis, because these are SEAS post-7.0 features.
(R) 3-21	Partially Compliant	The EAGLE 5 ISS does not support changing all CGPAs for a screening reference (the value '**' for the current NC, current NCM, and current routing indicator parameters), ranges for the current subsystem number and new subsystem number parameters, the parameters for delayed activation, the link set group identifier parameter, the new link set identifier parameter, the new remarks parameter, nor the new supplier-specific parameter block. Also, the EAGLE 5 ISS does not support SCCP message type screening and rejection message suppression on a per screen basis, because these are SEAS post-7.0 features.
(R) 3-22	Partially Compliant	The EAGLE 5 ISS does not support ranges for the subsystem number parameter, the parameters for delayed activation, the remarks parameter, nor the supplier-specific parameter block. Also, the EAGLE 5 ISS does not support rejection message suppression on a per screen basis, because this is a SEAS post-7.0 feature.
(R) 3-23	Partially Compliant	The EAGLE 5 ISS does not support deleting all CDPAs for a screening reference (the value "**" for the NC, NCM, and SCMG format identifier parameters), ranges for the subsystem number parameter, nor the parameters for delayed activation. Also, the EAGLE 5 ISS does not support rejection message suppression on a per screen basis, because this is a SEAS post-7.0 feature.



Table A-13 (Cont.) Section 3. Recent Change and Verify Gateway Messages

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(R) 3-24	Partially Compliant	The EAGLE 5 ISS does not support changing all CDPAs for a screening reference (the value '**' for the current NC, current NCM, and current SCMG format identifier parameters), ranges for the current subsystem number and new subsystem number parameters, the parameters for delayed activation, the new remarks parameter, nor the new supplier-specific parameter block. Also, the EAGLE 5 ISS does not support rejection message suppression on a per screen basis, because this is a SEAS post-7.0 feature.
(R) 3-25	Partially Compliant	The EAGLE 5 ISS does not support the parameters for delayed activation, the remarks parameter, nor the supplier-specific parameter block. Also, the EAGLE 5 ISS does not support rejection message suppression on a per screen basis and new input validations, because these are SEAS post-7.0 features.
(R) 3-26	Partially Compliant	The EAGLE 5 ISS does not support the parameters for delayed activation. Also, the EAGLE 5 ISS does not support rejection message suppression on a per screen basis and new input validations, because these are SEAS post-7.0 features.
(R) 3-27	Partially Compliant	The EAGLE 5 ISS does not support the parameters for delayed activation, the new remarks parameter, nor the new supplier-specific parameter block. Also, the EAGLE 5 ISS does not support rejection message suppression on a per screen basis and new input validations, because these are SEAS post-7.0 features.
(R) 3-28	Partially Compliant	The EAGLE 5 ISS does not support the parameters for delayed activation, the remarks parameter, nor the supplier-specific parameter block. Also, the EAGLE 5 ISS does not support rejection message suppression on a per screen basis and new input validations, as these are SEAS post-7.0 features.
(R) 3-29	Partially Compliant	The EAGLE 5 ISS does not support deleting all DESTFLDs for a screening reference (the value '**' for the NC and NCM parameters), nor the parameters for delayed activation. Also, the EAGLE 5 ISS does not support rejection message suppression on a per screen basis and new input validations, as these are SEAS post-7.0 features.
(R) 3-30	Partially Compliant	The EAGLE 5 ISS does not support changing all DESTFLDs for a screening reference (the value '**' for the current NC and current NCM parameters), the parameters for delayed activation, the new remarks parameter, nor the new supplier-specific parameter block. Also, the EAGLE 5 ISS does not support rejection message suppression on a per screen basis and new input validations, as these are SEAS post-7.0 features.



Table A-13 (Cont.) Section 3. Recent Change and Verify Gateway Messages

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(R) 3-31	Partially Compliant	The EAGLE 5 ISS does not support ranges for the subsystem number parameter, the parameters for delayed activation, the remarks parameter, nor the supplier-specific parameter block. Also, the EAGLE 5 ISS does not support rejection message suppression on a per screen basis and new input validations, as these are SEAS post-7.0 features
(R) 3-32	Partially Compliant	The EAGLE 5 ISS does not support deleting all AFTPCs for a screening reference (the value '**' for the NC, NCM, and subsystem number parameters), ranges for the subsystem number parameter, nor the parameters for delayed activation. Also, the EAGLE 5 ISS does not support rejection message suppression on a per screen basis and new input validations, as these are SEAS post-7.0 features.
(R) 3-33	Partially Compliant	The EAGLE 5 ISS does not support changing all AFTPCs for a screening reference (the value '**' for the current NC, current NCM, and current subsystem number parameters), ranges for the current subsystem number and new subsystem number parameters, the parameters for delayed activation, the new remarks parameter, nor the new supplier-specific parameter block. Also, the EAGLE 5 ISS does not support rejection message suppression on a per screen basis and new input validations, as these are SEAS post-7.0 features.
(R) 3-34	Partially Compliant	The EAGLE 5 ISS does not support the parameters for delayed activation, the New Remarks parameter, nor the New Supplier-Specific Parameter block. Also, the EAGLE 5 ISS does not support Rejection Message Suppression on a per screen basis and New Input Validations as these are SEAS post-7.0 feature.
(R) 3-35	Partially Compliant	The EAGLE 5 ISS does not support deleting all ISUP Message types for a screening reference (the null value for the ISUP parameter), the parameters for delayed activation, the New Remarks parameter, nor the New Supplier-Specific Parameter block. Also, the EAGLE 5 ISS does not support Rejection Message Suppression on a per screen basis and New Input Validations as these are SEAS post-7.0 feature.
(R) 3-36	Partially Compliant	The EAGLE 5 ISS does not support changing all ISUP Message Types for a screening reference (the null value for the ISUP and NISUP parameters), the parameters for delayed activation, the new remarks parameter, nor the new supplier-specific parameter block. Also, the EAGLE 5 ISS does not support rejection message suppression on a per screen basis and new input validations, as these are SEAS post-7.0 features.
(CR) 3-37	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because translation type mapping is a SEAS deferred feature.



 Table A-13 (Cont.) Section 3. Recent Change and Verify Gateway Messages

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(CR) 3-38	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because translation type mapping is a SEAS deferred feature.
(CR) 3-39	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because translation type mapping is a SEAS deferred feature.
(CR) 3-40	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because translation type mapping is a SEAS deferred feature.
(R) 3-41	Fully Compliant	The EAGLE 5 ISS does not support new input validations, as this is a SEAS post-7.0 feature.
(R) 3-42	Fully Compliant	The EAGLE 5 ISS does not support rejection message suppression on a per screen basis and new input validations, because these are SEAS post-7.0 features.
(R) 3-43	Fully Compliant	The EAGLE 5 ISS does not support ISUP message type screening, rejection message suppression on a per screen basis, and new input validations, because these are SEAS post-7.0 features.
(R) 3-44	Fully Compliant	The EAGLE 5 ISS does not support new input validations, because this is a SEAS post-7.0 feature.
(R) 3-45	Fully Compliant	The EAGLE 5 ISS does not support ISUP message type screening and new input validations, because these are SEAS post-7.0 features.
(R) 3-46	Partially Compliant	The EAGLE 5 ISS does not support ranges for the service indicator and network indicator parameters. Also, the EAGLE 5 ISS does not support ISUP message type screening, rejection message suppression on a per screen basis, and new input validations, as these are SEAS post-7.0 features
(R) 3-47	Partially Compliant	The EAGLE 5 ISS does not support ranges for the subsystem number parameter, nor does it support the link set identifier parameter. also, the EAGLE 5 ISS does not support SCCP message type screening and rejection message suppression on a per screen basis, as these are SEAS post-7.0 features.
(R) 3-48	Partially Compliant	The EAGLE 5 ISS does not support ranges for the subsystem number parameter. Also, the EAGLE 5 ISS does not support rejection message suppression on a per screen basis, as this is a SEAS post-7.0 feature.
(R) 3-49	Fully Compliant	The EAGLE 5 ISS does not support rejection message suppression on a per screen basis and new input validations, because these are SEAS post-7.0 features.
(R) 3-50	Fully Compliant	The EAGLE 5 ISS does not support rejection message suppression on a per screen basis and new input validations, as these are SEAS post-7.0 features.



Table A-13 (Cont.) Section 3. Recent Change and Verify Gateway Messages

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(R) 3-51	Partially Compliant	The EAGLE 5 ISS does not support ranges for the subsystem number parameter. Also, the EAGLE 5 ISS does not support rejection message suppression on a per screen basis and new input validations, because these are SEAS post-7.0 features.
(R) 3-52	Fully Compliant	The EAGLE 5 ISS does not support rejection message suppression on a per screen basis and new input validations, as these are SEAS post-7.0 features.
(R) 3-53	Partially Compliant	This requirement does not apply to the EAGLE 5 ISS because translation type mapping is a SEAS deferred feature.
(R) 3-54	Partially Compliant	The EAGLE 5 ISS does not support translation type mapping, because this is a SEAS deferred feature.
(R) 3-55	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because new screening errors is a SEAS post-7.0 feature.
(R) 3-56	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because new screening errors is a SEAS post-7.0 feature.
(R) 3-57	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because new screening errors is a SEAS post-7.0 feature.
(R) 3-58	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because new screening errors is a SEAS post-7.0 feature.
(R) 3-59	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because new screening errors is a SEAS post-7.0 feature.
(R) 3-60	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because new screening errors is a SEAS post-7.0 feature.
(R) 3-61	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because new screening errors is a SEAS post-7.0 feature.
(R) 3-62	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because new screening errors is a SEAS post-7.0 feature.
(R) 3-63	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because new screening errors is a SEAS post-7.0 feature.
(R) 3-64	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because new screening errors is a SEAS post-7.0 feature.
(R) 3-65	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because new screening errors is a SEAS post-7.0 feature.



Table A-13 (Cont.) Section 3. Recent Change and Verify Gateway Messages

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(R) 3-66	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because new screening errors is a SEAS post-7.0 feature.
(R) 3-67	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because new screening errors is a SEAS post-7.0 feature.
(R) 3-68	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because new screening errors is a SEAS post-7.0 feature.
(R) 3-69	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because new screening errors is a SEAS post-7.0 feature.

 Table A-14
 Section 4. Gateway On-Occurrence Autonomous Messages

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(R) 4-1	Fully Compliant	
(R) 4-2	Partially Compliant	The EAGLE 5 ISS currently only supports the "GTWYLS" value for the entity set name parameter. The EAGLE 5 ISS does not support ISUP message type screening, SS7 message inclusion in rejection message, and additional fields that support PCS applications, as these are SEAS post-7.0 features.
(R) 4-3	Not Compliant	The EAGLE 5 ISS does not currently support the REPT-SCRERR message.

 Table A-15
 Section 5. Gateway Application Control Messages

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(R) 5-1	Not Compliant	The EAGLE 5 ISS does not support the INH-COLL command.
(R) 5-2	Not Compliant	The EAGLE 5 ISS does not support the ALW-COLL command.
(R) 5-3	Partially Compliant	The new values are set and used immediately. The current (possibly in-use) values are replaced.
(R) 5-4	Partially Compliant	New values are set and used immediately. The current (possibly in-use) values are replaced. The EAGLE 5 ISS does not support the SS7 message inclusion indicator parameter as this is a SEAS post-7.0 feature
(R) 5-5	Not Compliant	The EAGLE 5 ISS does not currently support the SET-SCRERR-PRMTRS message.
(R) 5-6	Fully Compliant	
(R) 5-7	Fully Compliant	



Table A-15 (Cont.) Section 5. Gateway Application Control Messages

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(R) 5-8	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because new input validations is a SEAS post-7.0 feature.
(R) 5-9	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because new input validations is a SEAS post-7.0 feature.
(R) 5-10	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because new input validations is a SEAS post-7.0 feature.
(R) 5-11	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because new input validations is a SEAS post-7.0 feature.

Table A-16 Section 6. STP Gateway Data Collection

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(R) 6-1	Partially Compliant	See Table A-3.
(R) 6-2	Partially Compliant	The P_GTWY measurements schedule is being supported with the limitation that only the STP, ORIGNI, ORIGNINC, LNKSET, LSDESTNI and LSORIGNI entity types are supported. The ALL and ACTIVE values for the period parameter to the SEND-DEM-MEAS and SEND-SCH-MEAS is not supported for this schedule. Furthermore, the number of entities is limited to the given value for the following (new) entity types: ORIGNI = 60 ORIGNINC = 800 LSDESTNI = 3000 (and limited to 60 per linkset) LSORIGNI = 1000 (and limited to 60 per linkset)
(O) 6-3	Not Applicable	This objective does not apply to the EAGLE 5 ISS because the gateway STP detailed rejection (P_GWREJ) measurement schedule is a SEAS deferred feature.
(R) 6-4	Not Compliant	The EAGLE 5 ISS does not currently support the gateway daily maintenance (P_GMTCD) measurement schedule.
(R) 6-5	Not Compliant	The EAGLE 5 ISS does not currently support the gateway hourly maintenance (P_GMTCH) measurement schedule.



Table A-16 (Cont.) Section 6. STP Gateway Data Collection

Telcordia Requirement	Level of Compliance	Comments/Exceptions	
(R) 6-6	Partially Compliant	The EAGLE 5 ISS does not currently support per originating network identifier, per translation type (ORIGNITT), per originating network identifier per originating network cluster, per translation type (ONIONCTT), per link set, per originating network identifier, per destination point code, per service identifier (LSONDPSI), per link set, per originating network identifier, per affected destination field (LSONDEST), per link set, per originating network identifier, per calling party address PC and SSN, per translation type (LSONCGTT), per link set, per originating network identifier per calling party add PC and SSN, per DPC and called party address S (LSONCGCD), and per link set, per originating network identifier, measured entity types. Also, the EAGLE ISS does not support the per ISUP message type (LSONISMT) measured entity type, because this SEAS post-7.0 feature.	e k c c c c c c c c c c c c c c c c c c
		Note: The ORIGNINC entitie will only exist for NI - NC combinations whose network indicator is in the range from 1 to 5 (inclusive).	
(CR) 6-7	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because translation type mapping i SEAS deferred feature.	
(O) 6-8	Fully Compliant		
(R) 6-9	Fully Compliant		
(R) 6-10	Partially Compliant	See Table A-3	
(O) 6-11	Not Compliant	The EAGLE 5 ISS does not currently report the particular field that failed in a gateway message.	
(R) 6-12	Partially Compliant	The EAGLE 5 ISS does not currently support service (P_SERV) and gateway daily maintenance (P_GM measurement schedules.	



Table A-16 (Cont.) Section 6. STP Gateway Data Collection

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(R) 6-13	Partially Compliant	The EAGLE 5 ISS does not currently support service (P_SERV), gateway daily maintenance (P_GMTCD), and gateway hourly maintenance (P_GMTCH) measurement schedules, as well as per buffer group (BFRGRP), per buffer (BUFFR), per processor group (PROCGRP), per processor (PROC), per originating network identifier (ORIGNI), per originating network identifier, per originating network cluster (ORIGNINC), per originating network identifier, per translation type (ORIGNITT), per originating network identifier, per originating network cluster, per translation type (ONIONCTT), per link set, per link set, per originating network identifier, per destination point code, per service identifier (LSONDPSI), per link set, per originating network identifier, per affected destination field (LSONDEST), per link set, per originating network identifier, per calling party address PC and SSN, per translation type (LSONCGTT), per link set, per originating network identifier per calling party address PC and SSN, per DPC and called party address SSN (LSONCGCD), and per link set, per originating network identifier, measured entity types. The EAGLE 5 ISS does not support the per link set, per translation type (LSTT) and the per translation type (TT) measured entity types, as those are SEAS deferred features. Also, the EAGLE 5 ISS does not support per ISUP message type (LSONISMT) measured entity type, as this is a SEAS post-7.0 feature.
		"ACTIVE" period measurements are not supported for schedule P_GTWY.
(R) 6-14	Partially Compliant	The EAGLE 5 ISS does not currently support the service (P_SERV), and gateway daily maintenance (P_GMTCD) measurement schedules.
(R) 6-15	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because gateway STP detailed rejection measurements

Table A-17 Section 8. Performance and Capacity Requirements

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(R) 8-1	Partially Compliant	Completion responses to commands that contain large amounts of data could take greater than 60 seconds.

is a **SEAS** deferred feature.



Table A-17 (Cont.) Section 8. Performance and Capacity Requirements

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(R) 8-2	Partially Compliant	The error response on input TMC=SG99 will take much longer than 60 seconds.
(R) 8-3	Partially Compliant	Error responses on execution to commands that contain large amounts of data could take greater than 60 seconds.
(R) 8-4	Fully Compliant	
(R) 8-5	Not Compliant	The EAGLE 5 ISS does not currently support the INH-COLL or ALW-COLL application control commands.
(R) 8-6	Not Compliant	The EAGLE 5 ISS does not currently support the INH-COLL or ALW-COLL application control commands.
(R) 8-7	Fully Compliant	The EAGLE 5 ISS does not support the gateway STP detailed rejection (P_GWREJ) measurement schedule, because this is a SEAS deferred feature.
(R) 8-8	Not Compliant	The EAGLE 5 ISS does not currently support the gateway daily maintenance (P_GMTCD) measurement schedule.
(R) 8-9	Not Compliant	The EAGLE 5 ISS does not currently support the gateway hourly maintenance (P_GMTCH) measurement schedule.
(R) 8-10	Fully Compliant	
(R) 8-11	Not Compliant	The EAGLE 5 ISS does not currently support the REPT-SCRERR message.
(R) 8-12	Fully Compliant	
(R) 8-13	Not Compliant	The EAGLE 5 ISS does not support storage of autonomous messages for retransmission.
(R) 8-14	Not Compliant	The EAGLE 5 ISS does not support storage of autonomous messages for retransmission.
(R) 8-15	Not Compliant	The EAGLE 5 ISS does not support storage of autonomous messages for retransmission.
(R) 8-16	Not Compliant	The EAGLE 5 ISS does not support storage of autonomous messages for retransmission.

Table A-18 Appendix B. Gateway Measurement Definitions and Standard Register Labels

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(O) B-1	Fully Compliant	
(O) B-2	Fully Compliant	
(O) B-3	Not Compliant	The EAGLE 5 ISS does not support this measurement in its STP gateway administration measurements (P_GTWY) schedule.
(O) B-4	Fully Compliant	



Table A-18 (Cont.) Appendix B. Gateway Measurement Definitions and Standard Register Labels

(R) B-20 Not Compliant in its STP gateway administration measurements (P_GTWY) schedule. (R) B-21 Fully Compliant (O) B-22 Fully Compliant (O) B-23 Fully Compliant (O) B-24 Fully Compliant (O) B-24 Fully Compliant (P_GTWY) schedule. (R) B-25 Not Compliant (P_GTWY) schedule. (R) B-26 Fully Compliant (O) B-27 Fully Compliant (O) B-28 Fully Compliant (O) B-29 Fully Compliant (O) B-29 Fully Compliant (O) B-29 Fully Compliant (O) B-30 Not Compliant (P_GTWY) schedule. (R) B-31 Not Compliant (P_GTWY) schedule. The EAGLE 5 ISS does not support this measurements (P_GTWY) schedule. The EAGLE 5 ISS does not support the ORIGNITT entity type.	Telcordia Requirement	Level of Compliance	Comments/Exceptions
(O) B-7 Fully Compliant (O) B-8 Fully Compliant (O) B-9 Fully Compliant (O) B-9 Fully Compliant (O) B-10 Fully Compliant (O) B-11 Fully Compliant (O) B-12 Fully Compliant (O) B-13 Fully Compliant (O) B-14 Fully Compliant (O) B-15 Fully Compliant (O) B-16 Fully Compliant (O) B-17 Fully Compliant (O) B-18 Fully Compliant (CR) B-19 Fully Compliant (R) B-20 Not Compliant (R) B-21 Fully Compliant (O) B-22 Fully Compliant (O) B-23 Fully Compliant (O) B-24 Fully Compliant (O) B-25 Not Compliant (CR) B-26 Fully Compliant (O) B-27 Fully Compliant (O) B-28 Fully Compliant (O) B-29 Fully Compliant (O) B-20 Fully Compliant (O) B-21 Fully Compliant (O) B-22 Fully Compliant (O) B-23 Fully Compliant (O) B-26 Fully Compliant (O) B-27 Fully Compliant (O) B-28 Fully Compliant (O) B-29 Fully Compliant (O) B-29 Fully Compliant (O) B-29 Fully Compliant (O) B-20 Fully Compliant (O) B-20 Fully Compliant (O) B-21 Fully Compliant (O) B-22 Fully Compliant (O) B-23 Fully Compliant (O) B-24 Fully Compliant (O) B-25 Fully Compliant (O) B-26 Fully Compliant (O) B-27 Fully Compliant (O) B-28 Fully Compliant (O) B-29 Fully Compliant (O) B-29 Fully Compliant (O) B-20 Fully Compliant (O) B-20 Fully Compliant (O) B-21 Fully Compliant (O) B-22 Fully Compliant (O) B-23 Fully Compliant (O) B-24 Fully Compliant (O) B-25 Fully Compliant (O) B-26 Fully Compliant (O) B-27 Fully Compliant (O) B-28 Fully Compliant (O) B-29 Fully Compliant (O) B-20 Fully Compliant (O	(O) B-5	Fully Compliant	
(O) B-8 Fully Compliant (O) B-9 Fully Compliant (O) B-10 Fully Compliant (O) B-11 Fully Compliant (O) B-12 Fully Compliant (O) B-13 Fully Compliant (O) B-15 Fully Compliant (O) B-16 Fully Compliant (O) B-17 Fully Compliant (O) B-18 Fully Compliant (CR) B-19 Fully Compliant (R) B-20 Not Compliant (O) B-22 Fully Compliant (O) B-23 Fully Compliant (O) B-24 Fully Compliant (R) B-25 Not Compliant (R) B-26 Fully Compliant (O) B-27 Fully Compliant (O) B-28 Fully Compliant (O) B-29 Fully Compliant (O) B-30 Not Compliant (O) B-30 Not Compliant (O) B-31 STP gateway administration measurements (P_GTWY) schedule. The EAGLE 5 ISS does not support this measurem in its STP gateway administration measurements (P_GTWY) schedule. The EAGLE 5 ISS does not support this measurem in its STP gateway administration measurements (P_GTWY) schedule. The EAGLE 5 ISS does not support the ORIGNITT entity type. The EAGLE 5 ISS does not support the ORIGNITT entity type.	(O) B-6	Fully Compliant	
(O) B-9 Fully Compliant (O) B-10 Fully Compliant (O) B-11 Fully Compliant (O) B-12 Fully Compliant (O) B-13 Fully Compliant (O) B-14 Fully Compliant (O) B-15 Fully Compliant (O) B-16 Fully Compliant (O) B-17 Fully Compliant (O) B-18 Fully Compliant (CR) B-19 Fully Compliant (R) B-20 Not Compliant (O) B-22 Fully Compliant (O) B-23 Fully Compliant (O) B-24 Fully Compliant (CR) B-25 Not Compliant (CR) B-26 Fully Compliant (O) B-27 Fully Compliant (O) B-28 Fully Compliant (O) B-29 Fully Compliant (O) B-30 Not Compliant (O) B-30 Not Compliant (CR) B-31 Not Compliant (CR) B-32 Fully Compliant (CR) B-32 Fully Compliant (CR) B-33 Fully Compliant (CR) B-34 Fully Compliant (CR) B-35 Not Compliant (CR) B-36 Fully Compliant (CR) B-30 Not Compliant (CR)	(O) B-7	Fully Compliant	
(O) B-10 Fully Compliant (O) B-11 Fully Compliant (O) B-12 Fully Compliant (O) B-13 Fully Compliant (O) B-14 Fully Compliant (O) B-15 Fully Compliant (O) B-16 Fully Compliant (O) B-17 Fully Compliant (O) B-18 Fully Compliant (O) B-19 Fully Compliant (R) B-20 Not Compliant (R) B-20 Not Compliant (O) B-22 Fully Compliant (O) B-22 Fully Compliant (O) B-23 Fully Compliant (O) B-24 Fully Compliant (O) B-25 Not Compliant (O) B-26 Fully Compliant (O) B-27 Fully Compliant (O) B-28 Fully Compliant (O) B-29 Fully Compliant (O) B-20 Fully Compliant (O) B-21 Fully Compliant (O) B-22 Fully Compliant (O) B-23 Fully Compliant (O) B-24 Fully Compliant (O) B-25 Fully Compliant (O) B-26 Fully Compliant (O) B-27 Fully Compliant (O) B-28 Fully Compliant (O) B-29 Fully Compliant (O) B-20 Fully Compliant (O) B-20 Fully Compliant (O) B-20 Fully Compliant (O) B-21 Fully Compliant (O) B-22 Fully Compliant (O) B-23 Fully Compliant (O) B-24 Fully Compliant (O) B-25 Fully Compliant (O) B-26 Fully Compliant (O) B-27 Fully Compliant (O) B-28 Fully Compliant (O) B-29 Fully Compliant (O) B-29 Fully Compliant (O) B-29 Fully Compliant (O) B-29 Fully Compliant (O) B-20 Fully Compliant (O	(O) B-8	Fully Compliant	
(O) B-11 Fully Compliant (O) B-12 Fully Compliant (O) B-13 Fully Compliant (O) B-14 Fully Compliant (O) B-15 Fully Compliant (O) B-16 Fully Compliant (O) B-17 Fully Compliant (O) B-18 Fully Compliant (CR) B-19 Fully Compliant (R) B-20 Not Compliant (R) B-21 Fully Compliant (O) B-22 Fully Compliant (O) B-23 Fully Compliant (O) B-24 Fully Compliant (O) B-25 Not Compliant (O) B-26 Fully Compliant (O) B-27 Fully Compliant (O) B-28 Fully Compliant (O) B-29 Fully Compliant (O) B-29 Fully Compliant (O) B-29 Fully Compliant (O) B-20 Fully Compliant (O) B-21 Fully Compliant (O) B-22 Fully Compliant (O) B-23 Fully Compliant (O) B-24 Fully Compliant (O) B-25 Fully Compliant (O) B-26 Fully Compliant (O) B-27 Fully Compliant (O) B-28 Fully Compliant (O) B-29 Fully Compliant (O) B-20 Fully Compliant	(O) B-9	Fully Compliant	
(O) B-12 Fully Compliant (O) B-13 Fully Compliant (O) B-14 Fully Compliant (O) B-15 Fully Compliant (O) B-16 Fully Compliant (O) B-17 Fully Compliant (O) B-18 Fully Compliant (CR) B-19 Fully Compliant (R) B-20 Not Compliant (O) B-22 Fully Compliant (O) B-23 Fully Compliant (O) B-24 Fully Compliant (O) B-25 Not Compliant (P) GTWY) schedule. The EAGLE 5 ISS does not support this measurements (P_GTWY) schedule. The EAGLE 5 ISS does not support this measurements (P_GTWY) schedule. The EAGLE 5 ISS does not support this measurements (P_GTWY) schedule. The EAGLE 5 ISS does not support this measurements (P_GTWY) schedule. The EAGLE 5 ISS does not support this measurements (P_GTWY) schedule. The EAGLE 5 ISS does not support this measurements in its STP gateway administration measurements (P_GTWY) schedule. The EAGLE 5 ISS does not support the ORIGNITT entity type. The EAGLE 5 ISS does not support the ORIGNITT entity type.	(O) B-10	Fully Compliant	
(O) B-13 Fully Compliant (O) B-14 Fully Compliant (O) B-15 Fully Compliant (O) B-16 Fully Compliant (O) B-17 Fully Compliant (O) B-18 Fully Compliant (CR) B-19 Fully Compliant (R) B-20 Not Compliant (R) B-21 Fully Compliant (O) B-22 Fully Compliant (O) B-23 Fully Compliant (O) B-24 Fully Compliant (O) B-25 Not Compliant (P_GTWY) schedule. The EAGLE 5 ISS does not support this measurem in its STP gateway administration measurements (P_GTWY) schedule. The EAGLE 5 ISS does not support this measurem in its STP gateway administration measurements (P_GTWY) schedule. The EAGLE 5 ISS does not support this measurem in its STP gateway administration measurements (P_GTWY) schedule. The EAGLE 5 ISS does not support this measurem in its STP gateway administration measurements (P_GTWY) schedule. The EAGLE 5 ISS does not support this measurem in its STP gateway administration measurements (P_GTWY) schedule. The EAGLE 5 ISS does not support the ORIGNITT entity type.	(O) B-11	Fully Compliant	
(O) B-14 Fully Compliant (O) B-15 Fully Compliant (O) B-16 Fully Compliant (O) B-17 Fully Compliant (O) B-18 Fully Compliant (CR) B-19 Fully Compliant (R) B-20 Not Compliant (P_GTWY) schedule. The EAGLE 5 ISS does not support this measurem in its STP gateway administration measurements (P_GTWY) schedule. The EAGLE 5 ISS does not support this measurem in its STP gateway administration measurements (P_GTWY) schedule. The EAGLE 5 ISS does not support this measurem in its STP gateway administration measurements (P_GTWY) schedule. The EAGLE 5 ISS does not support this measurem in its STP gateway administration measurements (P_GTWY) schedule. The EAGLE 5 ISS does not support this measurem in its STP gateway administration measurements (P_GTWY) schedule. The EAGLE 5 ISS does not support this measurem in its STP gateway administration measurements (P_GTWY) schedule. The EAGLE 5 ISS does not support the ORIGNITT entity type.	(O) B-12	Fully Compliant	
(O) B-15 Fully Compliant (O) B-16 Fully Compliant (O) B-17 Fully Compliant (O) B-18 Fully Compliant (CR) B-19 Fully Compliant (R) B-20 Not Compliant (O) B-22 Fully Compliant (O) B-23 Fully Compliant (O) B-24 Fully Compliant (P) B-25 Not Compliant (P) B-26 Fully Compliant (O) B-27 Fully Compliant (O) B-28 Fully Compliant (O) B-29 Fully Compliant (O) B-29 Fully Compliant (O) B-30 Not Compliant (O) B-30 Not Compliant (O) B-31 Not Compliant (O) B-32 Fully Compliant (O) B-33 Fully Compliant (O) B-34 Fully Compliant (O) B-35 Fully Compliant (O) B-36 Fully Compliant (O) B-37 Fully Compliant (O) B-39 Fully Compliant (O) B-30 Not Compliant (O) B-30 Not Compliant (O) B-30 Not Compliant (O) B-30 Not Compliant (O) B-31 Not Compliant (P_GTWY) schedule. The EAGLE 5 ISS does not support this measurem in its STP gateway administration measurements (P_GTWY) schedule. The EAGLE 5 ISS does not support the ORIGNITT entity type.	(O) B-13	Fully Compliant	
(O) B-16 Fully Compliant (O) B-17 Fully Compliant (O) B-18 Fully Compliant (CR) B-19 Fully Compliant (R) B-20 Not Compliant (P_GTWY) schedule. The EAGLE 5 ISS does not support this measurem in its STP gateway administration measurements (P_GTWY) schedule. The EAGLE 5 ISS does not support this measurem in its STP gateway administration measurements (P_GTWY) schedule. The EAGLE 5 ISS does not support this measurem in its STP gateway administration measurements (P_GTWY) schedule. The EAGLE 5 ISS does not support this measurem in its STP gateway administration measurements (P_GTWY) schedule. The EAGLE 5 ISS does not support this measurem in its STP gateway administration measurements (P_GTWY) schedule. The EAGLE 5 ISS does not support this measurem in its STP gateway administration measurements (P_GTWY) schedule. The EAGLE 5 ISS does not support the ORIGNITT entity type.	(O) B-14	Fully Compliant	
(O) B-17 Fully Compliant (O) B-18 Fully Compliant (CR) B-19 Fully Compliant (R) B-20 Not Compliant (P_GTWY) schedule. The EAGLE 5 ISS does not support this measurem in its STP gateway administration measurements (P_GTWY) schedule. The EAGLE 5 ISS does not support this measurem in its STP gateway administration measurements (P_GTWY) schedule. The EAGLE 5 ISS does not support this measurem in its STP gateway administration measurements (P_GTWY) schedule. The EAGLE 5 ISS does not support this measurem in its STP gateway administration measurements (P_GTWY) schedule. The EAGLE 5 ISS does not support this measurem in its STP gateway administration measurements (P_GTWY) schedule. The EAGLE 5 ISS does not support this measurem in its STP gateway administration measurements (P_GTWY) schedule. The EAGLE 5 ISS does not support the ORIGNITT entity type.	(O) B-15	Fully Compliant	
(CR) B-19 Fully Compliant (CR) B-19 Fully Compliant (R) B-20 Not Compliant (R) B-21 Fully Compliant (O) B-22 Fully Compliant (O) B-23 Fully Compliant (O) B-24 Fully Compliant (CR) B-25 Not Compliant (CR) B-26 Fully Compliant (CR) B-27 Fully Compliant (CR) B-28 Fully Compliant (CR) B-29 Fully Compliant (CR) B-20 Fully Compliant	(O) B-16	Fully Compliant	
The EAGLE 5 ISS does not support this measurem in its STP gateway administration measurements (P_GTWY) schedule. (R) B-21 Fully Compliant (O) B-22 Fully Compliant (O) B-23 Fully Compliant (O) B-24 Fully Compliant (R) B-25 Not Compliant (R) B-26 Fully Compliant (O) B-27 Fully Compliant (O) B-28 Fully Compliant (O) B-29 Fully Compliant (O) B-29 Fully Compliant (O) B-30 Not Compliant (O) B-30 Not Compliant (O) B-31 Not Compliant (F) B-31 Not Compliant (F) B-31 Not Compliant (F) B-31 STP gateway administration measurements (P_GTWY) schedule. The EAGLE 5 ISS does not support this measurem in its STP gateway administration measurements (P_GTWY) schedule. The EAGLE 5 ISS does not support the ORIGNITT entity type.	(O) B-17	Fully Compliant	
The EAGLE 5 ISS does not support this measurem in its STP gateway administration measurements (P_GTWY) schedule. (R) B-21 Fully Compliant (O) B-22 Fully Compliant (O) B-23 Fully Compliant (O) B-24 Fully Compliant (R) B-25 Not Compliant (P_GTWY) schedule. The EAGLE 5 ISS does not support this measurem in its STP gateway administration measurements (P_GTWY) schedule. (R) B-26 Fully Compliant (O) B-27 Fully Compliant (O) B-28 Fully Compliant (O) B-29 Fully Compliant (O) B-29 Fully Compliant (O) B-30 Not Compliant The EAGLE 5 ISS does not support this measurem in its STP gateway administration measurements (P_GTWY) schedule. The EAGLE 5 ISS does not support the ORIGNITT entity type.	(O) B-18	Fully Compliant	
in its STP gateway administration measurements (P_GTWY) schedule. (R) B-21 Fully Compliant (O) B-22 Fully Compliant (O) B-23 Fully Compliant (O) B-24 Fully Compliant (R) B-25 Not Compliant (R) B-26 Fully Compliant (O) B-27 Fully Compliant (O) B-28 Fully Compliant (O) B-29 Fully Compliant (O) B-30 Not Compliant (O) B-30 Not Compliant (O) B-30 Not Compliant (O) B-31 Not Compliant (D) B-31 Not Compliant (D) B-32 Fully Compliant (D) B-33 Not Compliant (D) B-34 Fully Compliant (D) B-35 Fully Compliant (D) B-36 Fully Compliant (D) B-37 Fully Compliant (D) B-38 Fully Compliant (D) B-39 Fully Compliant (D) B-39 Fully Compliant (D) B-30 Fully Compliant (D) B-30 Not	(CR) B-19	Fully Compliant	
(O) B-22 Fully Compliant (O) B-23 Fully Compliant (O) B-24 Fully Compliant (R) B-25 Not Compliant (R) B-26 Fully Compliant (O) B-27 Fully Compliant (O) B-28 Fully Compliant (O) B-29 Fully Compliant (O) B-30 Not Compliant (O) B-30 Not Compliant (O) B-30 Not Compliant (O) B-30 Not Compliant (O) B-31 Not Compliant (O) B-31 Not Compliant (O) B-31 Not Compliant (O) B-32 Fully Compliant (O) B-33 Fully Compliant (O) B-34 Fully Compliant (O) B-35 Fully Compliant (O) B-36 Fully Compliant (O) B-37 Fully Compliant (O) B-38 Fully Compliant (O) B-39 Fully Compliant (O) B-30 Not Compliant (O) B-30 Not Compliant (O) B-30 Fully Compliant (O) B-30 Ful	(R) B-20	Not Compliant	
(O) B-23 Fully Compliant (O) B-24 Fully Compliant (R) B-25 Not Compliant (R) B-26 Fully Compliant (O) B-27 Fully Compliant (O) B-28 Fully Compliant (O) B-29 Fully Compliant (O) B-30 Not Compliant (O) B-30 Not Compliant (R) B-31 Not Compliant (R) B-31 Not Compliant (R) B-31 Not Compliant (R) B-31 The EAGLE 5 ISS does not support the ORIGNITT entity type. (O) B-28 Fully Compliant (O) B-30 Not Compli	(R) B-21	Fully Compliant	
(O) B-24 Fully Compliant The EAGLE 5 ISS does not support this measurem in its STP gateway administration measurements (P_GTWY) schedule. (R) B-26 Fully Compliant (O) B-27 Fully Compliant (O) B-28 Fully Compliant (O) B-29 Fully Compliant (O) B-30 Not Compliant The EAGLE 5 ISS does not support this measurem in its STP gateway administration measurements (P_GTWY) schedule. (R) B-31 Not Compliant The EAGLE 5 ISS does not support the ORIGNITT entity type. The EAGLE 5 ISS does not support the ORIGNITT	(O) B-22	Fully Compliant	
The EAGLE 5 ISS does not support this measurements in its STP gateway administration measurements (P_GTWY) schedule. (R) B-26 Fully Compliant (O) B-27 Fully Compliant (O) B-28 Fully Compliant (O) B-29 Fully Compliant (O) B-30 Not Compliant The EAGLE 5 ISS does not support this measurements in its STP gateway administration measurements (P_GTWY) schedule. (R) B-31 Not Compliant The EAGLE 5 ISS does not support the ORIGNITT entity type. The EAGLE 5 ISS does not support the ORIGNITT	(O) B-23	Fully Compliant	
(R) B-25 Not Compliant in its STP gateway administration measurements (P_GTWY) schedule. (R) B-26 Fully Compliant (O) B-27 Fully Compliant (O) B-28 Fully Compliant (O) B-29 Fully Compliant (O) B-30 Not Compliant (O) B-30 Not Compliant The EAGLE 5 ISS does not support this measurements (P_GTWY) schedule. (R) B-31 Not Compliant The EAGLE 5 ISS does not support the ORIGNITT entity type. The EAGLE 5 ISS does not support the ORIGNITT	(O) B-24	Fully Compliant	
(O) B-27 Fully Compliant (O) B-28 Fully Compliant (O) B-29 Fully Compliant The EAGLE 5 ISS does not support this measurem in its STP gateway administration measurements (P_GTWY) schedule. (R) B-31 Not Compliant The EAGLE 5 ISS does not support the ORIGNITT entity type. The EAGLE 5 ISS does not support the ORIGNITT	(R) B-25	Not Compliant	· · · · · · · · · · · · · · · · · · ·
(O) B-28 Fully Compliant (O) B-29 Fully Compliant The EAGLE 5 ISS does not support this measurem in its STP gateway administration measurements (P_GTWY) schedule. (R) B-31 Not Compliant The EAGLE 5 ISS does not support the ORIGNITT entity type. The EAGLE 5 ISS does not support the ORIGNITT	(R) B-26	Fully Compliant	
(O) B-29 Fully Compliant The EAGLE 5 ISS does not support this measurem in its STP gateway administration measurements (P_GTWY) schedule. (R) B-31 Not Compliant The EAGLE 5 ISS does not support the ORIGNITT entity type. The EAGLE 5 ISS does not support the ORIGNITT	(O) B-27	Fully Compliant	
(O) B-30 Not Compliant (R) B-31 Not Compliant The EAGLE 5 ISS does not support this measurements (P_GTWY) schedule. The EAGLE 5 ISS does not support the ORIGNITT entity type. The EAGLE 5 ISS does not support the ORIGNITT	(O) B-28	Fully Compliant	
(O) B-30 Not Compliant in its STP gateway administration measurements (P_GTWY) schedule. (R) B-31 Not Compliant The EAGLE 5 ISS does not support the ORIGNITT entity type. The EAGLE 5 ISS does not support the ORIGNITT	(O) B-29	Fully Compliant	
entity type. The FAGLE 5 ISS does not support the ORIGNITT	(O) B-30	Not Compliant	
The EAGLE 5 ISS does not support the ORIGNITT	(R) B-31	Not Compliant	The EAGLE 5 ISS does not support the ORIGNITT entity type.
(R) B-32 Not Compliant entity type.	(R) B-32	Not Compliant	The EAGLE 5 ISS does not support the ORIGNITT entity type.
(O) B-33 Not Compliant The EAGLE 5 ISS does not support the ORIGNITT entity type.	(O) B-33	Not Compliant	The EAGLE 5 ISS does not support the ORIGNITT entity type.
(R) B-34 Not Compliant The EAGLE 5 ISS does not support the ONIONCT entity type.	(R) B-34	Not Compliant	The EAGLE 5 ISS does not support the ONIONCTT entity type.



Table A-18 (Cont.) Appendix B. Gateway Measurement Definitions and Standard Register Labels

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(R) B-35	Not Compliant	The EAGLE 5 ISS does not support the ONIONCTT entity type.
(O) B-36	Not Compliant	The EAGLE 5 ISS does not support the ONIONCTT entity type.
(R) B-37	Fully Compliant	
(R) B-38	Fully Compliant	
(R) B-39	Fully Compliant	
(R) B-40	Fully Compliant	
(R) B-41	Fully Compliant	
(R) B-42	Fully Compliant	
(R) B-43	Fully Compliant	
(R) B-44	Fully Compliant	
(R) B-45	Fully Compliant	
(R) B-46	Fully Compliant	
(R) B-47	Fully Compliant	
(R) B-48	Fully Compliant	
(R) B-49	Fully Compliant	
(R) B-50	Fully Compliant	
(R) B-51	Fully Compliant	
(R) B-52	Fully Compliant	
(R) B-53	Fully Compliant	
(R) B-54	Fully Compliant	
(O) B-55	Not Compliant	The EAGLE 5 ISS does not support this measurement in its STP gateway administration measurements (P_GTWY) schedule.
(R) B-56	Fully Compliant	
(R) B-57	Fully Compliant	
(R) B-58	Fully Compliant	
(R) B-59	Fully Compliant	
(R) B-60	Fully Compliant	
(O) B-61	Not Compliant	The EAGLE 5 ISS does not support this measuremer in its STP gateway administration measurements (P_GTWY) schedule.
(R) B-62	Fully Compliant	
(R) B-63	Fully Compliant	
(R) B-64	Fully Compliant	
(R) B-65	Fully Compliant	
(R) B-66	Fully Compliant	



Table A-18 (Cont.) Appendix B. Gateway Measurement Definitions and Standard Register Labels

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(R) B-67	Fully Compliant	
(R) B-68	Fully Compliant	
(R) B-69	Fully Compliant	
(R) B-70	Fully Compliant	
(R) B-71	Fully Compliant	
(R) B-72	Fully Compliant	
(O) B-73	Fully Compliant	
(O) B-74	Fully Compliant	
(O) B-75	Fully Compliant	
(O) B-76	Fully Compliant	
(O) B-77	Fully Compliant	
(O) B-78	Fully Compliant	
(O) B-79	Fully Compliant	
(O) B-80	Not Compliant	The EAGLE 5 ISS does not support this measurement in its STP gateway administration measurements (P_GTWY) schedule.
(CR) B-81	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because translation type mapping is a SEAS deferred feature.
(CR) B-82	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because translation type mapping is a SEAS deferred feature.
(O) B-83	Not Applicable	This objective does not apply to the EAGLE 5 ISS because translation type mapping is a SEAS deferred feature.
(CR) B-84	Not Applicable	This conditional requirement does not apply to the EAGLE 5 ISS because translation type mapping is a SEAS deferred feature.
(O) B-85	Not Applicable	This objective does not apply to the EAGLE 5 ISS because translation type mapping is a SEAS deferred feature.
(R) B-86	Fully Compliant	
(O) B-87	Not Applicable	Not Implemented.
(R) B-88	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because the gateway STP detailed rejection (P_GWREJ) measurement schedule is a SEAS deferred feature.
(O) B-89	Not Applicable	This objective does not apply to the EAGLE 5 ISS because the gateway STP detailed rejection (P_GWREJ) measurement schedule is a SEAS deferred feature.



Table A-18 (Cont.) Appendix B. Gateway Measurement Definitions and Standard Register Labels

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(R) B-90	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because the gateway STP detailed rejection (P_GWREJ) measurement schedule is a SEAS deferred feature.
(R) B-91	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because the gateway STP detailed rejection (P_GWREJ) measurement schedule is a SEAS deferred feature.
(O) B-92	Not Applicable	This objective does not apply to the EAGLE 5 ISS because the gateway STP detailed rejection (P_GWREJ) measurement schedule is a SEAS deferred feature.
(R) B-93	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because the gateway STP detailed rejection (P_GWREJ) measurement schedule is a SEAS deferred feature.
(O) B-94	Not Applicable	This objective does not apply to the EAGLE 5 ISS because the gateway STP detailed rejection (P_GWREJ) measurement schedule is a SEAS deferred feature.
(R) B-95	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because the gateway STP detailed rejection (P_GWREJ) measurement schedule is a SEAS deferred feature.
(R) B-96	Not Applicable	This requirement does not apply to the EAGLE 5 ISS because the gateway STP detailed rejection (P_GWREJ) measurement schedule is a SEAS deferred feature.
(O) B-97	Not Applicable	This objective does not apply to the EAGLE 5 ISS because the gateway STP detailed rejection (P_GWREJ) measurement schedule is a SEAS deferred feature.
(R) B-98	Not Compliant	The EAGLE 5 ISS does not support the STP gateway daily maintenance measurements (P_GMTCD) schedule.
(O) B-99	Not Compliant	The EAGLE 5 ISS does not support the STP gateway daily maintenance measurements (P_GMTCD) schedule.
(CR) B-100	Not Compliant	The EAGLE 5 ISS does not support the STP gateway daily maintenance measurements (P_GMTCD) schedule.
(O) B-101	Not Compliant	The EAGLE 5 ISS does not support the STP gateway daily maintenance measurements (P_GMTCD) schedule.
(CR) B-102	Not Compliant	The EAGLE 5 ISS does not support the STP gateway daily maintenance measurements (P_GMTCD) schedule.



Table A-18 (Cont.) Appendix B. Gateway Measurement Definitions and Standard Register Labels

Telcordia Requirement	Level of Compliance	Comments/Exceptions
(CR) B-103	Not Compliant	The EAGLE 5 ISS does not support the STP gateway daily maintenance measurements (P_GMTCD) schedule.
(O) B-104	Not Compliant	The EAGLE 5 ISS does not support the STP gateway daily maintenance measurements (P_GMTCD) schedule.
(R) B-105	Not Compliant	The EAGLE 5 ISS does not support the STP gateway daily maintenance measurements (P_GMTCD) schedule.
(O) B-106	Not Compliant	The EAGLE 5 ISS does not support the STP gateway daily maintenance measurements (P_GMTCD) schedule.

