Oracle® Communications MetaSolv Solution

Licensing Information User Manual

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Contents

Introduction

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Licensing Information

Product	Subproduct	Licensing Description
Oracle Communications MetaSolv Solution Applications	All	The Oracle Communications MetaSolv Solution applications are divided into three modules: • Oracle Communications MetaSolv Solution – Application User-Based • Oracle Communications MetaSolv Solution – Application Users • Oracle Communications MetaSolv Solution – Subscriber-Based All of these modules offer the same functionality, however each module has different pricing metrics. Customers who purchase Oracle Communications MetaSolv Solution based on the number of users (or seats) administrating the systems will have to purchase both Oracle Communications MetaSolv Solution – Application User-Based, which is sold per customer, and Oracle Communications MetaSolv Solution – Application Users, which is sold per seat. Customers who purchase Oracle Communications MetaSolv Solution under a subscriber-service metric will receive an Oracle Communications MetaSolv Solution – Subscriber-Based license. **Included Products:** An Oracle WebLogic Server Enterprise Edition and Oracle BPEL Process Manager license is included with the following two licensing options for exclusive use with Oracle Communications MetaSolv Solution: • Oracle Communications MetaSolv Solution – Application User-Based • Oracle Communications MetaSolv Solution – Subscriber-Based **Prerequisites:** Requires licensing of one of the following applications: • Oracle Database Enterprise Edition

Product	Subproduct	Licensing Description
	Oracle Communications MetaSolv Solution – Application User-Based	This module is sold under a "Customer" pricing metric. Oracle Communications MetaSolv Solution – Application User-Based includes the following: • Network Design Subsystem • Basic Network Design Module • Internet Services with IP Address Management Module • Service Provisioning Subsystem • Equipment Administration Module • Telephone Number Administration Module • Work Management Subsystem • Background Processor • MetaSolv Solution Module – Diversity • All MetaSolv Solution APIs **Included Products:** A license for Oracle Communications MetaSolv Solution – Application User-Based includes restricted-use licenses for Oracle WebLogic Server Enterprise Edition and Oracle BPEL Process Manager. **Prerequisites:** Oracle Communications MetaSolv Solution – Application Users license. **Restrictions:** This is base software. Customer also has to purchase an Oracle Communications MetaSolv Solution – Application Users license. A license for Oracle Communications MetaSolv Solution – Application User-Based includes a license for Oracle WebLogic Server Enterprise Edition and a license for Oracle BPEL Process Manager, both of which are restricted solely to run Oracle Communications MetaSolv Solution.
	Oracle Communications MetaSolv Solution – Application Users	This module is sold under an "Application User" pricing metric. Oracle Communications MetaSolv Solution – Application Users does not provide any extra functionality compared to Oracle Communications MetaSolv Solution – Application User-Based. However, a license of it is required for any customer purchasing the Oracle Communications MetaSolv Solution – Application User-Based module. **Prerequisites:** Oracle Communications MetaSolv Solution – Application User-Based. **Restrictions:** N/A

Product	Subproduct	Licensing Description
	Oracle Communications MetaSolv Solution – Subscriber-Based	This module is sold under an "Individual Subscriber" pricing metric. Oracle Communications MetaSolv Solution – Subscriber-Based includes the following: • Network Design Subsystem • Basic Network Design Module • Internet Services with IP Address Management Module • Service Provisioning Subsystem • Equipment Administration Module • Telephone Number Administration Module • Work Management Subsystem • Background Processor • MetaSolv Solution Module – Diversity • All MetaSolv Solution APIs **Included Products:** A license for Oracle Communications MetaSolv Solution – Subscriber-Based includes restricted-use licenses for Oracle WebLogic Server Enterprise Edition and Oracle BPEL Process Manager. **Prerequisites:** N/A **Restrictions:** A license for Oracle Communications MetaSolv Solution – Subscriber-Based includes a license for Oracle WebLogic Server Enterprise Edition and a license for Oracle BPEL Process Manager, both of which are restricted solely to run Oracle Communications MetaSolv Solution.
Oracle Communications MetaSolv Solution Modules – Order Management	Oracle Communications MetaSolv Solution Module – ASR	The Oracle Communications MetaSolv Solution – ASR allows the ordering or terminating an access connection to a telephony network. The Order and Billing Forum regulates ASR orders. There are two main types of ASRs: • Special Access ASR – For dedicated line telephone network entities (end user to ACTL or CO) • Switched Access ASR – For trunks between network locations, ACTLs, Tandems, and COs **Prerequisites:** Requires licensing of one of the following applications: Oracle Communications MetaSolv Solution – Application User-Based Oracle Communications MetaSolv Solution – Subscriber-Based **Restrictions:** This is licensed for the purpose of the Oracle Communications MetaSolv Solution ASR module only. Any use outside of the ASR module requires the purchase of a different Oracle Communications MetaSolv Solution license.

Product	Subproduct	Licensing Description
	Oracle Communications MetaSolv Solution Module – EWO	The Oracle Communications MetaSolv Solution Module – EWO is an optional Oracle Communications MetaSolv Solution component. It helps manage inventory without requiring a customer order. EWO is an Oracle Communications MSS-created order and its content is not regulated. The following can be done with this application: • Create and maintain connections with varying connection types, locations, and activities • Install equipment from the order • Assign workflow for the order before or after designing a connection **Prerequisites:** Requires licensing of one of the following applications: • Oracle Communications MetaSolv Solution – Application User-Based • Oracle Communications MetaSolv Solution – Subscriber-Based **Restrictions:** This is licensed for the purpose of the Oracle Communications MetaSolv Solution EWO module only. Any use outside of the Oracle Communications MetaSolv Solution EWO module requires the purchase of a different Oracle Communications MetaSolv Solution license.
	Oracle Communications MetaSolv Solution Module – ISR	The Oracle Communications MetaSolv Solution Module – Internal Service Request (ISR) is an optional Oracle Communications MetaSolv Solution component. It allows the creation of internal service requests for facility, special, and trunk circuits. These service requests helps to manage critical internal business processes such as fieldwork, network planning, and capacity build out. ISR is a non-regulated order, so the order-entry process for ISRs is flexible. **Prerequisites:** Requires licensing of one of the following applications: • Oracle Communications MetaSolv Solution – Application User-Based • Oracle Communications MetaSolv Solution – Subscriber-Based **Restrictions:** This is licensed for the purpose of the Oracle Communications MetaSolv Solution ISR module only. Any use outside of the Oracle Communications MetaSolv Solution ISR module requires the purchase of a different Oracle Communications MetaSolv Solution license.

Product	Subproduct	Licensing Description
	Oracle Communications MetaSolv Solution Module – LSR	The Oracle Communications MetaSolv Solution Module – Local Service Request (LSR) is an optional Oracle Communications MetaSolv Solution component. Local Service Request (LSR) facilitates the local services ordering among the telecom companies by standardizing and regulating the ordering. LSR is raised when local services such as loops are ordered. LSR is a regulated ordering and standards are governed by OBF. **Prerequisites:** Requires licensing of one of the following applications: • Oracle Communications MetaSolv Solution – Application User-Based • Oracle Communications MetaSolv Solution – Subscriber-Based **Restrictions:** This is licensed for the purpose of the Oracle Communications MetaSolv Solution LSR module only. Any use outside of the Oracle Communications MetaSolv Solution LSR module requires the purchase of a different Oracle Communications MetaSolv Solution license.
	Oracle Communications MetaSolv Solution Module – PSR Catalog Customer Management	The Oracle Communications MetaSolv Solution Module – Product Service Request (PSR) Catalog Customer Management module is an optional Oracle Communications MetaSolv Solution component. PSR captures information about customers, services and resource that the service utilizes. List of key services that can be ordered via PSR are: • POTS • Trunk • Private line • Ethernet • DSL • Calling cards • CPE equipment PSR is a non-regulated order, so the order-entry process for PSRs is flexible. **Prerequisites:** Requires licensing of one of the following applications: • Oracle Communications MetaSolv Solution – Application User-Based • Oracle Communications MetaSolv Solution – Subscriber-Based **Restrictions:** This is licensed for the purpose of the Oracle Communications MetaSolv Solution PSR module only. Any use outside of the Oracle Communications MetaSolv Solution PSR module ordering requires the purchase of a different Oracle Communications MetaSolv Solution license.

Product	Subproduct	Licensing Description
	Oracle Communications MetaSolv Solution Module – USO	The Oracle Communications MetaSolv Solution Module – Universal Service Order (USO) module is an optional Oracle Communications MetaSolv Solution component. This is non-regulated ordering and is the same as ISR except that it is used between companies. A USA allows customers to: • Enter orders for end user special access, switched access • Select tasks for an order and send them to work queues • Complete an initial CABs billing preparation, if CABS billing is used The various formats for circuit IDs (ECCKTs), as used in the USO Circuit Assignment, are defined in the industry standard Access Service Request (ASR) form described in the Special Report SR STS–471001. **Prerequisites:** Requires licensing of one of the following applications: • Oracle Communications MetaSolv Solution – Application User-Based • Oracle Communications MetaSolv Solution – Subscriber-Based **Restrictions:** This is licensed for the purpose of the Oracle Communications MetaSolv Solution USO module only. Any use outside of the Oracle Communications MetaSolv Solution USO module ordering requires the purchase of a different Oracle Communications MetaSolv Solution license.
Oracle Communications MetaSolv Solution – Inventory Management	Oracle Communications MetaSolv Solution Module – DLC Technology Module	The Oracle Communications MetaSolv Solution Module – Digital Loop Carrier (DLC) Technology Module is an optional Oracle Communications MetaSolv Solution component. The Oracle Communications MetaSolv Solution DLC Technology Module enables the usage of digital technique to bring a wide range of services to users via twisted-pair copper phone lines. Key functionalities includes: • Track characteristics and detail about devices • Allow management and consumption of devices, interfaces, and capacity • Allow access to device and associated data **Prerequisites:** Requires licensing of one of the following applications: • Oracle Communications MetaSolv Solution – Application User-Based • Oracle Communications MetaSolv Solution – Subscriber-Based **Restrictions:** This is licensed for the purpose of the Oracle Communications MetaSolv Solution DLC Technology module only. Any use outside of the Oracle Communications MetaSolv Solution DLC Technology module ordering requires the purchase of a different Oracle Communications MetaSolv Solution license.

Product	Subproduct	Licensing Description
	Oracle Communications MetaSolv Solution Module – ATM/FR Technology Module	The Oracle Communications MetaSolv Solution Module – ATM/FR Technology Module is an optional Oracle Communications MetaSolv Solution component. The Oracle Communications MetaSolv Solution ATM/FR Technology Module includes the following network templates: • MetaSolv TM ATM Access Network • MetaSolv TM ATM Core Network • MetaSolv TM ATM/Frame Relay Network • MetaSolv TM Frame Relay Access Network • MetaSolv TM Frame Relay Core Network • MetaSolv TM Layer 2 VPN Network A combination of these templates can be used to build an ATM network, a frame relay network, or an internetworking network system. The data included with the Oracle Communications MetaSolv Solution ATM/FR Technology Module appears in the various ATM/FR network templates. The data includes component types, relationships, and custom attributes, and can be customized to implement products with a network system. **Prerequisites:** Requires licensing of one of the following applications: • Oracle Communications MetaSolv Solution – Application User-Based • Oracle Communications MetaSolv Solution – Subscriber-Based **Restrictions:** This is licensed for the purpose of the Oracle Communications MetaSolv Solution ATM/FR technology module only. Any use outside of the Oracle Communications MetaSolv Solution ATM/FR technology module requires the purchase of a different Oracle Communications MetaSolv Solution license.

Product	Subproduct	Licensing Description
	Oracle Communications MetaSolv Solution Module – DSL Technology Module	The Oracle Communications MetaSolv Solution Module – DSL Technology Module is an optional Oracle Communications MetaSolv Solution component. This module allows creating DSL network systems that use ATM or frame relay or a combination of these technologies. It contains two basic network element types: • DSLAM • Embedded ATM/Frame Relay network template This Embedded ATM/Frame Relay network template combines ATM and frame relay access and core templates into one functional template, is embedded just as a network element type is in the network template. The advantage of combining the smaller access and core network templates into a larger network template is that its use is not limited to one technology but allows a combination of equipment and relationships that apply to both. The ATM/FR template defines relationships between the different network templates it contains. The network templates in the technology module include the basic network element types and connections required to create a wide variety of network designs. **Prerequisites:** Requires licensing of one of the following applications: • Oracle Communications MetaSolv Solution – Application User-Based • Oracle Communications MetaSolv Solution – Subscriber-Based **Restrictions:** This is licensed for the purpose of the Oracle Communications MetaSolv Solution DSL Technology module only. Any use outside of the Oracle Communications MetaSolv Solution DSL Technology module requires the purchase of a different Oracle Communications MetaSolv Solution license.

Product	Subproduct	Licensing Description
	Oracle Communications MetaSolv Solution Module – Fiber-Based Broadband Delivery Technology Module	The Oracle Communications MetaSolv Solution Module – Fiber-Based Broadband Delivery Technology Module is an optional Oracle Communications MetaSolv Solution component. The Oracle Communications MetaSolv Solution Fiber-Based Broadband Delivery Technology Module includes the network templates that contain the components, connections, and relationships that support topographical designs of various Hybrid Fiber Coax (HFC) and Fiber to the x (FTTx) networks. In FTTx, the x can be a building, business, curb, home, premise, user, etc. The Oracle Communications MetaSolv Solution Fiber-Based Broadband Delivery Technology Module has five templates that work together to provide a comprehensive network template for designing and maintaining HFC and FTTx networks: • Access Node Network • CMTS Network • Hybrid Fiber Coax • Transmitter/Receiver Network • Video Network **Prerequisites:** Requires licensing of one of the following applications: • Oracle Communications MetaSolv Solution – Application User-Based • Oracle Communications MetaSolv Solution – Subscriber-Based **Restrictions:** This is licensed for the purpose of the Oracle Communications MetaSolv Solution Fiber-Based Broadband Delivery Technology Module only. Any use outside of the Oracle Communications MetaSolv Solution Fiber Based Broadband Delivery Technology Module requires the purchase of a different Oracle Communications MetaSolv Solution license.

Product	Subproduct	Licensing Description
	Oracle Communications MetaSolv Solution Module – IP Technology Module	The Oracle Communications MetaSolv Solution Module – IP Technology Module is an optional Oracle Communications MetaSolv Solution component. The Oracle Communications MetaSolv Solution IP Technology Module comes with network template that quickens the network design process. It contains two templates that work together to provide a comprehensive network template for designing and maintaining an IP virtual private network (VPN) system: • MetaSolv TM IP Template • MetaSolv TM IP VPN Template The network template in the Oracle Communications MetaSolv Solution IP Technology Module includes the basic network element types and connections required to create a wide variety of network designs. **Prerequisites:** Requires licensing of one of the following applications: • Oracle Communications MetaSolv Solution – Application User-Based • Oracle Communications MetaSolv Solution – Subscriber-Based **Restrictions:** This is licensed for the purpose of the Oracle Communications MetaSolv Solution IP Technology Module only. Any use outside of the Oracle Communications MetaSolv Solution IP Technology Module requires the purchase of a different Oracle Communications MetaSolv Solution license.

Product	Subproduct	Licensing Description
	Oracle Communications MetaSolv Solution Module – MPLS Technology Module	The Oracle Communications MetaSolv Solution Module – MPLS Technology Module is an optional Oracle Communications MetaSolv Solution component.
		The Oracle Communications MetaSolv Solution MPLS Technology Module allows creating network systems that use ATM, frame relay, or a combination of these technologies.
		This technology module comes with network templates that help start the network design process.
		The network template in the Oracle Communications MetaSolv Solution MPLS Technology Module includes the basic network element types and connections that will be required to create a wide variety of network designs.
		The Oracle Communications MetaSolv Solution MPLS Technology Module contains the following network templates that work together to provide a comprehensive network template for designing and maintaining an MPLS network system:
		• MPLS – The MPLS network template contains an embedded ATM/frame relay network template, the MPLS Core network template, and the MPLS Access network template. This network template is not limited to one technology but allows a combination of equipment and relationships that apply to ATM, frame relay, and MPLS.
		• MPLS Access Network.
		• MPLS Core Network.
		• MPLS VPN.
		Prerequisites:
		Requires licensing of one of the following applications:
		• Oracle Communications MetaSolv Solution – Application User-Based
		• Oracle Communications MetaSolv Solution – Subscriber-Based
		Restrictions:
		This is licensed for the purpose of the Oracle Communications MetaSolv Solution MPLS Technology Module only. Any use outside of the Oracle Communications MetaSolv Solution MPLS Technology Module requires the purchase of a different Oracle Communications MetaSolv Solution license.

Product	Subproduct	Licensing Description
	Oracle Communications MetaSolv Solution Module – Ethernet Technology Module	The Oracle Communications MetaSolv Solution Module – Ethernet Technology Module is an optional Oracle Communications MetaSolv Solution component.
		The Oracle Communications MetaSolv Solution Ethernet Technology Module allows creating network systems in the Oracle Communications MetaSolv Solution application that use the Ethernet technology.
		The Oracle Communications MetaSolv Solution Ethernet Technology Module contains the following smaller network templates that work together to provide a comprehensive network template for designing and maintaining an Ethernet network system:
		• Ethernet Access Template.
		• Ethernet Distribution Template.
		• Ethernet Core Template.
		• Ethernet Network Template – This network template combines the preceding access, distribution, and core templates into one functional template. The Ethernet network template defines relationships between the different network templates it contains.
		• VLAN Template.
		Prerequisites:
		Requires licensing of one of the following applications:
		• Oracle Communications MetaSolv Solution – Application User-Based
		• Oracle Communications MetaSolv Solution – Subscriber-Based
		Restrictions:
		This is licensed for the purpose of the Oracle Communications MetaSolv Solution Ethernet Technology Module only. Any use outside of the Oracle Communications MetaSolv Solution Ethernet Technology Module requires the purchase of a different Oracle Communications MetaSolv Solution license.

Product	Subproduct	Licensing Description
	Oracle Communications MetaSolv Solution Module – Optical/TDM Technology Module	The Oracle Communications MetaSolv Solution Module – Optical/TDM Technology Module is an optional Oracle Communications MetaSolv Solution component.

The Oracle Communications MetaSolv Solution Optical/TDM Technology Module includes templates that contain the components, connections, and relationships needed to design an Optical/TDM network system. It contains the following two templates that work together to provide a comprehensive network template for designing and maintaining optical networks:

- Optical/TDM
- Optical/TDM sub-network

Key elements that are included in Oracle Communications MetaSolv Solution Optical/TDM templates are as follows:

- OADM (Optical/TDM Add/Drop Multiplexer) – This network element offers access to traffic carried over optical wavelengths. Wavelengths are multiplexed together according to specifications administered by the ITU T-G. Wavelengths are added or dropped to or from a fiber, without requiring a SONET/SDH terminal.
- OXC (Optical Cross-Connect) – Allows the connection of two different wavelengths of a DWDM network.
- Filter – Equipment designed to pass signals in one or more frequency bands while attenuating signals in other frequency bands.
- Optical/TDM Sub-Network – Used to embed smaller DWDM or meshed Optical/TDM networks.
- SONET/SDH Network – SONET/SDH rings that can be embedded into DWDM networks.

Prerequisites:

Requires licensing of one of the following applications:

- Oracle Communications MetaSolv Solution – Application User-Based
- Oracle Communications MetaSolv Solution – Subscriber-Based

Restrictions:

This is licensed for the purpose of the Oracle Communications MetaSolv Solution Optical/TDM Technology Module only. Any use outside of the Oracle Communications MetaSolv Solution Optical/TDM Technology Module requires the purchase of a different Oracle Communications MetaSolv Solution license. |

Product	Subproduct	Licensing Description
	Oracle Communications MetaSolv Solution Module – SONET/SDH Technology Module	The Oracle Communications MetaSolv Solution Module – SONET/SDH Technology Module is an optional Oracle Communications MetaSolv Solution component.
		The Oracle Communications MetaSolv Solution SONET/SDH Technology Module includes the OADM (Optical Add/Drop Multiplexer) template.
		This network element offers access to traffic carried over optical wavelengths. Wavelengths are multiplexed together according to specifications administered by the ITU T-G. Wavelengths are added or dropped to or from a fiber, without requiring a SONET/SDH terminal.
		This template has facility circuit that connects components.
		Prerequisites:
		Requires licensing of one of the following applications:
		• Oracle Communications MetaSolv Solution – Application User-Based
		• Oracle Communications MetaSolv Solution – Subscriber-Based
		Restrictions:
		This is licensed for the purpose of the Oracle Communications MetaSolv Solution SONET/SDH Technology Module only. Any use outside of the Oracle Communications MetaSolv Solution SONET/SDH Technology Module requires the purchase of a different Oracle Communications MetaSolv Solution license.
	Oracle Communications MetaSolv Solution Module – Wireless Technology Module	The Oracle Communications MetaSolv Solution Module – Wireless Technology Module is an optional Oracle Communications MetaSolv Solution component.
		The Oracle Communications MetaSolv Solution Wireless Technology Module has the following templates for GSM (Global System for Mobile Communications) and GPRS (General Packet Radio Service) networks:
		• Base Transceiver System (BTS) Grouping Template
		• Global system for mobile (GSM) Access Template
		• Global system for mobile (GSM) core Template
		• Global system for mobile (GSM) core and access Template
		• General Packet Radio Service (GPRS) core template
		Prerequisites:
		Requires licensing of one of the following applications:
		• Oracle Communications MetaSolv Solution – Application User-Based
		• Oracle Communications MetaSolv Solution – Subscriber-Based
		Restrictions:
		This is licensed for the purpose of the Oracle Communications MetaSolv Solution Wireless Technology Module only. Any use outside of the Oracle Communications MetaSolv Solution Wireless Technology Module requires the purchase of a different Oracle Communications MetaSolv Solution license.

Product	Subproduct	Licensing Description
Oracle Communications MetaSolv Solution – Trouble Management	Oracle Communications MetaSolv Solution Module – Trouble Management	The Oracle Communications MetaSolv Solution Module – Trouble Management module is an optional Oracle Communications MetaSolv Solution component. The Oracle Communications MetaSolv Solution Trouble Management module allows the creation of trouble tickets and tracking them to their resolution. It is fully integrated with other part of the application, where information about customers, orders, and connections can be accessed while working on a trouble ticket. This module supports creation of trouble tickets on the following types of key service items: • Telephone number • Circuit/connection • Message trunk group • End user special trunk group • Network system • Equipment There are various ticket states supported in the Trouble Management module: • Open Active – This is initial state of ticket and indicates that the ticket is waiting to be addressed or is actively being worked. • Deferred – Indicates waiting on a response from the customer. • Externally Referred – Indicates that the ticket has been sent to an external organization. • Cleared – Indicates that the problem has been resolved and is awaiting customer verification. • Closed – Indicates that the customer has verified the solution and the ticket has reached the end of its life cycle. • Canceled – Indicates that the ticket was cancelled before any work was started. **Prerequisites:** Requires licensing of one of the following applications: • Oracle Communications MetaSolv Solution – Application User-Based • Oracle Communications MetaSolv Solution – Subscriber-Based **Restrictions:** This is licensed for the purpose of the Oracle Communications MetaSolv Solution Trouble Management module only. Any use outside of the Oracle Communications MetaSolv Solution Trouble Management module requires the purchase of a different Oracle Communications MetaSolv Solution license.

Product	Subproduct	Licensing Description
	Oracle Communications MetaSolv Solution Module – Generate ASR	Oracle Communications MetaSolv Solution Module – Generate ASR is an optional Oracle Communications MetaSolv Solution component. The Oracle Communications MetaSolv Solution Generate ASR module allows the creation of a PSR and mapping it to an ASR. The PSR product must be selected as "mappable." The mapping functionality focuses on broadband NNI and UNI services. The mapping is primarily for ASR of REQTYP = "V" and "X." However, since the Transport and End User Special Access service specific forms are used when requesting REQTYP "V" and "X" services, respectively, some fields on these forms can also be mapped from the PSR order. **Prerequisites:** Requires licensing of one of the following applications: • Oracle Communications MetaSolv Solution – Application User-Based • Oracle Communications MetaSolv Solution – Subscriber-Based **Restrictions:** This is licensed for the purpose of the Oracle Communications MetaSolv Solution Generate ASR module only. Any use outside of the Oracle Communications MetaSolv Solution Generate ASR module requires the purchase of a different Oracle Communications MetaSolv Solution license.
	Oracle Communications MetaSolv Solution Module – Generate LSR	Oracle Communications MetaSolv Solution Module – Generate LSR is an optional Oracle Communications MetaSolv Solution component. The Oracle Communications MetaSolv Solution Generate LSR module allows the creation of a PSR and mapping it to an LSR. In order to map a PSR to an LSR, the products must be set up in the product specifications and the product catalog to indicate that you want to map an LSR from the PSR. Additionally, preferences must be set to indicate that you wish to map an LSR from a PSR and you need to indicate whether you want to map at the PSR order finish or via a PSR task. **Prerequisites:** Requires licensing of one of the following applications: • Oracle Communications MetaSolv Solution – Application User-Based • Oracle Communications MetaSolv Solution – Subscriber-Based **Restrictions:** This is licensed for the purpose of the Oracle Communications MetaSolv Solution Generate LSR module only. Any use outside of the Oracle Communications MetaSolv Solution Generate LSR module requires the purchase of a different Oracle Communications MetaSolv Solution license.

Product	Subproduct	Licensing Description
	Oracle Communications MetaSolv Solution Module – Plant Administration	The Oracle Communications MetaSolv Solution Module – Plant Administration module is an optional Oracle Communications MetaSolv Solution component. The Oracle Communications MetaSolv Solution Plant Administration module works in conjunction with the Network Design and Work Management module by providing a holding place for plant inventory and other information. It works like an inventory system for interoffice cable and local loop. Interoffice cable is always inventoried when there is Plant Administration module. However, through the Plant Administration preferences, inventorying local loop can be controlled. **Prerequisites:** Requires licensing of one of the following applications: • Oracle Communications MetaSolv Solution – Application User-Based • Oracle Communications MetaSolv Solution – Subscriber-Based **Restrictions:** This is licensed for the purpose of the Oracle Communications MetaSolv Solution Plant Administration module only. Any use outside of the Oracle Communications MetaSolv Solution Plant Administration module requires the purchase of a different Oracle Communications MetaSolv Solution license.
Oracle Communications MetaSolv Solution – Utilities	Oracle Communications MetaSolv Solution Utility – Location and Routing Gateway	Oracle Communications MetaSolv Solution Utility – Location and Routing Gateway (LARG) is an optional Oracle Communications MetaSolv Solution component and is required only for using the Local Exchange Routing Guide (LERG™). iconectiv provides an updated Local Exchange Routing Guide (LERG™) to its subscribers via web download either monthly or quarterly (March, June, September, December). From time to time, iconectiv changes the format of information fields within the data files and enumerates these changes within the LERGSPEC.TXT file (which is available within the web download). This utility helps load information from the LERG™ data files into the Oracle Communications MetaSolv Solution application. **Prerequisites:** Requires licensing of one of the following applications: • Oracle Communications MetaSolv Solution – Application User-Based • Oracle Communications MetaSolv Solution – Subscriber-Based **Restrictions:** This is licensed for the purpose of the Oracle Communications MetaSolv Solution Location and Routing Gateway utility only. Any use outside of the Oracle Communications MetaSolv Solution Location and Routing Gateway utility requires the purchase of a different Oracle Communications MetaSolv Solution license.

Product	Subproduct	Licensing Description
	Oracle Communications MetaSolv Solution Utility – NPA NXX Split	Oracle Communications MetaSolv Solution Module – NPA NXX Split is an optional Oracle Communications MetaSolv Solution component which is required if the Telephone Management module is used. The Oracle Communications MetaSolv Solution NPA NXX Split utility allows updating database for area code splits and managing ongoing NPA split administration. It also provides access to historical data that contains NPA (numbering plan area) split and telephone number inventory information. The Oracle Communications MetaSolv Solution NPA NXX Split utility updates: • Telephone number inventory • CLT circuit IDs • Ordered items • In-service items The Oracle Communications MetaSolv Solution NPA NXX Split utility does not update: • Customer contacts • User contacts • Location phone numbers • LRN (Location routing numbers) • External billing systems • LERG™ information Key functions performed by the Oracle Communications MetaSolv Solution NPA NXX Split utility are: • Takes a snapshot of the current inventory and assigned telephone numbers and populates the historical cross-reference tables with the old telephone numbers prior to running the update. • Updates current NPA values with the new NPA values (and affected NXX values as appropriate). • Takes a snapshot of the new telephone numbers and populates the appropriate fields in the historical cross-reference tables. • Updates the database with a status of "U" (Updated) for reporting purposes. • For CLT circuit IDs, copies the previous circuit ID into the circuit cross-reference tables to enable search capability within MetaSolv Solution for either circuit ID. **Prerequisites:** Requires licensing of one of the following applications: • Oracle Communications MetaSolv Solution – Application User-Based • Oracle Communications MetaSolv Solution – Subscriber-Based **Restrictions:** This is licensed for the purpose of the Oracle Communications MetaSolv Solution NPA NXX utility only. Any use outside of the Oracle Communications MetaSolv Solution NPA NXX utility requires the purchase of a different Oracle Communications MetaSolv Solution license.

Product	Subproduct	Licensing Description
Oracle Communications MetaSolv Solution – Data Tools	Oracle Communications MetaSolv Solution Module Data Tool – DST Equipment Spec	Oracle Communications MetaSolv Solution Module Data Tool – DST Equipment Spec is an optional Oracle Communications MetaSolv Solution component.
		The Oracle Communications MetaSolv Solution DST Equipment Spec data tool is used to migrate equipment spec information from a source Oracle Communications MetaSolv Solution database to a target Oracle Communications MetaSolv Solution database. It migrates equipment specs and their related:
		• Equipment spec options
		• Equipment spec port addresses
		• Equipment spec mounting positions including number range and port address placeholders
		• Equipment type
		Prerequisites:
		Requires licensing of one of the following applications:
		• Oracle Communications MetaSolv Solution – Application User-Based
		• Oracle Communications MetaSolv Solution – Subscriber-Based
		Restrictions:
		This is licensed for the purpose of the Oracle Communications MetaSolv Solution DST Equipment Spec data tool only. Any use outside of the Oracle Communications MetaSolv Solution DST Equipment Spec data tool requires the purchase of a different Oracle Communications MetaSolv Solution license.

Product	Subproduct	Licensing Description
	Oracle Communications MetaSolv Solution Module Data Tool – DST Provisioning Plan	Oracle Communications MetaSolv Solution Module Data Tool – DST Provisioning Plan is an optional Oracle Communications MetaSolv Solution component. The Oracle Communications MetaSolv Solution DST Provisioning Plan data tool is used to migrate provisioning plans from a source Oracle Communications MetaSolv Solution database to a target Oracle Communications MetaSolv Solution database. It migrates the following information: • Provisioning plans • Tasks • Task types • Checklists • Task NPA/NXX association • Task gateway association • Work queues **Prerequisites:** Requires licensing of one of the following applications: • Oracle Communications MetaSolv Solution – Application User-Based • Oracle Communications MetaSolv Solution – Subscriber-Based **Restrictions:** This is licensed for the purpose of the Oracle Communications MetaSolv Solution DST Provisioning Plan data tool only. Any use outside of the Oracle Communications MetaSolv Solution DST Provisioning Plan data tool requires the purchase of a different Oracle Communications MetaSolv Solution license.

Product	Subproduct	Licensing Description
	Oracle Communications MetaSolv Solution Module Data Tool – DST Product Catalog	Oracle Communications MetaSolv Solution Module – DST Product Catalog is an optional Oracle Communications MetaSolv Solution component.
		The Oracle Communications MetaSolv Solution DST Product Catalog data tool is used to migrate product specification and catalogue information from a source Oracle Communications MetaSolv Solution database to a target Oracle Communications MetaSolv Solution database. The Oracle Communications MetaSolv Solution DST Product Catalog data tool migrates the following information related to selected products:
		• Product specification items
		• Product specification hierarchy
		• Product catalog items
		• Product hierarchy
		• Product specification value labels and valid values
		• Extended items
		• Default items and values
		Prerequisites:
		Requires licensing of one of the following applications:
		• Oracle Communications MetaSolv Solution – Application User-Based
		• Oracle Communications MetaSolv Solution – Subscriber-Based
		Restrictions:
		This is licensed for the purpose of the Oracle Communications MetaSolv Solution DST Product Catalog data tool only. Any use outside of the Oracle Communications MetaSolv Solution DST Product Catalog data tool requires the purchase of a different Oracle Communications MetaSolv Solution license.

Third-Party Notices

Commercial Software

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