

Oracle® Communications

Session Border Controller – SCZ730 - S-CZ7.3.0

Program Documentation – License Document

First Edition
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Contents

Copyright Notices	3
License Restrictions Warranty/Consequential Damages Disclaimer	3
Warranty Disclaimer	3
Restricted Rights Notice	3
Hazardous Applications Notice	3
Trademark Notice	4
Alpha and Beta Draft Documentation Notice.....	4
Revenue Recognition Notice	4
Beta Program Notice	5
Documentation Accessibility.....	5
Access to Oracle Support.....	5
Election to use GPL v2 / LGPL v2.1 instead of GPL v3 / LGPL v3 where applicable.....	5
Third Party Content, Products, and Services Disclaimer	5
 Oracle Linux License Agreement.....	 6
 Introduction	 10
 Licensing Information.....	 10
Mobile Archive Restricted Use	39
 Third-Party Commercial and Open Source Software	 41
Commercial Software	Error! Bookmark not defined.
Open Source Disclosure	Error! Bookmark not defined.
Appendix A: GNU General Public License, version 2 (GPL-2.1)	Error! Bookmark not defined.
APPENDIX B - GNU General Public License, version 2 (GPL-2.0).....	Error! Bookmark not defined.
APPENDIX C - GNU General Public License, version 3 (GPL-3.0)	Error! Bookmark not defined.
APPENDIX D – Apache Public License	Error! Bookmark not defined.

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Oracle Communications Session Border Controller – S-CZ7.3.0 – Licensing Notes

- Description of Product Editions and Permitted Features
- Prerequisite Products
- Entitled Products and Restricted Use Licenses

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Session Capacity Based Licenses		

Product	Subproduct	Licensing Description
	Oracle Communications Session Border Controller, Accounting – Integrated Software Option – Per 500 Concurrent Sessions* or Per 50 Concurrent Sessions Metric	<p>Product Editions and Permitted Features Allows Oracle Communications Session Border Controller to create call accounting records using either Radius or Diameter (via the Rf interface), or by collecting the information in flat files that can be stored locally or pushed via FTP to an external server.</p> <p>Pre-requisite Products</p> <ul style="list-style-type: none"> • Oracle Communications Peering Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric OR • Oracle Communications Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric <p>This license requires an equal number of ISO session capacity licenses, and is only orderable in quantities that match ISO session capacity.</p> <p>Entitled Products and Restricted Use Licenses N/A</p>
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Product	Subproduct	Licensing Description
	Oracle Communications Session Border Controller, Routing - Integrated Software Option – Per 500 Concurrent Sessions* or Per 50 Concurrent Sessions Metric	<p>Product Editions and Permitted Features Enables configuration and use of routing (local policy) parameters for signaling protocols supported. This includes access to configuration elements such as cost, start and end times, days of week, media profiles, and carrier elements.</p> <p>The following features are included in this license:</p> <ul style="list-style-type: none"> • ENUM Database support • LRT (local route table) <p>Pre-requisite Products</p> <ul style="list-style-type: none"> • Oracle Communications Peering Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric OR • Oracle Communications Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric <p>This license requires an equal number of ISO session capacity licenses, and is only orderable in quantities that match ISO session capacity.</p> <p>Entitled Products and Restricted Use Licenses N/A</p>

Product	Subproduct	Licensing Description
	Oracle Communications Session Border Controller, Routing - Network-Wide Concurrent Session Perpetual Metric	<p>Product Editions and Permitted Features Enables configuration and use of routing (local policy) parameters for signaling protocols supported. This includes access to configuration elements such as cost, start and end times, days of week, media profiles, and carrier elements.</p> <p>The following features are included in this license:</p> <ul style="list-style-type: none"> • ENUM Database support • LRT (local route table) <p>Pre-requisite Products</p> <ul style="list-style-type: none"> • Oracle Communications Peering Session Border Controller – Network-Wide Concurrent Session Perpetual Metric OR • Oracle Communications Session Border Controller – Network-wide Concurrent Session Perpetual Metric OR • Oracle Communications Peering Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric OR • Oracle Communications Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric <p>This license requires an equal number of session capacity licenses.</p> <p>Entitled Products and Restricted Use Licenses N/A</p>
	Oracle Communications Session Border Controller, Load balancing - Integrated Software Option – Per 500 Concurrent Sessions* or Per 50 Concurrent Sessions Metric	<p>Product Editions and Permitted Features Allows configuration and use of Session Agent Groups in order to perform sophisticated load balancing of traffic across core network elements.</p> <p>Pre-requisite Products</p> <ul style="list-style-type: none"> • Oracle Communications Peering Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric OR • Oracle Communications Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric <p>This license requires an equal number of ISO session capacity licenses, and is only orderable in quantities that match ISO session capacity.</p> <p>Entitled Products and Restricted Use Licenses N/A</p>

Product	Subproduct	Licensing Description
	Oracle Communications Session Border Controller, Load Balancing Network-Wide Concurrent Session Perpetual Metric	<p>Product Editions and Permitted Features Allows configuration and use of Session Agent Groups in order to perform sophisticated load balancing of traffic across core network elements.</p> <p>Pre-requisite Products</p> <ul style="list-style-type: none"> • Oracle Communications Peering Session Border Controller – Network-Wide Concurrent Session Perpetual Metric OR • Oracle Communications Session Border Controller – Network-wide Concurrent Session Perpetual Metric OR • Oracle Communications Peering Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric OR • Oracle Communications Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric <p>This license requires an equal number of session capacity licenses.</p> <p>Entitled Products and Restricted Use Licenses N/A</p>
	Oracle Communications Session Border Controller, Policy Server - Integrated Software Option – Per 500 Concurrent Sessions* or Per 50 Concurrent Sessions Metric	<p>Product Editions and Permitted Features Allows configuration of a COPS (common open policy server)/Diameter interface towards a third party external policy server function that provides functionality in the following two categories:</p> <ul style="list-style-type: none"> • External Bandwidth Management/ Call Admission Control towards a Policy Server (RACF/PCRF) • Location Information queries to a Connectivity Location Function (CLF). <p>Pre-requisite Products</p> <ul style="list-style-type: none"> • Oracle Communications Peering Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric OR • Oracle Communications Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric <p>This license requires an equal number of ISO session capacity licenses, and is only orderable in quantities that match ISO session capacity.</p> <p>Entitled Products and Restricted Use Licenses N/A</p>

Product	Subproduct	Licensing Description
	Oracle Communications Session Border Controller, Policy Server - Network-Wide Concurrent Session Perpetual Metric	<p>Product Editions and Permitted Features Allows configuration of a COPS (common open policy server)/Diameter interface towards a third party external policy server function that provides functionality in the following two categories:</p> <ul style="list-style-type: none"> • External Bandwidth Management/ Call Admission Control towards a Policy Server (RACF/PCRF) • Location Information queries to a Connectivity Location Function (CLF). <p>Pre-requisite Products</p> <ul style="list-style-type: none"> • Oracle Communications Peering Session Border Controller – Network-Wide Concurrent Session Perpetual Metric OR • Oracle Communications Session Border Controller – Network-wide Concurrent Session Perpetual Metric OR • Oracle Communications Peering Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric OR • Oracle Communications Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric <p>This license requires an equal number of session capacity licenses.</p> <p>Entitled Products and Restricted Use Licenses N/A</p>
	Oracle Communications Session Border Controller, Quality of Service - Integrated Software Option – Per 500 Concurrent Sessions* or Per 50 Concurrent Sessions Metric	<p>Product Editions and Permitted Features Enables collection and reporting of Quality of Service (QoS) data (lost packets, jitter, and latency) for session media.</p> <p>Pre-requisite Products</p> <ul style="list-style-type: none"> • QoS capable hardware AND • Oracle Communications Peering Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric OR Oracle Communications Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric <p>This license requires an equal number of ISO session capacity licenses, and is only orderable in quantities that match ISO session capacity.</p> <p>Entitled Products and Restricted Use Licenses N/A</p>

Product	Subproduct	Licensing Description
	Oracle Communications Session Border Controller, Quality of Service - Network-Wide Concurrent Session Perpetual Metric	<p>Product Editions and Permitted Features Enables collection and reporting of Quality of Service (QoS) data (lost packets, jitter, and latency) for session media.</p> <p>This license requires an equal number of perpetual session capacity licenses.</p> <p>Pre-requisite Products</p> <ul style="list-style-type: none"> • QoS capable hardware AND • Oracle Communications Peering Session Border Controller – Network-Wide Concurrent Session Perpetual Metric OR Oracle Communications Session Border Controller – Network-wide Concurrent Session Perpetual Metric OR Oracle Communications Peering Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric OR Oracle Communications Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric <p>This license requires an equal number of session capacity licenses.</p> <p>Entitled Products and Restricted Use Licenses N/A</p>
	Oracle Communications Session Border Controller, IWF protocol - Integrated Software Option – Per 500 Concurrent Sessions* or Per 50 Concurrent Sessions Metric	<p>Product Editions and Permitted Features Enables Signaling Interworking (such as response to/forward SIP-H.323 signaling messages and set up SIP-H.323 sessions based on system configuration). Allows configuration of Interworking (IWF-related) configuration objects.</p> <p>Pre-requisite Products</p> <ul style="list-style-type: none"> • Oracle Communications Peering Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric OR • Oracle Communications Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric <p>This license requires an equal number of ISO session capacity licenses, and is only orderable in quantities that match ISO session capacity.</p> <p>Entitled Products and Restricted Use Licenses N/A</p>

Product	Subproduct	Licensing Description
	Oracle Communications Session Border Controller, IWF Protocol - Network-Wide Concurrent Session Perpetual Metric	<p>Product Editions and Permitted Features Enables Signaling Interworking (such as response to/forward SIP-H.323 signaling messages and set up SIP-H.323 sessions based on system configuration). Allows configuration of Interworking (IWF-related) configuration objects.</p> <p>Pre-requisite Products</p> <ul style="list-style-type: none"> • Oracle Communications Peering Session Border Controller – Network-Wide Concurrent Session Perpetual Metric OR • Oracle Communications Session Border Controller – Network-wide Concurrent Session Perpetual Metric OR • Oracle Communications Peering Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric OR • Oracle Communications Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric <p>This license requires an equal number of session capacity licenses.</p> <p>Entitled Products and Restricted Use Licenses N/A</p>
	Oracle Communications Session Border Controller, IPv4-IPv6 Interworking - Integrated Software Option – Per 500 Concurrent Sessions* or Per 50 Concurrent Sessions Metric	<p>Product Editions and Permitted Features Enables IPv4-IPv6 interworking for signaling and media; pure IPv6 functionality works without the license being present.</p> <p>Pre-requisite Products</p> <ul style="list-style-type: none"> • Oracle Communications Peering Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric OR • Oracle Communications Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric <p>This license requires an equal number of ISO session capacity licenses, and is only orderable in quantities that match ISO session capacity.</p> <p>Entitled Products and Restricted Use Licenses N/A</p>

Product	Subproduct	Licensing Description
	Oracle Communications Session Border Controller, IPv4 to IPv6 Interworking - Network-Wide Concurrent Session Perpetual Metric	<p>Product Editions and Permitted Features Enables IPv4-IPv6 interworking for signaling and media; pure IPv6 functionality works without the license being present.</p> <p>Pre-requisite Products</p> <ul style="list-style-type: none"> • Oracle Communications Peering Session Border Controller – Network-Wide Concurrent Session Perpetual Metric OR • Oracle Communications Session Border Controller – Network-wide Concurrent Session Perpetual Metric OR • Oracle Communications Peering Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric OR • Oracle Communications Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric <p>This license requires an equal number of session capacity licenses.</p> <p>Entitled Products and Restricted Use Licenses N/A</p>
	Oracle Communications Session Border Controller, Government Security Certification - Integrated Software Option – Per 500 Concurrent Sessions* or Per 50 Concurrent Sessions Metric	<p>Product Editions and Permitted Features Enables increased administrative security capabilities of the system for password strength, password usage policies, user roles, and management of administrative users.</p> <p>Pre-requisite Products</p> <ul style="list-style-type: none"> • Oracle Communications Peering Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric OR • Oracle Communications Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric <p>This license requires an equal number of ISO session capacity licenses, and is only orderable in quantities that match ISO session capacity.</p> <p>Entitled Products and Restricted Use Licenses N/A</p>

Product	Subproduct	Licensing Description
	Oracle Communications Session Border Controller, Government Security Certification - Network-Wide Concurrent Session Perpetual Metric	<p>Product Editions and Permitted Features Enables increased administrative security capabilities of the system for password strength, password usage policies, user roles, and management of administrative users.</p> <p>Pre-requisite Products</p> <ul style="list-style-type: none"> • Oracle Communications Peering Session Border Controller – Network-Wide Concurrent Session Perpetual Metric OR • Oracle Communications Session Border Controller – Network-wide Concurrent Session Perpetual Metric OR • Oracle Communications Peering Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric OR • Oracle Communications Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric <p>This license requires an equal number of session capacity licenses.</p> <p>Entitled Products and Restricted Use Licenses N/A</p>
	Oracle Communications Session Border Controller, SIPREC Session Recording - Integrated Software Option – Per 500 Concurrent Sessions* or Per 50 Concurrent Sessions Metric	<p>Product Editions and Permitted Features Enables session replication for recording, which helps call centers record the signaling and media packets associated with their calls.</p> <p>Pre-requisite Products</p> <ul style="list-style-type: none"> • Oracle Communications Peering Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric OR • Oracle Communications Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric <p>This license requires an equal number of ISO session capacity licenses, and is only orderable in quantities that match ISO session capacity.</p> <p>Entitled Products and Restricted Use Licenses N/A</p>

Product	Subproduct	Licensing Description
	Oracle Communications Session Border Controller, SIPREC Session Recording - Network-Wide Concurrent Session Perpetual Metric	<p>Product Editions and Permitted Features Enables session replication for recording, which helps call centers record the signaling and media packets associated with their calls.</p> <p>Pre-requisite Products</p> <ul style="list-style-type: none"> • Oracle Communications Peering Session Border Controller – Network-Wide Concurrent Session Perpetual Metric OR • Oracle Communications Session Border Controller – Network-wide Concurrent Session Perpetual Metric OR • Oracle Communications Peering Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric OR • Oracle Communications Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric <p>This license requires an equal number of session capacity licenses.</p> <p>Entitled Products and Restricted Use Licenses N/A</p>
	Oracle Communications Session Border Controller, IPsec Trunking - Integrated Software Option – Per 500 Concurrent Sessions* or Per 50 Concurrent Sessions Metric	<p>Product Editions and Permitted Features Enables the use of IPsec protocol (including IKEv1 or manual keys) for protecting signaling and media.</p> <p>Pre-requisite Products</p> <ul style="list-style-type: none"> • Encryption capable module and SSM2/SSM3 module installed AND • Oracle Communications Peering Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric OR Oracle Communications Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric <p>This license requires an equal number of ISO session capacity licenses, and is only orderable in quantities that match ISO session capacity.</p> <p>Entitled Products and Restricted Use Licenses N/A</p>

Product	Subproduct	Licensing Description
	Oracle Communications Session Border Controller, IPSec Trunking - Network-Wide Concurrent Session Perpetual Metric	<p>Product Editions and Permitted Features Enables the use of IPsec protocol (including IKEv1 or manual keys) for protecting signaling and media.</p> <p>Pre-requisite Products</p> <ul style="list-style-type: none"> • Encryption capable module and SSM2/SSM3 module installed AND • Oracle Communications Peering Session Border Controller – Network-Wide Concurrent Session Perpetual Metric OR Oracle Communications Session Border Controller – Network-wide Concurrent Session Perpetual Metric OR Oracle Communications Peering Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric OR Oracle Communications Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric <p>This license requires an equal number of session capacity licenses.</p> <p>Entitled Products and Restricted Use Licenses N/A</p>
	Oracle Communications Session Border Controller, Lawful Intercept - Integrated Software Option – Per 500 Concurrent Sessions* or Per 50 Concurrent Sessions Metric	<p>Product Editions and Permitted Features Allows configuration and use of parameters to enable lawful intercept. See Lawful Intercept Overview section in the CLI guide for details on LI types supported.</p> <p>Pre-requisite Products</p> <ul style="list-style-type: none"> • Oracle Communications Peering Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric OR • Oracle Communications Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric <p>This license requires an equal number of ISO session capacity licenses, and is only orderable in quantities that match ISO session capacity.</p> <p>Entitled Products and Restricted Use Licenses N/A</p>

Product	Subproduct	Licensing Description
	Oracle Communications Session Border Controller, Lawful Intercept - Network-Wide Concurrent Session Perpetual Metric	<p>Product Editions and Permitted Features Allows configuration and use of parameters to enable lawful intercept. See Lawful Intercept Overview section in the CLI guide for details on LI types supported.</p> <p>Pre-requisite Products</p> <ul style="list-style-type: none"> • Oracle Communications Peering Session Border Controller – Network-Wide Concurrent Session Perpetual Metric OR • Oracle Communications Session Border Controller – Network-wide Concurrent Session Perpetual Metric OR • Oracle Communications Peering Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric OR • Oracle Communications Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric <p>This license requires an equal number of session capacity licenses.</p> <p>Entitled Products and Restricted Use Licenses N/A</p>
Session Based Licenses (orderable independent of session capacity Licenses)		
	Oracle Communications Session Border Controller, SRTP - Integrated Software Option – Per 500 Concurrent Sessions* or Per 50 Concurrent Sessions Metric	<p>Product Editions and Permitted Features Enables SRTP (SDES) media encryption.</p> <p>Pre-requisite Products</p> <ul style="list-style-type: none"> • Requires non-QoS-restricted encryption hardware and SSM2/SSM3 module AND • Oracle Communications Peering Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric OR Oracle Communications Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric <p>Requires ISO session capacity licenses</p> <p>Entitled Products and Restricted Use Licenses N/A</p>

Product	Subproduct	Licensing Description
	Oracle Communications Session Border Controller, SRTP – Network-Wide Concurrent Session Perpetual Metric	<p>Product Editions and Permitted Features Enables SRTP (SDES) media encryption.</p> <p>Pre-requisite Products</p> <ul style="list-style-type: none"> Requires non-QoS-restricted encryption hardware and SSM2/SSM3 module AND Oracle Communications Peering Session Border Controller – Network-Wide Concurrent Session Perpetual Metric OR Oracle Communications Session Border Controller – Network-wide Concurrent Session Perpetual Metric OR Oracle Communications Peering Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric OR Oracle Communications Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric <p>Requires session capacity licenses</p> <p>Entitled Products and Restricted Use Licenses N/A</p>
	Oracle Communications Session Border Controller, MSRP B2BUA - Integrated Software Option – Per 500 Concurrent Sessions* or Per 50 Concurrent Sessions Metric	<p>Product Editions and Permitted Features Enables the use of MSRP B2BUA (Message Session Relay Protocol Back to Back User Agent) functionality.</p> <p>Pre-requisite Products</p> <ul style="list-style-type: none"> Requires Acme Packet 4500 (equipped with non-QoS-restricted ETC or ETC2 Network Interface Unit), 4600, 6100 or 6300 AND Oracle Communications Peering Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric OR Oracle Communications Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric <p>Requires ISO session capacity licenses</p> <p>Entitled Products and Restricted Use Licenses N/A</p>

Product	Subproduct	Licensing Description
	Oracle Communications Session Border Controller, MSRP B2BUA - Network-Wide Concurrent Session Perpetual Metric	<p>Product Editions and Permitted Features Enables the use of MSRP B2BUA (Message Session Relay Protocol Back to Back User Agent) functionality.</p> <p>Pre-requisite Products</p> <ul style="list-style-type: none"> • Requires Acme Packet 4500 (equipped with non-QoS-restricted ETC or ETC2 Network Interface Unit), 4600, 6100 or 6300 AND • Oracle Communications Peering Session Border Controller – Network-Wide Concurrent Session Perpetual Metric OR Oracle Communications Session Border Controller – Network-wide Concurrent Session Perpetual Metric OR Oracle Communications Peering Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric OR Oracle Communications Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric <p>Requires session capacity licenses</p> <p>Entitled Products and Restricted Use Licenses N/A</p>
Codec Licenses		

Product	Subproduct	Licensing Description
	Transcoding coder/decoder for transcoding module 2, EVRC – Per 25 Concurrent Sessions Metric	<p>Product Editions and Permitted Features</p> <p>Required in order to enable support for transcoding to and from EVRC codec.</p> <p>Pre-requisite Products</p> <ul style="list-style-type: none"> • Requires Acme Packet 4600 or 6300 with transcoding hardware AND • Oracle Communications Peering Session Border Controller – Network-Wide Concurrent Session Perpetual Metric OR Oracle Communications Session Border Controller – Network-wide Concurrent Session Perpetual Metric OR Oracle Communications Peering Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric OR Oracle Communications Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric <p>Requires an equal or greater number of session capacity licenses</p> <p>Entitled Products and Restricted Use Licenses</p> <p>N/A</p>

Product	Subproduct	Licensing Description
	Transcoding coder/decoder transcoding module 2, EVRCB – Per 25 Concurrent Sessions Metric	<p>Product Editions and Permitted Features</p> <p>Required in order to enable support for transcoding to and from EVRC-B codec.</p> <p>Pre-requisite Products</p> <ul style="list-style-type: none"> • Requires Acme Packet 4600 or 6300 with transcoding hardware AND • Oracle Communications Peering Session Border Controller – Network-Wide Concurrent Session Perpetual Metric OR Oracle Communications Session Border Controller – Network-wide Concurrent Session Perpetual Metric OR Oracle Communications Peering Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric OR Oracle Communications Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric <p>Requires an equal or greater number of session capacity licenses</p> <p>Entitled Products and Restricted Use Licenses</p> <p>N/A</p>

Product	Subproduct	Licensing Description
	Transcoding coder/decoder for transcoding module 2, AMR-NB – Per 25 Concurrent Sessions Metric	<p>Product Editions and Permitted Features AMR-NB royalty license is required in order to enable support for transcoding to and from AMR-NB codec.</p> <p>Pre-requisite Products</p> <ul style="list-style-type: none"> • Requires Acme Packet 4600 or 6300 with transcoding hardware AND • Oracle Communications Peering Session Border Controller – Network-Wide Concurrent Session Perpetual Metric OR Oracle Communications Session Border Controller – Network-wide Concurrent Session Perpetual Metric OR Oracle Communications Peering Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric OR Oracle Communications Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric <p>Requires an equal or greater number of session capacity licenses</p> <p>Entitled Products and Restricted Use Licenses N/A</p>

Product	Subproduct	Licensing Description
	Transcoding coder/decoder for transcoding module 2, Opus - Integrated Software Option - per Concurrent Session Metric	<p>Product Editions and Permitted Features</p> <p>Opus royalty license is required in order to enable support for transcoding to and from Opus codec.</p> <p>Pre-requisite Products</p> <ul style="list-style-type: none"> • Requires Acme Packet 4600 or 6300 with transcoding hardware AND • Oracle Communications Peering Session Border Controller – Network-Wide Concurrent Session Perpetual Metric OR Oracle Communications Session Border Controller – Network-wide Concurrent Session Perpetual Metric OR Oracle Communications Peering Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric OR Oracle Communications Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric <p>Requires an equal or greater number of session capacity licenses</p> <p>Entitled Products and Restricted Use Licenses N/A</p>

Product	Subproduct	Licensing Description
	Transcoding coder/decoder for transcoding module 2, SILK - Integrated Software Option - per Concurrent Session Metric	<p>Product Editions and Permitted Features SILK royalty license is required in order to enable support for transcoding to and from SILK codec.</p> <p>Pre-requisite Products</p> <ul style="list-style-type: none"> • Requires Acme Packet 4600 or 6300 with transcoding hardware AND • Oracle Communications Peering Session Border Controller – Network-Wide Concurrent Session Perpetual Metric OR Oracle Communications Session Border Controller – Network-wide Concurrent Session Perpetual Metric OR Oracle Communications Peering Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric OR Oracle Communications Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric <p>Requires an equal or greater number of session capacity licenses</p> <p>Entitled Products and Restricted Use Licenses N/A</p>
	Transcoding coder/decoder for transcoding module 2, AMR-WB (G.722.2) – Per 25 Concurrent Sessions Metric	<p>Product Editions and Permitted Features AMR-WB royalty license is required to enable support for transcoding to and from the AMR-WB codec.</p> <p>Pre-requisite Products</p> <ul style="list-style-type: none"> • Requires Acme Packet 4600 or 6300 with transcoding hardware AND • Oracle Communications Peering Session Border Controller – Network-Wide Concurrent Session Perpetual Metric OR Oracle Communications Session Border Controller – Network-wide Concurrent Session Perpetual Metric OR Oracle Communications Peering Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric OR Oracle Communications Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric <p>Requires an equal or greater number of session capacity licenses</p> <p>Entitled Products and Restricted Use Licenses N/A</p>

Product	Subproduct	Licensing Description
	Transcoding coder/decoder for Acme Packet 3820, AMR-NB- Integrated Software Option – Per 25 Concurrent Sessions Metric	<p>Product Editions and Permitted Features</p> <p>AMR-NB royalty license is required in order to enable support for transcoding to and from AMR-NB codec.</p> <p>Pre-requisite Products</p> <ul style="list-style-type: none"> • Requires Acme Packet 3820 with transcoding hardware AND • Oracle Communications Peering Session Border Controller – Network-Wide Concurrent Session Perpetual Metric OR Oracle Communications Session Border Controller – Network-wide Concurrent Session Perpetual Metric OR Oracle Communications Peering Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric OR Oracle Communications Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric <p>Requires an equal or greater number of session capacity licenses</p> <p>Entitled Products and Restricted Use Licenses N/A</p>
	Transcoding coder/decoder for Acme Packet 3820, AMR-WB (G.722.2) – Integrated Software Option – Per 25 Concurrent Sessions Metric	<p>Product Editions and Permitted Features</p> <p>AMR-WB royalty license is required in order to enable support for transcoding to and from AMR-WB codec.</p> <p>Pre-requisite Products</p> <ul style="list-style-type: none"> • Requires Acme Packet 3820 with transcoding hardware AND • Oracle Communications Peering Session Border Controller – Network-Wide Concurrent Session Perpetual Metric OR Oracle Communications Session Border Controller – Network-wide Concurrent Session Perpetual Metric OR Oracle Communications Peering Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric OR Oracle Communications Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric <p>Requires an equal or greater number of session capacity licenses</p> <p>Entitled Products and Restricted Use Licenses N/A</p>

Product	Subproduct	Licensing Description
	Transcoding coder/decoder for Acme Packet 4500, AMR-WB (G.722.2) – Integrated Software Option – Per 25 Concurrent Sessions Metric	<p>Product Editions and Permitted Features</p> <p>AMR-WB royalty license is required in order to enable support for transcoding to and from AMR-WB codec.</p> <p>Pre-requisite Products</p> <ul style="list-style-type: none"> • Requires Acme Packet 4500 with transcoding hardware AND • Oracle Communications Peering Session Border Controller – Network-Wide Concurrent Session Perpetual Metric OR Oracle Communications Session Border Controller – Network-wide Concurrent Session Perpetual Metric OR Oracle Communications Peering Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric OR Oracle Communications Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric <p>Requires an equal or greater number of session capacity licenses</p> <p>Entitled Products and Restricted Use Licenses</p> <p>N/A</p>

Product	Subproduct	Licensing Description
	Transcoding coder/decoder for Acme Packet 4500, AMR-NB - Integrated Software Option – Per 25 Concurrent Sessions Metric	<p>Product Editions and Permitted Features AMR-NB royalty license is required in order to enable support for transcoding to and from AMR-NB codec.</p> <p>Pre-requisite Products</p> <ul style="list-style-type: none"> • Requires Acme Packet 4500 with transcoding hardware AND • Oracle Communications Peering Session Border Controller – Network-Wide Concurrent Session Perpetual Metric OR Oracle Communications Session Border Controller – Network-wide Concurrent Session Perpetual Metric OR Oracle Communications Peering Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric OR Oracle Communications Session Border Controller – Integrated Software Option – Per 500 or 50 Concurrent Sessions Metric <p>Requires an equal or greater number of session capacity licenses</p> <p>Entitled Products and Restricted Use Licenses N/A</p>
Endpoints Based Licenses (available in endpoint units)		
	Oracle Communications Session Border Controller, IMS-AKA - Integrated Software Option – Per 5K Endpoints Metric	<p>Product Editions and Permitted Features Enables IMS-AKA framework use for authentication and for securing the signaling path between UE and the Oracle Communications Session Border Controller across the Gm interface on the access network.</p> <p>Pre-requisite Products</p> <ul style="list-style-type: none"> • Requires Acme Packet 4500, 4600, 6100, or 6300 with non-QoS-restricted encryption hardware. Acme Packet 4500 requires ETC or ETCv2 NIU. AND • Requires ISO non-peering session capacity licenses <p>Entitled Products and Restricted Use Licenses N/A</p>

Product	Subproduct	Licensing Description
	Oracle Communications Session Border Controller, IMS-AKA – Network-Wide Endpoint Perpetual Metric	<p>Product Editions and Permitted Features</p> <p>Enables IMS-AKA framework use for authentication and for securing the signaling path between UE and the Oracle Communications Session Border Controller across the Gm interface on the access network.</p> <p>Pre-requisite Products</p> <ul style="list-style-type: none"> • Requires non-peering session capacity licenses <p>Entitled Products and Restricted Use Licenses</p> <p>N/A</p>
Tunnels Based Licenses (available in tunnel units)		
	Oracle Communications Session Border Controller, TSC - Integrated Software Option - per 100 Tunnels Metric	<p>Product Editions and Permitted Features</p> <p>Enables use of the TSCF protocol for the protection of signaling and media. A TSCF tunnel is a method of transport between a device running the TSCF SDK with the TSCF interface on the SBC within which traffic such as VoIP can be encapsulated to provide for secure communications, robust firewall-traversal, simplified signaling and improved voice quality over lossy networks.</p> <p>Pre-requisite Products</p> <ul style="list-style-type: none"> • Requires Acme Packet 4600, 6100 or 6300 AND • Requires Oracle Communications Session Border Controller (base fee) – Integrated Software Option – Per Server Metric <p>Entitled Products and Restricted Use Licenses</p> <p>Entitles the use of TSC client Software Development Kit (SDK) in conjunction with the TSC function on the Oracle Communications Session Border Controller as per Mobile Archive Restricted Use terms.</p>

Product	Subproduct	Licensing Description
	Oracle Communications Session Border Controller, TSC – Network-Wide Tunnel Perpetual Metric	<p>Product Editions and Permitted Features</p> <p>Enables use of the TSCF protocol for the protection of signaling and media.</p> <p>A TSCF tunnel is a method of transport between a device running the TSCF SDK with the TSCF interface on the SBC within which traffic such as VoIP can be encapsulated to provide for secure communications, robust firewall-traversal, simplified signaling and improved voice quality over lossy networks.</p> <p>This license also provides access to base Operating System and basic node management functions such as CLI (Command Line Interface), FTP (file transfer protocol) and SNMP (Simple Network Management Protocol). The following features are available with this license:</p> <p>ACP (Acme Control Protocol) - Allows the system to respond to external ACP requests (required for Oracle Communications Session Delivery Management Suite).</p> <p>HA (High Availability) - Enables sending and receiving HA heartbeat and check-pointing messages to an HA Peer and take over or relinquish Active status. Allows configuration of the redundancy configuration object.</p> <p>Pre-requisite Products</p> <ul style="list-style-type: none"> Requires Acme Packet 4600, 6100 or 6300 <p>Entitled Products and Restricted Use Licenses</p> <p>Entitles the use of TSC client Software Development Kit (SDK) in conjunction with the TSC function on the Oracle Communications Session Border Controller as per Mobile Archive Restricted Use terms.</p>

*Per 500 Concurrent Sessions license metric is no longer offered for sale.

Mobile Archive Restricted Use

This Program includes a mobile application archive, library, or SDK (“Mobile Archive”). Your use of the Mobile Archive is limited to the following:

1. Insert your brand or logo where indicated (removing Oracle’s brands and logos, if any) in the Mobile Archive;
2. Integrate the Mobile Archive into your mobile application;
3. Compile, complete, and sign the integrated Mobile Archive with your own mobile operating system-specific certificate(s), thereby creating a signed mobile application (“Mobile Application”); and
4. Distribute the Mobile Application within your enterprise or entity to your internal users and/or to your third party end users (“End Users”). You may not distribute the Mobile Archive to End Users.

With respect to creating a Mobile Application, you acknowledge that you must separately agree to and abide by license terms with the applicable mobile operating system provider and possibly other third parties. For example, for iOS applications, you agree that the Mobile Application, in whole or in part, may not be installed on a mobile device or executed except as incorporated into an iOS application that has been signed using an appropriate Apple-issued certificate that you obtained directly from Apple and that is deployed in full compliance with your agreement with Oracle (including these terms) and license terms set forth in a separate agreement between you and Apple.

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- (a) Include acknowledgements by you and the End User that the EULA is concluded between you and the End User only and that the following apply:
 - (i) you are solely responsible for each Mobile Application’s content, maintenance, and support; and
 - (ii) you are solely responsible for addressing, settling, and discharging any claims of the End User or any third party relating to the Mobile Application or the End User’s possession and/or use of that Mobile Application, including, but not limited to product liability claims; any claim that the Mobile Application fails to conform to any applicable legal or regulatory requirement; any claims arising under consumer protection or similar legislation; and any claims that the End User’s possession and use of that Mobile Application infringes a third party’s intellectual property rights;
- (b) Provide only a non-transferable, terminable license to the End User that prohibits (i) modifying or creating derivative works or (ii) decrypting, decompiling, reverse engineering, disassembling or attempting to derive the Mobile Application source code (unless such actions are expressly permitted by applicable law);
- (c) Notify the End User that the Mobile Application is subject to a restricted license and can be used only in conjunction with the specific Oracle-based solution(s) for which it is designed;
- (d) Provide no limitation of your liability to the End User beyond what is permitted by applicable law;

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(f) State in the EULA your name and address to which any End User questions, complaints or claims with respect to the Mobile Application can be directed;

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(h) State that the licenses provided in the EULA automatically terminate upon breach of the EULA terms and in addition that the licenses provided in the EULA may be terminated upon notice;

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Commercial software used in Oracle Communications Session Border Controller – S-CZ7.3.0 is identified in the following table with the following license notes, restrictions, and disclaimers.

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Embedthis (continued)	SQLITE (4 th party of Embedthis)	<p>SQLite. The SQLite library is included as an optional component of the Licensed Software. It is covered by the SQLite license:</p> <p>The source code for SQLite is in the public domain. No claim of copyright is made on any part of the core source code. (The documentation and test code is a different matter - some sections of documentation and test logic are governed by open-source licenses.) All contributors to the SQLite core software have signed affidavits specifically disavowing any copyright interest in the code. This means that anybody is able to legally do anything they want with the SQLite source code.</p> <p>Some plugins have other licenses.</p> <p>Contributors have provided other portions of the software that are covered by the Embedthis Contributor license that grants Embedthis sufficient rights to execute this license Agreement.</p>

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Version 2.1, February 1999

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