Oracle® Communications
EAGLE

Licensing Information User Manual

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ORACLE®

Oracle Communications EAGLE Licensing Information User Manual, Release 46.8

Introduction

This Licensing Information document is a part of the product or program documentation under the terms of your Oracle license agreement and is intended to help you understand the program editions, entitlements, restrictions, prerequisites, and/or separately licensed third party technology terms associated with the Oracle software program(s) covered by this document (the "Program(s)"). Entitled or restricted use products or components identified in this document that are not provided with the particular Program may be obtained from the Oracle Software Delivery Cloud website (https://edelivery.oracle.com) or from media Oracle may provide. If you have a question about your license rights and obligations, please contact your Oracle sales representative, review the information provided in Oracle's Software Investment Guide (http://www.oracle.com/us/corporate/pricing/software-investment-guide/index.html), and/or contact the applicable Oracle License Management Services representative listed on http://www.oracle.com/us/corporate/license-management-services/index.html.

Licensing Information

Description of Product Editions and Permitted Features

Prerequisite Products

Entitled Products and Restricted Use Licenses

Oracle Communications EAGLE – Licensing Notes

Product	Subproduct	Licensing Information
Oracle Communications EAGLE	Oracle Communications EAGLE - Integrated Software Option – per Node Metric (base fee)	**Product Editions and Permitted Features** Provides access on a per node basis to the base Oracle Communications EAGLE functionality including: Communication Subsystem – Allows intra and inter shelf connectivity through the Inter-processor Message Transport (IMT) bus, to allow communication with all cards in an Oracle Communications EAGLE frame. OAM – Operations, administration, maintenance functionality for Oracle Communications EAGLE are as follows: • Alarms • Commands • Maintenance • Measurements Support for core MTP routing for ANSI and ITU plus gateway screening capabilities. This license must be purchased for each Oracle Communications EAGLE node.
	Oracle Communications EAGLE - Integrated Software Option – per 250K Transactions per Second Metric	**Product Editions and Permitted Features** Determines the maximum number of transactions per second (TPS) allowed per Oracle Communications EAGLE node. This license is for system-wide throughput transaction capacity. Orderable in increments of 250K TPS. Minimum quantity of one is required per node. **Prerequisite Products** • *Oracle Communications EAGLE - Integrated Software Option – per Node Metric (base fee)* • Or a suitable *Oracle Communications EAGLE* legacy license.
	Oracle Communications EAGLE LNP - Integrated Software Option – per Node Metric	**Product Editions and Permitted Features** Local Number Portability (LNP) integrated database services running with the core EAGLE infrastructure and functionality. LNP database services are hosted on the Oracle Communications EAGLE Application B card. **Prerequisite Products** • *Oracle Communications EAGLE - Integrated Software Option – per Node Metric (base fee)* • *Oracle Communications EAGLE - Integrated Software Option – per 250K Transactions per Second Metric* • Or a suitable *Oracle Communications EAGLE* legacy license.

Product	Subproduct	Licensing Information
	Oracle Communications EAGLE LNP Advanced Service Module Enabler - Integrated Software Option - per Card Metric	**Product Editions and Permitted Features** Enables the Oracle Communications EAGLE LNP Application which are processed on the EAGLE Service Module card(s): **Prerequisite Products** • *Oracle Communications EAGLE - Integrated Software Option – per Node Metric (base fee)* • *Oracle Communications EAGLE - Integrated Software Option – per 250K Transactions per Second Metric* In addition, the Number Portability Solutions require: • *Oracle Communications EAGLE Global Title Translation Routing - Integrated Software Option – per Node Metric* Any application specific software: • *Oracle Communications EAGLE LNP - Integrated Software Option – per Node Metric* • *Oracle Communications LNP Application Processor - Integrated Software Option – per Card Metric* • Or a suitable *Oracle Communications EAGLE* legacy license.
	Oracle Communications EAGLE Advanced Service Module Enabler - Integrated Software Option - per Card Metric	**Product Editions and Permitted Features** Enables any Oracle Communications EAGLE Application Processor applications based feature which are processed on the EAGLE Service Module card(s): **Prerequisite Products** • *Oracle Communications EAGLE - Integrated Software Option – per Node Metric (base fee)* • *Oracle Communications EAGLE - Integrated Software Option – per 250K Transactions per Second Metric* • *Oracle Communications EAGLE Global Title Translation Routing - Integrated Software Option – per Node Metric* Any application specific software: • *Oracle Communications EAGLE Application Processor Provisioning - Integrated Software Option – per Card Metric* • *Oracle Communications EAGLE Application Processor Nonprovisioning - Integrated Software Option – per Card Metric* • Or a suitable *Oracle Communications EAGLE* legacy license. Requires at least one of the Eagle Application Processor-based features to be activated.

Product	Subproduct	Licensing Information
	Oracle Communications EAGLE Mobile Number Portability - Integrated Software Option – per Node Metric	**Product Editions and Permitted Features** Enables the Mobile Number Portability (MNP) features at the node level. **Prerequisite Products** • *Oracle Communications EAGLE - Integrated Software Option – per Node Metric (base fee)* • *Oracle Communications EAGLE - Integrated Software Option – per 250K Transactions per Second Metric* • *Oracle Communications EAGLE Global Title Translation Routing - Integrated Software Option – per Node Metric* • Or a suitable *Oracle Communications EAGLE* legacy license.
	Oracle Communications EAGLE SS7 Firewall - Integrated Software Option – per Node Metric	**Product Editions and Permitted Features** Provides a set of GSM enhanced MAP security and fraud detection features which allow for the screening, detection and analysis of suspect message parameters as well as the execution of various consequential actions. This option also enables the GTT Discard capability. This option was previously titled *Oracle Communications EAGLE Security and Fraud – Integrated Software Option – per Node Metric.* **Prerequisite Products** • *Oracle Communications EAGLE - Integrated Software Option – per Node Metric (base fee)* • *Oracle Communications EAGLE - Integrated Software Option – per 250K Transactions per Second Metric* • *Oracle Communications EAGLE Global Title Translation Routing - Integrated Software Option – per Node Metric* • Or a suitable *Oracle Communications EAGLE* legacy license.
	Oracle Communications EAGLE Suspicious Call Identification - Integrated Software Option – Per Node Metric	**Product Editions and Permitted Features** Allows operators to detect and screen abusive, spam and fraudulent traffic. Enables selective copy and forward of ISUP messages based on configurable trigger parameters of the ISUP message. **Prerequisite Products** • *Oracle Communications EAGLE - Integrated Software Option – per Node Metric (base fee)* • *Oracle Communications EAGLE - Integrated Software Option – per 250K Transactions per Second Metric* • Or a suitable *Oracle Communications EAGLE* legacy license.

Product	Subproduct	Licensing Information
	Oracle Communications EAGLE Service Actions Portability and Flexibility – Integrated Software Option - Per Node Metric	**Product Editions and Permitted Features** Provides enhanced service selection capabilities for EAGLE mobile number portability, HLR Router and SMS routing. **Prerequisite Products** • *Oracle Communications EAGLE - Integrated Software Option – per Node Metric (base fee)* • *Oracle Communications EAGLE - Integrated Software Option – per 250K Transactions per Second Metric* • *Oracle Communications EAGLE Global Title Translation Routing - Integrated Software Option – per Node Metric* • At least one of the below feature software option capabilities: ○ *Oracle Communications EAGLE Mobile Number Portability - Integrated Software Option – per Node Metric* ○ *Oracle Communications EAGLE HLR Router - Integrated Software Option – per Node Metric* ○ *Oracle Communications EAGLE SMS Routing - Integrated Software Option – per Node Metric* • Or a suitable *Oracle Communications EAGLE* legacy license.
	Oracle Communications EAGLE Intra Network Number Portability – Integrated Software Option – Per Node Metric	**Product Editions and Permitted Features** Enhancement to Mobile Number Portability allowing operators to route calls differently based on the origin of the call. For example allows Indian operators to expand Regional Number Portability to National Number Portability. Can also serve 3G 4G migration scenarios. **Prerequisite Products** • *Oracle Communications EAGLE - Integrated Software Option – per Node Metric (base fee)* • *Oracle Communications EAGLE - Integrated Software Option – per 250K Transactions per Second Metric* • *Oracle Communications EAGLE Mobile Number Portability - Integrated Software Option – per Node Metric* • *Oracle Communications EAGLE Global Title Translation Routing - Integrated Software Option – per Node Metric* • Or a suitable *Oracle Communications EAGLE* legacy license.

Product	Subproduct	Licensing Information
	Oracle Communications EAGLE HLR Router - Integrated Software Option – per Node Metric	**Product Editions and Permitted Features** This feature is applicable to any ITU or ANSI mobile networks. It optimizes the use of subscriber numbers and number ranges by providing a logical link between any DN and any IMSI, and also between any subscriber number and any Home Location Register (HLR). This feature allows subscribers to be easily moved from one HLR to another. Allows each HLR to be filled to 100% of its capacity by allowing subscriber number ranges to be split over different HLRs, and individual DNs/IMSIs to be assigned to any HLR. Another benefit is that subscriber number routing data is not required to be maintained in all Mobile Switching Centers (MSCs) in the network. **Prerequisite Products** • *Oracle Communications EAGLE - Integrated Software Option – per Node Metric (base fee)* • *Oracle Communications EAGLE - Integrated Software Option – per 250K Transactions per Second Metric* • *Oracle Communications EAGLE Global Title Translation Routing - Integrated Software Option – per Node Metric* • Or a suitable *Oracle Communications EAGLE* legacy license. **Entitled Products and Restricted Use Licenses** None
	Oracle Communications EAGLE Equipment Identity Register - Integrated Software Option – per Node Metric	**Product Editions and Permitted Features** Use of the Equipment Identity Register (EIR) feature can prevent the use of stolen handsets by allowing the network operator to compare the handset's IMEI and/or IMSI to the blacklist of stolen handsets. If a match is encountered, the operator can prevent the handset from being registered on the network, thus rendering it useless. **Prerequisite Products** • *Oracle Communications EAGLE - Integrated Software Option – per Node Metric (base fee)* • *Oracle Communications EAGLE - Integrated Software Option – per 250K Transactions per Second Metric.* • *Oracle Communications EAGLE Global Title Translation Routing - Integrated Software Option – per Node Metric* • Or a suitable *Oracle Communications EAGLE* legacy license.

Product	Subproduct	Licensing Information
	Oracle Communications EAGLE Global Title Translation Routing - Integrated Software Option – per Node Metric	**Product Editions and Permitted Features** The SCCP Global Title Translations (GTT) feature uses the signaling connection control part (SCCP) to translate addresses (Global Titles) to final and / or intermediate routing destinations. **Prerequisite** • *Oracle Communications EAGLE - Integrated Software Option – per Node Metric (base fee)* • *Oracle Communications EAGLE - Integrated Software Option – per 250K Transactions per Second Metric* • Or a suitable *Oracle Communications EAGLE* legacy license.
	Oracle Communications EAGLE Triggerless ISUP Framework Routing - Integrated Software Option – per Node Metric	**Product Editions and Permitted Features** TIF (Triggerless ISUP Framework) provides an overall structure for ISUP traffic related features. It allows the EAGLE to intercept messages and apply special processing to them. For example, number portability, number substitution and blacklisting for called and calling party number. **Prerequisite Products** • *Oracle Communications EAGLE - Integrated Software Option – per Node Metric (base fee)* • *Oracle Communications EAGLE - Integrated Software Option – per 250K Transactions per Second Metric.* • Or a suitable *Oracle Communications EAGLE* legacy license.
	Oracle Communications EAGLE Origin Based Routing - Integrated Software Option – per Node Metric	**Product Editions and Permitted Features** The Origin-based MTP & SCCP Routing feature allows greater flexibility and control over the SS7 message routing. This feature allows selective routing based on a combination of the origination, destination and / or transaction type information in the message. **Prerequisite Products** • *Oracle Communications EAGLE - Integrated Software Option – per Node Metric (base fee)* • *Oracle Communications EAGLE - Integrated Software Option – per 250K Transactions per Second Metric* • *Oracle Communications EAGLE Global Title Translation Routing - Integrated Software Option – per Node Metric* • Or a suitable *Oracle Communications EAGLE* legacy license.

Product	Subproduct	Licensing Information
	Oracle Communications EAGLE Prepaid Routing - Integrated Software Option – per Node Metric	**Product Editions and Permitted Features** Provides advanced routing mechanisms to ensure the correct routing and charging of signaling traffic related to prepaid customers. Typically applied to number portability or SMS processing. For example it enriches IDP messages with number portability information. **Prerequisite Products** • *Oracle Communications EAGLE - Integrated Software Option – per Node Metric (base fee)* • *Oracle Communications EAGLE - Integrated Software Option – per 250K Transactions per Second Metric* • *Oracle Communications EAGLE Global Title Translation Routing - Integrated Software Option – per Node Metric* • Or a suitable *Oracle Communications EAGLE* legacy license.
	Oracle Communications EAGLE SMS Routing - Integrated Software Option – per Node Metric	**Product Editions and Permitted Features** Provides various Mobile Originated (MO) and Mobile Terminated (MT) SMS routing features including options such as B-Party routing and number portability related routing conditions. **Prerequisite Products** • *Oracle Communications EAGLE - Integrated Software Option – per Node Metric (base fee)* • *Oracle Communications EAGLE - Integrated Software Option – per 250K Transactions per Second Metric.* • *Oracle Communications EAGLE Global Title Translation Routing - Integrated Software Option – per Node Metric* • Or a suitable *Oracle Communications EAGLE* legacy license.
	Oracle Communications EAGLE Stateful Security Applications	**Product Editions and Permitted Features** Provides network protection for outbound roamer use cases. Security threats include tracking, intercept, denial of service, fraud and spam directly on the EAGLE. Two use cases are introduced in this release: 1. Location Correlation – VLR Validation using information in HLR 2. Time/Location Check - Validating the VLR sending messages is within the range of travel in the time the location update for the subscriber is received. **Prerequisite Products** • *Oracle Communications EAGLE - Integrated Software Option – per Node Metric (base fee)* • *Oracle Communications EAGLE - Integrated Software Option – per 250K Transactions per Second Metric* • Or a suitable *Oracle Communications EAGLE* legacy license. • Oracle Communications EAGLE Service & Link Interface Card Stateful Security Applications Handler – per Card Metric

Product	Subproduct	Licensing Information
	Oracle Communications Eagle Service Handler 8 GB - Integrated Software Option – Per Card Metric	**Product Editions and Permitted Features** Required for each Oracle Communications EAGLE Service Module 8GB B (SM8G-B) card purchased. Entitles the maximum throughput capacity of the card. **Prerequisite Products** • *Oracle Communications EAGLE - Integrated Software Option – per Node Metric (base fee)* • *Oracle Communications EAGLE - Integrated Software Option – per 250K Transactions per Second Metric* • Or a suitable *Oracle Communications EAGLE* legacy license. **Entitled Products and Restricted Use Licenses** None
	Oracle Communications EAGLE Ethernet B Traffic Handler - Integrated Software Option – per Card Metric	**Product Editions and Permitted Features** Required for each Oracle Communications EAGLE Ethernet B (ENET-B) card purchased. These cards allow for SIGTRAN traffic or IP terminals or message copy capabilities and flow of SIGTRAN (IP Based) messages through the system. If used for SIGTRAN, entitles the maximum throughput capacity of the card. **Prerequisite Products** • *Oracle Communications EAGLE - Integrated Software Option – per Node Metric (base fee)* • *Oracle Communications EAGLE - Integrated Software Option – per 250K Transactions per Second Metric* • Or a suitable *Oracle Communications EAGLE* legacy license. **Entitled Products and Restricted Use Licenses** None
	Oracle Communications EAGLE Asynchronous Transfer Mode B Traffic Handler - Integrated Software Option – per Card Metric	**Product Editions and Permitted Features** Required for each Oracle Communications Asynchronous Transfer Mode B (ATM-B) card purchased. These cards allow for traffic flow of ATM messages through the system. Entitles the maximum throughput capacity of each card. **Prerequisite Products** • *Oracle Communications EAGLE - Integrated Software Option – per Node Metric (base fee)* • *Oracle Communications EAGLE - Integrated Software Option – per 250K Transactions per Second Metric* • Or a suitable *Oracle Communications EAGLE* legacy license. **Entitled Products and Restricted Use Licenses** None

Product	Subproduct	Licensing Information
	Oracle Communications EAGLE E1T1 B Traffic Handler – Integrated Software Option – Per Card Metric	**Product Editions and Permitted Features** Required for each Oracle Communications EAGLE E1T1 B card purchased. Entitles the maximum throughput capacity of the card. **Prerequisite Products** • *Oracle Communications EAGLE - Integrated Software Option – per Node Metric (base fee)* • *Oracle Communications EAGLE - Integrated Software Option – per 250K Transactions per Second Metric* • Or a suitable *Oracle Communications EAGLE* legacy license. **Entitled Products and Restricted Use Licenses** None
	Oracle Communications EAGLE Service and Link Interface Card Handler – Integrated Software Option – Per Card Metric	**Product Editions and Permitted Features** Either of the three available Service and Link Interface Card Handler licenses is required for each Oracle Communications EAGLE Service and Link Interface card purchased. Entitles the maximum throughput capacity of the card. **Prerequisite Products** • *Oracle Communications EAGLE - Integrated Software Option – per Node Metric (base fee)* • *Oracle Communications EAGLE - Integrated Software Option – per 250K Transactions per Second Metric* Or a suitable *Oracle Communications EAGLE* legacy license.
	Oracle Communications EAGLE Service & Link Interface Card with Integrated Global Title Translation - Integrated Software Option – Per Card Metric	**Product Editions and Permitted Features** Either of the four available Service and Link Interface Card Handler licenses is required for each Oracle Communications EAGLE Service and Link Interface card purchased. Entitles IPSG and Global Title Translation combined functionality on the card. **Prerequisite Products** • *Oracle Communications EAGLE - Integrated Software Option – per Node Metric (base fee)* • *Oracle Communications EAGLE - Integrated Software Option – per 250K Transactions per Second Metric* • *Oracle Communications EAGLE Global Title Translation Routing - Integrated Software Option - per Node Metric* • Or a suitable *Oracle Communications EAGLE* legacy license.

Product	Subproduct	Licensing Information
	Oracle Communications EAGLE Service and Link Interface Card Base Handler – Integrated Software Option – Per Card Metric	**Product Editions and Permitted Features** Either of the four available Service and Link Interface Card Handler licenses is required for each Oracle Communications EAGLE Service and Link Interface Card purchased. Entitles up to 6.5k TPS per card for IPSG or up to 10k TPS per service module card or up to 64 LSL or 2 SE / ST-HSL for E1T1 functionality. Entitles up to 4 signaling links. **Prerequisite Products** • *Oracle Communications EAGLE - Integrated Software Option – per Node Metric (base fee)* • *Oracle Communications EAGLE - Integrated Software Option – per 250K Transactions per Second Metric* • Or a suitable *Oracle Communications EAGLE* legacy license.
	Oracle Communications EAGLE Service and Link Interface Card Enhanced Handler – Integrated Software Option – Per Card Metric	**Product Editions and Permitted Features** Entitles supported capacities beyond those offered by the Oracle Communications EAGLE Service and Link Interface Card Base Handler. This includes up to 12k TPS per card for IPSG, up to 13.6k TPS per service module card or up to 96 LSL or 3 SE / ST-HSL for E1T1 functionality. **Prerequisite Products** • *Oracle Communications EAGLE Service and Link Interface Card Base Handler – Integrated Software Option – Per Card Metric*
	Oracle Communications EAGLE Service and Link Interface Card Handler for Multiple Applications – Integrated Software Option – Per Card Metric	**Product Editions and Permitted Features** Entitles IPSG and Global Title Translation combined functionality on the card when licensed along with the base handler noted as a prerequisite below. **Prerequisite Products** • *Oracle Communications EAGLE Service and Link Interface Card Base Handler – Integrated Software Option – Per Card Metric*
	Oracle Communications EAGLE Service & Link Interface Card Stateful Security Applications Handler	**Product Editions and Permitted Features** Either of the four available Service and Link Interface Card Handler licenses is required for each Oracle Communications EAGLE Service and Link Interface card purchased. Entitles Stateful Security Applications on the card. **Prerequisite Products** • *Oracle Communications EAGLE - Integrated Software Option – per Node Metric (base fee)* • *Oracle Communications EAGLE - Integrated Software Option – per 250K Transactions per Second Metric* • Or a suitable *Oracle Communications EAGLE* legacy license. • *Oracle Communications EAGLE Stateful Security Applications – per Node Metric*

Oracle Communications Common Signaling – Licensing Notes

Product	Subproduct	Licensing Information
Oracle Communications Common Signaling	Oracle Communications Common Signaling – per Signaling Unit	**Product Editions and Permitted Features** Provides access on a per node basis to the base Oracle Communications EAGLE functionality including: Communication Subsystem – Allows intra and inter shelf connectivity through the Inter-processor Message Transport (IMT) bus, to allow communication with all cards in an Oracle Communications EAGLE frame. OAM – Operations, administration, maintenance functionality for Oracle Communications EAGLE are as follows: • Alarms • Commands • Maintenance • Measurements Support for core MTP routing for ANSI and ITU plus gateway screening capabilities. Determines the maximum number of transactions per second (TPS) per node. This license is for system-wide throughput transaction capacity. Orderable in increments of one Signaling Unit which equates to four nodal TPS. Minimum orderable quantity is 5000 Signaling Units. In addition to the base features, this product provides access on a per node basis to the following features: • Global Title Translation Routing • SS7 Firewall • Triggerless ISUP Framework Routing • Origin Based Routing • Prepaid Routing • SMS Routing • Suspicious Call Identification • Service Actions Portability and Flexibility Provides access on a per card basis to the Ethernet, E1T1 and ATM traffic handler functionality, the Service Handler functionality and the Service and Link Interface Card Handler functionality. This product also provides base and signaling unit throughput for the Oracle Communications Diameter Signaling Router application. Refer to the Diameter Signaling Router License Information Manual for licensing details when used to deliver Diameter routing. **Prerequisite Products** None **Entitled Products and Restricted Use Licenses** MySQL Enterprise Edition is included for use with Oracle Communications Common Signaling. Use of MySQL Enterprise Edition, including without limitation MySQL Enterprise Backup, is restricted to use with Common Signaling.

Product	Subproduct	Licensing Information
	Oracle Communications Common Signaling for Database Applications – per 25K Subscribers	**Product Editions and Permitted Features** Provides database applications on the Oracle Communications EAGLE and determines the number of database entries on the EAGLE Application Processors. Provides access on a node basis to the following database applications: • Local Number Portability • Mobile Number Portability • Intra Network Number Portability • HLR Router • Equipment Identity Register Provides access on a per card basis to the LNP Advanced Service Module Enabler, the Advanced Service Module Enabler, the LNP Application Processor, the Application Processor Provisioning and the Application Processor Nonprovisioning. Sold on a per subscriber basis which equates to one database entry in the Application Processors. This product also provides database applications and capacity for the Oracle Communications Diameter Signaling Router application. Refer to the Diameter Signaling Router License Information Manual for licensing details when used to deliver Diameter database applications. **Prerequisite Products** • *Oracle Communications Common Signaling – per Signaling Unit* • *Or suitable Oracle Communications EAGLE license* • *Or suitable Oracle Communications EAGLE legacy license* **Entitled Products and Restricted Use Licenses** MySQL Enterprise Edition is included for use with Oracle Communications Common Signaling. Use of MySQL Enterprise Edition, including without limitation MySQL Enterprise Backup, is restricted to use with Common Signaling.
	Oracle Communications Common Signaling for EAGLE Stateful Security Applications	**Product Editions and Permitted Features** Provides network protection for outbound roamer use cases. Security threats include tracking, intercept, denial of service, fraud and spam directly on the EAGLE. Two use cases are introduced in this release: 1. Location Correlation – VLR Validation using information in HLR 2. Time/Location Check - Validating the VLR sending messages is within the range of travel in the time the location update for the subscriber is received. **Prerequisite Products** • *Oracle Communications Common Signaling – per Signaling Unit* • *Or suitable Oracle Communications EAGLE license* • *Or suitable Oracle Communications EAGLE legacy license*

Oracle Communications EAGLE – Licensing Notes – Legacy

Product	Subproduct	Licensing Information
Oracle Communications EAGLE	EAGLE_IP USER INTERFACE_ FEATURE ACCESS KEY	This is a feature access key for the IP user interface. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_COMMAND CLASS MANAGEMENT_ FEATURE ACCESS KEY	This is a feature access key for EAGLE command class management. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_LARGE SYS LINKS_FEATURE ACCESS KEY	This is a feature access key for increments of links for large system. - 1201 to 1500 - 1501 to 2000 - 2001 to 2800 **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_SYSTEM SOFTWARE_ FEATURE ACCESS KEY	This is a feature access key for system software. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_SYSTEM SECURITY_ FEATURE ACCESS KEY	This is a feature access key for system security. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_ANSI/ITU SCCP CONVERSION_ FEATURE ACCESS KEY_1 DOCUMENT	This is an RTU for the ANSI/ITU SCCP Conversion feature. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_15 MINUTE MEASUREMENTS_ FEATURE ACCESS KEY_1 DOCUMENT	This is an RTU for the 15 minutes measurements feature. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_ITU NATL/INTL SPARE POINT CODE_FEATURE ACCESS KEY	This is a feature access key for ITU national/international spare point code feature. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_SCCP LOOP DETECTION_ FEATURE ACCESS KEY	This is a feature access key for the SCCP loop detection feature. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_AUTO POINT CODE RECOVERY_ FEATURE ACCESS KEY	This is a feature access key for the auto point code recovery feature. **Restrictions:** This product SKU is for legacy customer applications only.

Product	Subproduct	Licensing Information
	FEATURE ACCESS KEY_ENHANCED LOOPBACK DETECTION_EAGLE	This is a feature access key for the enhanced loopback detection feature. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_LARGE MSU SUPPORT FOR IP SIGNALING_ FEATURE ACCESS KEY_1 DOCUMENT	This is an RTU l for the large MSU support for IP Signaling feature. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_HEX DIGIT SUPPORT FOR GTT_FEATURE ACCESS KEY_1 DOCUMENT	This is a feature access key for the hex digit support for GTT. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_ PROXY POINT CODES_FEATURE ACCESS KEY_1 DOCUMENT	This is a feature access key for incremental amounts of Proxy Point Codes: - Up to 10 - 11 to 20 - 21 to 30 **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_MULTIPLE LINKSETS TO SINGLE ADJACENT POINT CODE_FEATURE ACCESS KEY_1 DOCUMENT	This is a feature access key for the multiple linksets to single adjacent point code feature. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_6-WAY LOADSHARING ON ROUTESETS_ FEATURE ACCESS KEY_1 DOCUMENT	This is a feature access key for the 6-way loadsharing on routesets feature. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_ADVANCED GLOBAL TITLE MODIFICATION_ FEATURE ACCESS KEY_1 DOCUMENT	This is a feature access key for the advanced global title modification feature. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_SLS BIT ROTATION ON INCOMING LINKSET_FEATURE ACCESS KEY_1 DOCUMENT	This is a feature access key for the SLS bit rotation on incoming linkset feature. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_ANALYZED INFO QUERY NO DB_FEATURE ACCESS KEY	This is a feature access key for the analyzed info query No DB feature. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_XUDT UDT CONVERSION_ FEATURE ACCESS KEY	This is a feature access key for the XUDT UDT Conversion feature. **Restrictions:** This product SKU is for legacy customer applications only.

Product	Subproduct	Licensing Information
	EAGLE_41.1 OR LATER_GWS STOP ACTION FOR MTP ROUTED MESSAGES_ FEATURE ACCESS KEY	This is a feature access key for the GWS Stop Action for MTP Routed Messages feature for EAGLE 41.1 or later. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_POINT CODE AND CIC TRANSLATION_ FEATURE ACCESS KEY	This is a feature access key for increments of point codes and CIC translations: - 25 - 50 - 75 - 100 - 150 - 200 - 250 - 1000 **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_E5-OAM INTEGRATED MEASUREMENTS PLATFORM PER NODE_FEATURE ACCESS KEY	This is a feature access key for the E5-OAM Integrated Measurements Platform Per Node feature. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_E5-OAM INTEGRATED GATEWAY LOADING SERVICES PER NODE_FEATURE ACCESS KEY	This is a feature access key for E5-OAM Integrated Gateway Loading Services Per Node feature. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_NPP SINGLE WILDCARDS UNLTD IN 1ST 6 POSITIONS_FEATURE ACCESS KEY	This is a feature access key for NPP Single Wildcards Unltd in 1st 6 Positions feature. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_E5-OAM SNMP FEED PER NODE_FEATURE ACCESS KEY	This is a feature access key for the E5-OAM SNMP Feed per Node feature. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_TTC/ITU SCCP CONVERSION_PER NODE_FEATURE ACCESS KEY_1 DOCUMENT	This is a feature access key for the TTC/ITU SCCP Conversion per Node feature. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_OA&M IP SECURITY ENHANCEMENTS_ FEATURE ACCESS KEY	This is a feature access key for OA&M IP Security Enhancement **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_ITU BASE SOFTWARE_RTU_ INVOICE ONLY	This is an RTU for ITU base software. **Restrictions:** This product SKU is for legacy customer applications only.

Product	Subproduct	Licensing Information
	EAGLE_NODAL SOFTWARE UPDATE_RTU_ INVOICE ONLY	This is an RTU for nodal software update. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_RELEASE_N ODAL SOFTWARE UPDATE_RTU_ INVOICE ONLY	This RTU is for various EAGLE s/w releases including: - 40.1.x - 42.x - 43.x - 44.x - 45.x **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_SEAS OVER IP_RTU_INVOICE ONLY	This RTU is for SEAS Over IP. **Restrictions:** This product SKU is for legacy customer applications only.
	RTU_EAGLE_37.5 OR LATER_LICENSE SEAS OVER IP UPGRADE_1 DOCUMENT	This RTU is for EAGLE 37.5 or later SEAS over IP upgrade. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_E5-OAM CARD SET_RTU_INVOICE ONLY	This RTU is for the E5-OAM Card set **Restrictions:** This product SKU is for legacy customer applications only.
	RTU_EAGLE_39.2 OR LATER_LICENSE NETWORK INDICATOR MAPPING_1 DOCUMENT	This RTU is for EAGLE 39.2 or later License Network Indicator Mapping. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_TTC BASE SOFTWARE_PER NODE_RTU_INVOICE ONLY	This RTU is for TTC base software per node. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_DS0 LOOKBACK_RTU_ INVOICE ONLY	This RTU is for DS0 Lookback. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_LINK FAULT SECTIONALIZATION_ RTU_INVOICE ONLY	This RTU is for link fault sectionalization. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_SEAS_RTU_ INVOICE ONLY	This RTU is for SEAS. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_ANSI/ITU GATEWAY_RTU_ INVOICE ONLY	This RTU is for ANSI/ITU Gateway **Restrictions:** This product SKU is for legacy customer applications only.
	971 SOFTWARE PREVENTIVE CYCLIC RETRANSMISSION KERNEL EAGLE	This RTU is for software preventive cyclic retransmission kernel. **Restrictions:** This product SKU is for legacy customer applications only.

Product	Subproduct	Licensing Information
	EAGLE_BASE SOFTWARE_RTU_ INVOICE ONLY	This RTU is for base software. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_CLUSTER ROUTING & MANAGEMENT DIVERSITY_RTU_ INVOICE ONLY	This RTU is for cluster routing and management diversity. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_GLOBAL TITLE TRANSLATION_RTU_ INVOICE ONLY	This RTU is for global title translation. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_GATEWAY SCREENING_RTU_ INVOICE ONLY	This RTU is for gateway screening. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_5-8 BIT SEQUENCING ASSURANCE_RTU_ INVOICE ONLY	This RTU is for 5-8 bit sequencing assurance. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_HIGH SPEED MASTER CLOCKING_RTU_ INVOICE ONLY	This RTU is for high speed master clocking. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_NESTED CLUSTER ROUTING_RTU_ INVOICE ONLY	This RTU is for nester cluster routing. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_ITU SLS_RTU_INVOICE ONLY	This RTU is for ITU SLS. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_ MODULE MULTIPLE POINT CODE per 4 PCS_RTU_INVOICE ONLY	This RTU is for module multiple point code per 4 PCS. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_ITU DUPLICATE POINT CODE_RTU_INVOICE ONLY	This RTU is for ITU duplicate point code. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_4001 TO 5000 ROUTES_RTU_ INVOICE ONLY	This RTU is for 4001 to 5000 routes. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_NETWORK ROUTING_RTU_ INVOICE ONLY	This RTU is for network routing. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_LARGE SYS 501 TO 1200 LINKS_RTU_INVOICE ONLY	This RTU is for a large system of 501 to 1200 links. **Restrictions:** This product SKU is for legacy customer applications only.

Product	Subproduct	Licensing Information
	EAGLE_MEASUREMENTS PLATFORM_RTU_ INVOICE ONLY	This RTU is for measurements platform. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_RANDOM SLS GENERATION_RTU_ INVOICE ONLY	This RTU is for random SLS generation. **Restrictions:** This product SKU is for legacy customer applications only.
	971 SOFTWARE FEATURE MODULE INCREASED LINKSET CAPACITY EAGLE	This RTU is for increased linkset capacity. **Restrictions:** This product SKU is for legacy customer applications only.
	RTU_FEATURE_ NETWORK SURVEILLANCE ENHANCEMENTS_ EAGLE	This RTU is for network surveillance enhancements. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_HIPR2 HIGH RATE MODE_FEATURE ACCESS KEY_1 DOCUMENT	This feature access key is for HIPR2 high rate mode. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_751K TO 1M TPS PER NODE_FEATURE ACCESS KEY	This feature access key is for 751K to 1M TPS per node. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_HIPR2 HIGH RATE MODE PER HIPR2_RTU_ INVOICE ONLY	This RTU is for HIPR2 high rate mode per HIPR2. **Restrictions:** This product SKU is for legacy customer applications only.
	RTU_EAGLE_40.0 OR LATER_LICENSE FEATURE ACCESS KEY ITU TCAP LRN QUERY_1 DOCUMENT	This feature access key is for the EAGLE 40.0 or later feature ITU TCAP LRN Query. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_DUAL EXAP SUPPORT_PER NODE_FEATURE ACCESS KEY_1 DOCUMENT	This feature access key is for dual ExAP support per node. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_SIP NUMBER PORTABILITY PER NODE_FEATURE ACCESS KEY	This feature access key is for SIP number portability. **Restrictions:** This product SKU is for legacy customer applications only.
	RTU_FEATURE_ ENHANCED LNP ARCHITECTURE DSM SOFTWARE_EAGLE	This RTU is for enhanced LNP architecture DSM software. **Restrictions:** This product SKU is for legacy customer applications only.

Product	Subproduct	Licensing Information
	RTU_EAGLE_40.0 OR LATER_LICENSE ACG FOR ITU TCAP LRN QUERY_1 DOCUMENT	This RTU is for the EAGLE 40.0 or later feature ACG for ITU TCAP LRN Query. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_GTT PRE LNP MESSAGE RELAY_RTU_ INVOICE ONLY	This RTU is for GTT pre LNP message relay. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_GTT POST LNP MESSAGE RELAY_RTU_ INVOICE ONLY	This RTU is for GTT post LNP message relay. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_LNP BASE SOFTWARE_RTU_ INVOICE ONLY	This RTU is for LNP base software. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_LNP WIRELESS SOFTWARE_RTU_ INVOICE ONLY	This RTU if for LNP wireless software. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_LNP MEASUREMENTS_ RTU_INVOICE ONLY	This RTU is for LNP measurements. **Restrictions:** This product SKU is for legacy customer applications only.
	971 DOCUMENT POD FEATURE MODULE NUMBER POOLING EDR EAGLE	This RTU is for number pooling EDR. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_PCS SUPPORT_RTU_ INVOICE ONLY	This RTU is for PCS support. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_LNP NUMBER POOLING/EDR_RTU_ INVOICE ONLY	This RTU is for LNP number pooling / EDR. **Restrictions:** This product SKU is for legacy customer applications only.
	RTU_EAGLE_ VERSION INDEPENDENT_ LICENSE DB TRANSACTION ITU PER E5-SM_1 DOCUMENT	This RTU is for ITU database transactions per E5-SM. **Restrictions:** This product SKU is for legacy customer applications only.
	RTU_EAGLE_ RESTRICTED ITU DB TRANSACTIONS_ LICENSE_PER E5-SM	This RTU is for restricted ITU database transactions per E5-SM. **Restrictions:** This product SKU is for legacy customer applications only.
	RTU_EAGLE_ITU DB TRANSACTION UPGRADE TO MAXIMUM TRANSACTIONS_LIC ENSE_PER E5-SM	This RTU is for ITU database transaction upgrade to maximum transactions per E5-SM. **Restrictions:** This product SKU is for legacy customer applications only.

Product	Subproduct	Licensing Information
	RTU_EAGLE_41.1 OR LATER_LICENSE 6,800 ITU DB TRANSACTIONS PER SECOND PER E5-SM_INVOICE ONLY	This RTU is for EAGLE 41.1 or later 6,800 ITU database TPS per E5-SM. **Restrictions:** This product SKU is for legacy customer applications only.
	RTU_EAGLE_41.1 OR LATER_LICENSE 3,125 TO 6,800 ITU DB TRANSACTIONS PER SECOND PER E5-SM UPGRADE_INVOICE ONLY	This RTU is for EAGLE 41.1 or later 3,125 – 6,800 ITU database TPS per E5-SM. **Restrictions:** This product SKU is for legacy customer applications only.
	RTU_EAGLE_41.1 OR LATER_6,800 ITU DB TRANSACTIONS PER SECOND_PER E5-SM IN >2000 LINK NODE_INVOICE ONLY	This RTU is for EAGLE 41.1 or later 6,800 ITU database TPS per E5-SM for a node with more than 2000 links. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_10,000 ITU DATABASE TPS PER E5-SM_RTU_INVOICE ONLY	This RTU is for 10,000 ITU database TPS per E5-SM. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_6,800 TO 10,000 ITU DATABASE TPS PER E5-SM UPGRADE_RTU_INVOICE ONLY	This RTU is for 6,800 to 10,000 ITU database TPS per E5-SM. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_13,600 ITU DATABASE TPS PER E5-SM_RTU_INVOICE ONLY	This RTU is for 13,600 ITU database TPS per E5-SM. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_10,000 TO 13,600 ITU DATABASE TPS PER E5-SM UPGRADE_RTU_ INVOICE ONLY	This RTU is for 10,000 to 13,600 ITU database TPS per E5-SM. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_E.164 BLACKLIST SUPPORT FOR 1000 ENTRIES_RTU_ INVOICE ONLY	This RTU is for E.164 blacklist support for 1000 entries. **Restrictions:** This product SKU is for legacy customer applications only.

Product	Subproduct	Licensing Information
	EAGLE_<FEATURE NAME>_FEATURE ACCESS KEY	This license provides the access keys for a variety of features including: - MNP circular route prevention - Portability check for mobile originated SMS - GSM MAP SRI redirect to serving HLR - A-PORT/ANSI-41 mobile number portability - Voice mail router - G-Port mobile number portability - IS41 GSM Migration - G-Port SRI query for prepaid - ANSI-41 INP query - ATI number portability query - Proprietary ATI number portability query - Info analyzed relay number portability - INP circular route prevention - Info analyzed relay base - Service portability - 41.1 or later info analyzed relay ASD - S-Port subscriber differentiation - Locreq query response - EPAP 240M support (120M DN + 120 M IMSI) per node - SIP number portability per node **Restrictions:** This product SKU is for legacy customer applications only.
	RTU_EAGLE_41.1 OR LATER_LICENSE GRN FOR NP WITH INP ATI G-PORT_INVOICE ONLY	This RTU is for the EAGLE 41.1 or later feature GRN for NP with INP ATI G-Port. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE__IDP NUMBER PORTABILITY(INP)_ FEATURE ACCESS KEY_1 DOCUMENT	This feature access key is for IDP number portability (INP). **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_INP ADDITIONAL APPLICATION_RTU_ INVOICE ONLY	This RTU is for INP additional application. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_G-PORT DEL CC FOR SP ENHANCEMENT_ RTU_INVOICE ONLY	This RTU is for the G-Port del CC for SP Enhancement feature. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_EPAP PDBI MEASUREMENTS_ PER NODE_RTU_INVOICE ONLY	This RTU is for EPAP PDBI measurements per node. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_ENHANCED GSM MAP SCREENING_ FEATURE ACCESS KEY_1 DOCUMENT	This feature access key is for enhanced GSM MAP screening. **Restrictions:** This product SKU is for legacy customer applications only.

Product	Subproduct	Licensing Information
	EAGLE_GSM MAP SCREENING_ FEATURE ACCESS KEY	This feature access key is for GSM MAP screening. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_MTP ROUTED GSM MAP SCREENING_ FEATURE ACCESS KEY	This feature access key is for MTP routed GSM MAP screening. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_GTT DISCARD_FEATURE ACCESS KEY	This feature access key is for GTT discard. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_EGMS TC_CONTINUE AND END_RTU_INVOICE ONLY	This RTU is for the EGMS TC Continue and End feature **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_EGMS BETWEEN ITUI/ITUN_RTU_ INVOICE ONLY	This RTU is for the EGMS between ITUI / ITUN feature. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_EGMS RI GT FOR OUTGOING MESSAGES_RTU_ INVOICE ONLY	This RTU is for the EGMS RI GT for outgoing messages feature. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_EGMS NON-SEGMENTED XUDT SUPPORT_RTU_ INVOICE ONLY	This RTU is for the EGMS non-segmented XUDT support feature. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_HLR ROUTER MAP LAYER ROUTING_FEATURE ACCESS KEY_1 DOCUMENT	This feature access key is for the HLR router MAP layer routing feature. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_HLR ROUTER_FEATURE ACCESS KEY_1 DOCUMENT	This feature access key is for HLR router. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_MAP LAYER ROUTING PER 5 OPCODES_RTU_ INVOICE ONLY	This RTU is for MAP later routing per 5 opcodes. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_EQUIPMENT IDENTITY REGISTER_ FEATURE ACCESS KEY_1 DOCUMENT	This feature access key for the equipment identity register. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_DIAMETER S13 INTERFACE FOR EIR_FEATURE ACCESS KEY_1 DOCUMENT	This feature access key is for the diameter S13 interface for EIR. **Restrictions:** This product SKU is for legacy customer applications only.

Product	Subproduct	Licensing Information
	EAGLE_GTT_ FEATURE ACCESS KEY	This subgroup includes all licenses that are part of the GTT feature including: - GTT 270K to 400K entries - GTT>400K to 1 Million entries - 5001-600 routes - 6001-7000 routes - 7001-8000 routes - 8001-10000 routes - Intermediate global title loadsharing - 1025 to 2000 MAP table entries - 2001 to 3000 MAP table entries - Flexible GTT loadsharing - Weighted GTT loadsharing - Transaction based GTT loadsharing - Application support for MTP routed messages - Advanced GT modification, calling party upgrade - 16 different GTT lengths in VGTT - GTT loadsharing with alternate routing indicator - GTT duplicate - GTT forward - GTT after G-Port for SRI SM_RTU **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_TIF_ FEATURE ACCESS KEY	This subgroup includes all licenses that are part of the triggerless ISUP feature including: - TIF number portability - EAGLE 39.2 or later license key TIF SCS fwd - TIF number substitution - TIF simple number substitution - TIF ASD - TIF GRN - TIF Subscr CGPN blacklisting - TIF range CGPN blacklisting - TIF selective screening per node - TIF NP CRP TRU - TIF IAM/SAM split - TIF Base **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_ORIGIN-BASED MTP ROUTING_FEATURE ACCESS KEY	This feature access key is for origin-based MTP routing. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_ORIGIN-BASED SCCP ROUTING_FEATURE ACCESS KEY	This feature access key is for origin-based SCCP routing. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_FLEXIBLE LINKSET OPTIONAL BASED ROUTING_FEATURE ACCESS KEY	This feature access key is for the flexible linkset option based routing feature. **Restrictions:** This product SKU is for legacy customer applications only.

Product	Subproduct	Licensing Information
	EAGLE_TCAP OPCODE BASED ROUTING_FEATURE ACCESS KEY	This feature access key is for TCAP opcode based routing. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_<range> TCAP OPCODES_ FEATURE ACCESS KEY	This subgroup contains licenses for the various ranges of TCAP opcodes including: - 0 to 3 - 4 to 6 - 7 to 12 - 13 to 24 - 25 to 48 - 49 to 96 - >96 **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_PREPAID_ FEATURE ACCESS KEY	This subgroup contains all the licenses for the prepaid feature of EAGLE including: - Prepaid SMS Intercept - IDP Screening - Prepaid IDP query relay - IDPR GRN - IDPR ASD - IDP A-Party Blacklist - IDP A-Party Routing - IDP Service key routing - Prepaid IDP query relay CGPN - MO-SMS prepaid intercept on B-Party - EAGLE 40.0 or Later license IDP-SMS relay - EAGLE 40.1 or later license prepaid SMS intercept support for SSN routing **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_ SMS NUMBER PORTABILITY_ FEATURE ACCESS KEY	This subgroup contains all the licenses for the SMS number portability feature of EAGLE including: - Mo GSM SMS number portability - MO IS41 SMS number portability - MT IS41 SMS number portability - MT GSM SMS number portability - MT GSM MMS number portability - MO SMS B-Party routing - MO SMS GRN - MO SMS ASD - MO SMS interactions with IS41 GSM migration - SRI SM circular route prevention **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_E5-SM4G 5000 TPS_FEATURE ACCESS KEY_1 DOCUMENT	This feature access key is for 5,000 TPS per E5-SM4G. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_E5-SM4G 6800 TPS_FEATURE ACCESS KEY_1 DOCUMENT	This feature access key is for 6,800 TPS per E5-SM4G. **Restrictions:** This product SKU is for legacy customer applications only.

Product	Subproduct	Licensing Information
	EAGLE_10,000 TPS PER E5-SM8G-B THROUGHPUT CAPACITY PER NODE_FEATURE ACCESS KEY_1 DOCUMENT	This feature access key is for 10,000 TPS per E5-SM8G-B per node. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_12,500 TPS PER E5-SM8G-B THROUGHPUT CAPACITY_PER NODE_FEATURE ACCESS KEY_1 DOCUMENT	This feature access key is for 12,5000 TPS per E5-SM8G-B per node. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_DSM PER 850 TPS_RTU_INVOICE ONLY	This RTU is for DSM per 850 TPS. **Restrictions:** This product SKU is for legacy customer applications only.
	RTU_EAGLE_ VERSION INDEPENDENT_ LICENSE E5-SM4G CORE SCCP SOFTWARE_1 DOCUMENT	This RTU is for E5-SM4G core SCCP software. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_5000 GTT TPS PER E5-SM_RTU_INVOICE ONLY	This RTU is for 5,000 GTT TPS per E5-SM. **Restrictions:** This product SKU is for legacy customer applications only.
	RTU_EAGLE_GTT TRANSACTIONS UPGRADE TO MAXIMUM TRANSACTIONS_ LICENSE_PER E5-SM	This RTU is for GTT transaction upgrade to maximum transactions per E5-SM. **Restrictions:** This product SKU is for legacy customer applications only.
	RTU_EAGLE_41.1 OR LATER_LICENSE 6,800 GTT TRANSACTIONS PER SECOND PER E5-SM_INVOICE ONLY	This RTU is for EAGLE 41.1 or later, 6,800 GTT TPS per E5-SM. **Restrictions:** This product SKU is for legacy customer applications only.
	RTU_EAGLE_41.1 OR LATER_LICENSE 5,000 TO 6,800 GTT TRANSACTIONS PER SECOND PER E5-SM UPGRADE_INVOICE ONLY	This RTU is for EAGLE 41.1 or later, 5,000 to 6,800 GTT TPS per E5-SM. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_10,000 GTT TPS PER E5-SM_RTU_INVOICE ONLY	This RTU is for 10,000 GTT TPS per E5-SM. **Restrictions:** This product SKU is for legacy customer applications only.

Product	Subproduct	Licensing Information
	EAGLE_6,800 TO 10,000 GTT TPS PER E5-SM UPGRADE_RTU_ INVOICE ONLY	This RTU is for 6,800 to 10,000 GTT TPS per E5-SM. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_13,600 GTT TPS PER E5-SM_RTU_INVOICE ONLY	This RTU is for 13,600 GTT TPS per E5-SM. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_10,000 TO 13,600 GTT TPS PER E5-SM UPGRADE_RTU_ INVOICE ONLY	This RTU is for 10,000 to 13,600 GTT TPS per E5-SM. **Restrictions:** This product SKU is for legacy customer applications only.
	971 DOCUMENT FEATURE DCM STC DCM CARD 1000 TPS FUNCTIONALITY	This RTU is for the DCM STC DCM card 1,000 TPS functionality. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_E5-ENET-B IPSG HIGH THROUGHPUT_ FEATURE ACCESS KEY	This feature access key is for E5-ENET-B IPSG high throughput. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_IP GATEWAY 1 TPS_RTU_INVOICE ONLY	This RTU is for IP Gateway 1 TPS. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_IP TRANSPORT 1 TPS_RTU_INVOICE ONLY	This RTU is for IP transport 1 TPS. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_IP GATEWAY E5-ENET CORE SOFTWARE_RTU_ INVOICE ONLY	This RTU is for IP Gateway E5-ENET core software. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_IP TRANSPORT E5-ENET CORE SOFTWARE_RTU_ INVOICE ONLY	This RTU is for IP Transport E5-ENET core software. **Restrictions:** This product SKU is for legacy customer applications only.
	RTU_FEATURE_ ENHANCED STC PERFORMANCE SOFTWARE LICENSE_UP TO 4800 TVG GRANTS PER EDCM/EDCM-A_EAGLE	This RTU is for enhanced STC performance software up to 4,800 TVG grants per EDCM / EDCM-A. **Restrictions:** This product SKU is for legacy customer applications only.
	RTU_EAGLE_38.0 OR LATER_LICENSE IPSG E5-ENET M3UA LIMITED_1 DOCUMENT	This RTU is for EAGLE 38.0 or later IPSG E5-ENET M3UA Limited **Restrictions:** This product SKU is for legacy customer applications only.

Product	Subproduct	Licensing Information
	RTU_EAGLE_ VERSION INDEPENDENT_ LICENSE IPLIM E5-ENET 4000 TU_1 DOCUMENT	This RTU is for IPLIM E5-ENET 4,000 TU. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_IPGW 4000 TU_RTU_INVOICE ONLY	This RTU is for IPGW 4,000 TU. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_STC PER E5-ENET_RTU_INVOICE ONLY	This RTU is for STC per E5-ENET. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE IPSG 5000 TUS_RTU_INVOICE ONLY	This RTU is for IPSG 5,000 TUs. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE IPSG 500 TUS_RTU_INVOICE ONLY	This RTU is for IPSG 500 TUs. **Restrictions:** This product SKU is for legacy customer applications only.
	RTU_EAGLE_38.0 OR LATER_LICENSE E5-ENET IPGW/IPLIM TO IPSG UPGRADE_1 DOCUMENT	This RTU is for EAGLE 38.0 or later, E5-ENET IPGW / IPLIM to IPSG upgrade. **Restrictions:** This product SKU is for legacy customer applications only.
	RTU_EAGLE_41.1 OR LATER_LICENSE PER IPSG E5-ENET IN >2,000 LINK NODE_INVOICE ONLY	This RTU is for EAGLE 41.1 or later, per IPSG E5-ENET for a node with more than 2,000 links. **Restrictions:** This product SKU is for legacy customer applications only.
	RTU_EAGLE_38.0 OR LATER_LICENSE E5-ENET IPGW TO IPSG UPGRADE M3UA LIMITED_1 DOCUMENT	This RTU is for EAGLE 38.0 or later, E5-ENET IPGW to IPSG upgrade M3UA limited. **Restrictions:** This product SKU is for legacy customer applications only.
	RTU_EAGLE_ VERSION INDEPENDENT_ LICENSE IPLIM EDCM 2000 TU_1 DOCUMENT	This RTU is for NSE IPLIM EDCM 2,000 TU. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_FAST COPY 5000 TUS_RTU_INVOICE ONLY	This RTU is for fast copy 5,000 TUs. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_FAST COPY 500 TUS_RTU_INVOICE ONLY	This RTU is for fast copy 500 TUs. **Restrictions:** This product SKU is for legacy customer applications only.

Product	Subproduct	Licensing Information
	EAGLE_STP LAN PER NODE_RTU_INVOICE ONLY	This RTU is for STP LAN per node. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_STP LAN PER LINK_RTU_INVOICE ONLY	This RTU is for STP LAN per link. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_<range> 3-PORT E5-ATM CARDS_FEATURE ACCESS KEY	This subgroup includes licenses for the 3-port E5-ATM card including: - 1 to 5, 6 to 10, 11 to 15, 16 to 20, 21 to 25, 26 to 30, 31 to 35, 36 to 40, 41 to 45, 46 to 50, 51 to 55, 56 to 60, 61 to 65, 66 to 70, 71 to 75, 76 to 80, 81 to 85, 86 to 90, 91 to 95, 96 to 100, 101-105, 106 to 110, 111 to 115, 116 to 120, 121 to 125, 126 to 130, 131 to 135, 136 to 140, 141 to 145, 146 to 150 **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_T1 ATM HSL 1/LINK_RTU_ INVOICE ONLY	This RTU is for T1 ATM HSL 1 per link. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_E1 ATM HSL 1/LINK_RTU_ INVOICE ONLY	This RTU is for E1 ATM HSL 1 per link. **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_<range> SYNCHRONOUS E1 HIGH SPEED LINKS_FEATURE ACCESS KEY_1 DOCUMENT	This subgroup includes licenses for the Synchronous E1 HSL card including: - 1 to 5, 6 to 10, 11 to 15, 16 to 20, 21 to 25, 26 to 30, 31 to 35, 36 to 40, 41 to 45, 46 to 50, 51 to 55, 56 to 60, 61 to 65, 66 to 70, 71 to 75, 76 to 80, 81 to 85, 86 to 90, 91 to 95, 96 to 100, 101-105, 106 to 110, 111 to 115, 116 to 120 **Restrictions:** This product SKU is for legacy customer applications only.
	EAGLE_41.0 OR LATER_ SYNCHRONOUS T1 HIGH SPEED LINK A SYSTEM QTY 24_FEATURE ACCESS KEY	This feature access key is for EAGLE 41.0 or later, synchronous T1 high speed link - system quantity 24. **Restrictions:** This product SKU is for legacy customer applications only.
	RTU_EAGLE_41.0 OR LATER_LICENSE FEATURE ACCESS KEY SYNCHRONOUS T1 HIGH SPEED LINK A SYSTEM QTY 88_1 DOCUMENT	This feature access key is for EAGLE 41.0 or later, synchronous T1 high speed link - system quantity 88. **Restrictions:** This product SKU is for legacy customer applications only.
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