

**Oracle® Communications**  
**Session Border Controller – S-Cz8.1.0**

**Program Documentation – License Document**

Dec 2018

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Product	Subproduct	Licensing Description
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Product	Subproduct	Licensing Description
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Product	Subproduct	Licensing Description
		<p>sent when endpoints are demoted to “denied” status. Allows configuration of syslog messages to be recorded when endpoints are demoted to “denied” status. Enables dynamic demotion of endpoints based upon CAC (call admission control) failures.</p> <p><b>IDS Advanced</b> – This feature adds the ability to track total number of rejected SIP calls system-wide.</p> <p><b>National Emergency Services (NSEP)</b> - Enables support for Emergency Telecommunications Service (ETS), which gives priority treatment for National Security and Emergency Preparedness (NSEP) communications in IP network infrastructures.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>• Acme Packet 3900, 4600, 6100, 6300, or 6350 platform (if license was purchased before Dec. 4<sup>th</sup>, 2018)</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• Supported virtualized platform</li> </ul> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>This license can only be used on Acme Packet 3900, 4600, 6100, 6300, or 6350 platforms if purchased before Dec. 4<sup>th</sup>, 2018.</p>
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Product	Subproduct	Licensing Description
		<p>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><b>DOS</b> – Enables Denial of Service protection functionality that protects network infrastructure, including the SBC, by providing signaling and media traffic attack detection and policing, and static and dynamic access control.</p> <p><b>IDS (Intrusion Detection)</b> – Allows configuration of traps sent when endpoints are demoted to “denied” status. Allows configuration of syslog messages to be recorded when endpoints are demoted to “denied” status. Enables dynamic demotion of endpoints based upon CAC (call admission control) failures.</p> <p><b>IDS Advanced</b> – This feature adds the ability to track total number of rejected SIP calls system-wide.</p> <p><b>National Emergency Services (NSEP)</b> - Enables support for Emergency Telecommunications Service (ETS), which gives priority treatment for National Security and Emergency Preparedness (NSEP) communications in IP network infrastructures.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>• Acme Packet 3900, 4600, 6100, 6300, or 6350 platform (if license was purchased before Dec. 4<sup>th</sup>, 2018)</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• Supported virtualized platform</li> </ul> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>This license is only applicable to peering (interconnect) Session Border Controller configurations, and can only be used on Acme Packet 3900, 4600, 6100, 6300, or 6350 platforms if purchased before Dec. 4<sup>th</sup>, 2018.</p>
	<p>Oracle Communications Transcoding Session Border Controller – Network-Wide Concurrent Session Perpetual Metric</p>	<p><b>Product Editions and Permitted Features</b></p> <p>This license enables a number of concurrent transcoding sessions by Oracle Communications Session Border Controller (perpetual session capacity) for SIP protocol in a pooled transcoding configuration. A transcoding session license is consumed when an OCSBC operating in pooled transcoding configuration performs transcoding function for a single session.</p> <p>This feature license does not include royalty-bearing CODEC use which is licensed separately.</p> <p>This license (available on a per network-wide concurrent session basis) also provides access to base Operating System and basic node management functions such as CLI (Command Line Interface), FTP (file transfer protocol) and</p>

Product	Subproduct	Licensing Description
		<p>SNMP (Simple Network Management Protocol). The following features are available with this license:</p> <p><b>ACP</b> (Acme Control Protocol) - Allows Oracle Communications Session Border Controller system to respond to external ACP requests (required for Oracle Communications Session Delivery Management Suite).</p> <p><b>SIP</b> (Session Initiation Protocol) – Enables all SIP functionality on the Oracle Communications Session Border Controller, including IMS P-CSCF functionality.</p> <p><b>HA</b> (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><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Acme Packet 4600, 6300, or 6350 platform with transcoding module(s) (if license was purchased before Dec. 4<sup>th</sup>, 2018)</li> </ul> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>This license is only applicable to pooled transcoding Session Border Controller configurations, and can only be used on Acme Packet 4600, 6300, or 6350 platforms if purchased before Dec. 4<sup>th</sup>, 2018.</p>
	<p>Oracle Communications Session Border Controller – Single Server Concurrent Session Perpetual Metric</p>	<p><b>Product Editions and Permitted Features</b></p> <p>This license enables a number of concurrent sessions by Oracle Communications Session Border Controller (perpetual session capacity) for SIP. This feature license includes the capability to handle endpoint registrations (registration caching) and surrogate registrations.</p> <p>Single Server Concurrent Session Perpetual License limits the use of license to a single server during a 90-day period.</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><b>ACP</b> (Acme Control Protocol) - Allows Oracle Communications Session Border Controller system to respond to external ACP requests (required for Oracle Communications Session Delivery Management Suite).</p> <p><b>SIP</b> (Session Initiation Protocol) – Enables all SIP functionality including IMS P-CSCF functionality.</p> <p><b>TLS</b> (Transport Layer Security) – This feature enables cryptographic security for the SIP protocol. This feature is subject to export controls.</p>



Product	Subproduct	Licensing Description
		<p><b>HA (High Availability)</b> - 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><b>DOS</b> – Enables Denial of Service protection functionality that protects network infrastructure, including the SBC, by providing signaling and media traffic attack detection and policing, and static and dynamic access control.</p> <p><b>IDS (Intrusion Detection)</b> – Allows configuration of traps sent when endpoints are demoted to “denied” status. Allows configuration of syslog messages to be recorded when endpoints are demoted to “denied” status. Enables dynamic demotion of endpoints based upon CAC (call admission control) failures.</p> <p><b>IDS Advanced</b> – This feature adds the ability to track total number of rejected SIP calls system-wide.</p> <p><b>National Emergency Services (NSEP)</b> - Enables support for Emergency Telecommunications Service (ETS), which gives priority treatment for National Security and Emergency Preparedness (NSEP) communications in IP network infrastructures.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Acme Packet 3900, 4600, 6100, 6300, or 6350 platform (AND Oracle Communications Session Border Controller (base fee) – Integrated Software Option – per Server Metric for platforms acquired after Dec. 4<sup>th</sup>, 2018)</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>Supported virtualized platform</li> </ul> <p><b>Entitled Products and Restricted Use Licenses</b> N/A</p>
	Oracle Communications Peering Session Border Controller – Single Server Concurrent Session Perpetual Metric	<p><b>Product Editions and Permitted Features</b></p> <p>This license enables a number of concurrent peering sessions by Oracle Communications Session Border Controller (perpetual session capacity) for SIP. This feature license does not include the capability to handle endpoint registrations (registration caching) or surrogate registrations.</p> <p>Single Server Concurrent Session Perpetual License limits the use of license to a single server during a 90-day period.</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>

Product	Subproduct	Licensing Description
		<p><b>ACP</b> (Acme Control Protocol) - Allows Oracle Communications Session Border Controller system to respond to external ACP requests (required for Oracle Communications Session Delivery Management Suite).</p> <p><b>SIP</b> (Session Initiation Protocol) – Enables all SIP functionality including IMS P-CSCF functionality.</p> <p><b>TLS</b> (Transport Layer Security) – This feature enables cryptographic security for the SIP protocol. This feature is subject to export controls.</p> <p><b>HA</b> (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><b>DOS</b> – Enables Denial of Service protection functionality that protects network infrastructure, including the SBC, by providing signaling and media traffic attack detection and policing, and static and dynamic access control.</p> <p><b>IDS</b> (Intrusion Detection) – Allows configuration of traps sent when endpoints are demoted to “denied” status. Allows configuration of syslog messages to be recorded when endpoints are demoted to “denied” status. Enables dynamic demotion of endpoints based upon CAC (call admission control) failures.</p> <p><b>IDS Advanced</b> – This feature adds the ability to track total number of rejected SIP calls system-wide.</p> <p><b>National Emergency Services (NSEP)</b> - Enables support for Emergency Telecommunications Service (ETS), which gives priority treatment for National Security and Emergency Preparedness (NSEP) communications in IP network infrastructures.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>• Acme Packet 3900, 4600, 6100, 6300, or 6350 platform (AND Oracle Communications Session Border Controller (base fee) – Integrated Software Option – per Server Metric for platforms acquired after Dec. 4<sup>th</sup>, 2018)</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• Supported virtualized platform</li> </ul> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>This license is only applicable to peering (interconnect) Session Border Controller configuration.</p>
	Oracle Communications Transcoding Session Border Controller – Single Server Concurrent	<p><b>Product Editions and Permitted Features</b></p> <p>This license enables a number of concurrent transcoding sessions by Oracle Communications Session Border Controller (perpetual session capacity) for SIP protocol in a</p>

Product	Subproduct	Licensing Description
	Session Perpetual Metric	<p>pooled transcoding configuration. A transcoding session license is consumed when an OCSBC operating in pooled transcoding configuration performs transcoding function for a single session.</p> <p>This feature license does not include royalty-bearing CODEC use which is licensed separately.</p> <p>Single Server Concurrent Session Perpetual License limits the use of license to a single server during a 90-day period.</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><b>ACP</b> (Acme Control Protocol) - Allows Oracle Communications Session Border Controller system to respond to external ACP requests (required for Oracle Communications Session Delivery Management Suite).</p> <p><b>SIP</b> (Session Initiation Protocol) – Enables all SIP functionality on the Oracle Communications Session Border Controller, including IMS P-CSCF functionality.</p> <p><b>HA</b> (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><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Acme Packet 4600, 6300, or 6350 platform with transcoding module(s) (AND Oracle Communications Session Border Controller (base fee) – Integrated Software Option – per Server Metric for platforms acquired after Dec. 4<sup>th</sup>, 2018)</li> </ul> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>This license is only applicable to pooled transcoding Session Border Controller configurations.</p>
<b>Session Capacity Based Licenses</b>		
	Oracle Communications Session Border Controller, Accounting – Integrated Software Option – per 50 Concurrent Sessions Metric	<p><b>Product Editions and Permitted Features</b></p> <p>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><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller –</li> </ul>

Product	Subproduct	Licensing Description
		<p>Integrated Software Option session capacity</p> <p>OR</p> <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller – Integrated Software Option session capacity</li> </ul> <p>This license requires an equal number of ISO session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>N/A</p>
	<p>Oracle Communications Session Border Controller, Accounting – Network-Wide Concurrent Session Perpetual Metric</p>	<p><b>Product Editions and Permitted Features</b></p> <p>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><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p>This license requires an equal number of session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>This license can only be used on Acme Packet 3900, 4600, 6100, 6300, or 6350 platforms if purchased before Dec. 4<sup>th</sup>, 2018.</p>
	<p>Oracle Communications Session Border Controller, Accounting – Single Server Concurrent Session Perpetual Metric</p>	<p><b>Product Editions and Permitted Features</b></p> <p>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>Single Server Concurrent Session Perpetual License limits the use of license to a single server during a 90-day period.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller session capacity</li> </ul>

Product	Subproduct	Licensing Description
		<p>This license requires an equal number of session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b> N/A</p>
	<p>Oracle Communications Session Border Controller, Government Security Certification – Integrated Software Option – per 50 Concurrent Sessions Metric</p>	<p><b>Product Editions and Permitted Features</b> Enables increased administrative security capabilities of the system for password strength, password usage policies, user roles, and management of administrative users.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>• Oracle Communications Session Border Controller – Integrated Software Option session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• Oracle Communications Peering Session Border Controller – Integrated Software Option session capacity</li> </ul> <p>This license requires an equal number of ISO session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b> N/A</p>
	<p>Oracle Communications Session Border Controller, Government Security Certification – Network-Wide Concurrent Session Perpetual Metric</p>	<p><b>Product Editions and Permitted Features</b> Enables increased administrative security capabilities of the system for password strength, password usage policies, user roles, and management of administrative users.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>• Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p>This license requires an equal number of session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b> This license can only be used on Acme Packet 3900, 4600, 6100, 6300, or 6350 platforms if purchased before Dec. 4<sup>th</sup>, 2018.</p>
	<p>Oracle Communications Session Border Controller, Government Security Certification – Single Server Concurrent</p>	<p><b>Product Editions and Permitted Features</b> Enables increased administrative security capabilities of the system for password strength, password usage policies, user roles, and management of administrative users.</p> <p>Single Server Concurrent Session Perpetual License limits</p>

Product	Subproduct	Licensing Description
	Session Perpetual Metric	<p>the use of license to a single server during a 90-day period.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p>This license requires an equal number of session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>N/A</p>
	Oracle Communications Session Border Controller, IPsec Trunking – Integrated Software Option – per 50 Concurrent Sessions Metric	<p><b>Product Editions and Permitted Features</b></p> <p>Enables the use of IPsec protocol (including IKEv1 or manual keys) for protecting signaling and media.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>SSM3 module (for Acme Packet 4600, 6100, 6300, or 6350 platforms only – not required for Acme Packet 3900 or virtualized platforms)</li> </ul> <p>AND</p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller – Integrated Software Option session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller – Integrated Software Option session capacity</li> </ul> <p>This license requires an equal number of ISO session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>N/A</p>
	Oracle Communications Session Border Controller, IPsec Trunking – Network-Wide Concurrent Session Perpetual Metric	<p><b>Product Editions and Permitted Features</b></p> <p>Enables the use of IPsec protocol (including IKEv1 or manual keys) for protecting signaling and media.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>SSM3 module (for Acme Packet 4600, 6100, 6300, or 6350 platforms only – not required for Acme Packet 3900 or virtualized platforms)</li> </ul> <p>AND</p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p>

Product	Subproduct	Licensing Description
		<p>Oracle Communications Peering Session Border Controller session capacity</p> <p>This license requires an equal number of session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>This license can only be used on Acme Packet 3900, 4600, 6100, 6300, or 6350 platforms if purchased before Dec. 4<sup>th</sup>, 2018.</p>
	<p>Oracle Communications Session Border Controller, IPSec Trunking – Single Server Concurrent Session Perpetual Metric</p>	<p><b>Product Editions and Permitted Features</b></p> <p>Enables the use of IPsec protocol (including IKEv1 or manual keys) for protecting signaling and media.</p> <p>Single Server Concurrent Session Perpetual License limits the use of license to a single server during a 90-day period.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>SSM3 module (for Acme Packet 4600, 6100, 6300, or 6350 platforms only – not required for Acme Packet 3900 or virtualized platforms)</li> </ul> <p>AND</p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p>This license requires an equal number of session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>N/A</p>
	<p>Oracle Communications Session Border Controller, IPv4-IPv6 Interworking – Integrated Software Option – per 50 Concurrent Sessions Metric</p>	<p><b>Product Editions and Permitted Features</b></p> <p>Enables IPv4-IPv6 interworking for signaling and media; pure IPv6 functionality works without the license being present.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller – Integrated Software Option session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller – Integrated Software Option session capacity</li> </ul> <p>This license requires an equal number of ISO session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b></p>

Product	Subproduct	Licensing Description
		N/A
	Oracle Communications Session Border Controller, IPv4 to IPv6 Interworking – Network-Wide Concurrent Session Perpetual Metric	<p><b>Product Editions and Permitted Features</b></p> <p>Enables IPv4-IPv6 interworking for signaling and media; pure IPv6 functionality works without the license being present.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>• Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p>This license requires an equal number of session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>This license can only be used on Acme Packet 3900, 4600, 6100, 6300, or 6350 platforms if purchased before Dec. 4<sup>th</sup>, 2018.</p>
	Oracle Communications Session Border Controller, IPv4 to IPv6 Interworking – Single Server Concurrent Session Perpetual Metric	<p><b>Product Editions and Permitted Features</b></p> <p>Enables IPv4-IPv6 interworking for signaling and media; pure IPv6 functionality works without the license being present.</p> <p>Single Server Concurrent Session Perpetual License limits the use of license to a single server during a 90-day period.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>• Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p>This license requires an equal number of session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>N/A</p>
	Oracle Communications Session Border Controller, Lawful Intercept – Integrated Software Option – per 50 Concurrent Sessions Metric	<p><b>Product Editions and Permitted Features</b></p> <p>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><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>• Oracle Communications Session Border Controller –</li> </ul>



Product	Subproduct	Licensing Description
		<p>Integrated Software Option session capacity</p> <p>OR</p> <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller – Integrated Software Option session capacity</li> </ul> <p>This license requires an equal number of ISO session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>N/A</p>
	<p>Oracle Communications Session Border Controller, Lawful Intercept – Network-Wide Concurrent Session Perpetual Metric</p>	<p><b>Product Editions and Permitted Features</b></p> <p>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><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p>This license requires an equal number of session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>This license can only be used on Acme Packet 3900, 4600, 6100, 6300, or 6350 platforms if purchased before Dec. 4<sup>th</sup>, 2018.</p>
	<p>Oracle Communications Session Border Controller, Lawful Intercept – Single Server Concurrent Session Perpetual Metric</p>	<p><b>Product Editions and Permitted Features</b></p> <p>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>Single Server Concurrent Session Perpetual License limits the use of license to a single server during a 90-day period.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p>This license requires an equal number of session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>N/A</p>

Product	Subproduct	Licensing Description
	Oracle Communications Session Border Controller, Load balancing – Integrated Software Option – per 50 Concurrent Sessions Metric	<p><b>Product Editions and Permitted Features</b></p> <p>Allows configuration and use of Session Agent Groups in order to perform sophisticated load balancing of traffic across core network elements.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>• Oracle Communications Session Border Controller – Integrated Software Option session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• Oracle Communications Peering Session Border Controller – Integrated Software Option session capacity</li> </ul> <p>This license requires an equal number of ISO session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>N/A</p>
	Oracle Communications Session Border Controller, Load Balancing – Network-Wide Concurrent Session Perpetual Metric	<p><b>Product Editions and Permitted Features</b></p> <p>Allows configuration and use of Session Agent Groups in order to perform sophisticated load balancing of traffic across core network elements.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>• Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p>This license requires an equal number of session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>This license can only be used on Acme Packet 3900, 4600, 6100, 6300, or 6350 platforms if purchased before Dec. 4<sup>th</sup>, 2018.</p>
	Oracle Communications Session Border Controller, Load Balancing – Single Server Concurrent Session Perpetual Metric	<p><b>Product Editions and Permitted Features</b></p> <p>Allows configuration and use of Session Agent Groups in order to perform sophisticated load balancing of traffic across core network elements.</p> <p>Single Server Concurrent Session Perpetual License limits the use of license to a single server during a 90-day period.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>• Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p>

Product	Subproduct	Licensing Description
		<ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p>This license requires an equal number of session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b> N/A</p>
	<p>Oracle Communications Session Border Controller, Policy Server – Integrated Software Option – per 50 Concurrent Sessions Metric</p>	<p><b>Product Editions and Permitted Features</b></p> <p>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"> <li>External Bandwidth Management/ Call Admission Control towards a Policy Server (RACF/PCRF)</li> <li>Location Information queries to a Connectivity Location Function (CLF).</li> </ul> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller – Integrated Software Option session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller – Integrated Software Option session capacity</li> </ul> <p>This license requires an equal number of ISO session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b> N/A</p>
	<p>Oracle Communications Session Border Controller, Policy Server – Network-Wide Concurrent Session Perpetual Metric</p>	<p><b>Product Editions and Permitted Features</b></p> <p>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"> <li>External Bandwidth Management/ Call Admission Control towards a Policy Server (RACF/PCRF)</li> <li>Location Information queries to a Connectivity Location Function (CLF).</li> </ul> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller session capacity</li> </ul>

Product	Subproduct	Licensing Description
		<p>This license requires an equal number of session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>This license can only be used on Acme Packet 3900, 4600, 6100, 6300, or 6350 platforms if purchased before Dec. 4<sup>th</sup>, 2018.</p>
	<p>Oracle Communications Session Border Controller, Policy Server – Single Server Concurrent Session Perpetual Metric</p>	<p><b>Product Editions and Permitted Features</b></p> <p>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"> <li>• External Bandwidth Management/ Call Admission Control towards a Policy Server (RACF/PCRF)</li> <li>• Location Information queries to a Connectivity Location Function (CLF).</li> </ul> <p>Single Server Concurrent Session Perpetual License limits the use of license to a single server during a 90-day period.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>• Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p>This license requires an equal number of session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>N/A</p>
	<p>Oracle Communications Session Border Controller, Quality of Service – Integrated Software Option – per 50 Concurrent Sessions Metric</p>	<p><b>Product Editions and Permitted Features</b></p> <p>Enables collection and reporting of Quality of Service (QoS) data (lost packets, jitter, and latency) for session media.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>• Oracle Communications Session Border Controller – Integrated Software Option session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• Oracle Communications Peering Session Border Controller – Integrated Software Option session capacity</li> </ul> <p>This license requires an equal number of ISO session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>N/A</p>

Product	Subproduct	Licensing Description
	Oracle Communications Session Border Controller, Quality of Service – Network-Wide Concurrent Session Perpetual Metric	<p><b>Product Editions and Permitted Features</b></p> <p>Enables collection and reporting of Quality of Service (QoS) data (lost packets, jitter, and latency) for session media.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>• Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p>This license requires an equal number of session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>This license can only be used on Acme Packet 3900, 4600, 6100, 6300, or 6350 platforms if purchased before Dec. 4<sup>th</sup>, 2018.</p>
	Oracle Communications Session Border Controller, Quality of Service – Single Server Concurrent Session Perpetual Metric	<p><b>Product Editions and Permitted Features</b></p> <p>Enables collection and reporting of Quality of Service (QoS) data (lost packets, jitter, and latency) for session media.</p> <p>Single Server Concurrent Session Perpetual License limits the use of license to a single server during a 90-day period.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>• Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p>This license requires an equal number of session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>N/A</p>
	Oracle Communications Session Border Controller, Routing – Integrated Software Option – per 50 Concurrent Sessions Metric	<p><b>Product Editions and Permitted Features</b></p> <p>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"> <li>• ENUM Database support</li> <li>• LRT (local route table)</li> </ul> <p><b>Pre-requisite Products</b></p>

Product	Subproduct	Licensing Description
		<ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller – Integrated Software Option session capacity</li> </ul> OR <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller – Integrated Software Option session capacity</li> </ul> This license requires an equal number of ISO session capacity licenses. <b>Entitled Products and Restricted Use Licenses</b> N/A
	Oracle Communications Session Border Controller, Routing – Network-Wide Concurrent Session Perpetual Metric	<b>Product Editions and Permitted Features</b> 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. The following features are included in this license: <ul style="list-style-type: none"> <li>ENUM Database support</li> <li>LRT (local route table)</li> </ul> <b>Pre-requisite Products</b> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller session capacity</li> </ul> OR <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller session capacity</li> </ul> This license requires an equal number of session capacity licenses. <b>Entitled Products and Restricted Use Licenses</b> This license can only be used on Acme Packet 3900, 4600, 6100, 6300, or 6350 platforms if purchased before Dec. 4 <sup>th</sup> , 2018.
	Oracle Communications Session Border Controller, Routing – Single Server Concurrent Session Perpetual Metric	<b>Product Editions and Permitted Features</b> 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. The following features are included in this license: <ul style="list-style-type: none"> <li>ENUM Database support</li> <li>LRT (local route table)</li> </ul> Single Server Concurrent Session Perpetual License limits the use of license to a single server during a 90-day period. <b>Pre-requisite Products</b>

Product	Subproduct	Licensing Description
		<ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller session capacity</li> </ul> OR <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller session capacity</li> </ul> This license requires an equal number of session capacity licenses. <b>Entitled Products and Restricted Use Licenses</b> N/A
	Oracle Communications Session Border Controller, R226 SIPREC Session Recording – Integrated Software Option – per 50 Concurrent Sessions Metric	<b>Product Editions and Permitted Features</b> Enables session replication for recording, which helps call centers record the signaling and media packets associated with their calls. This license is only applicable to French customers subject to the R226 regulations <b>Pre-requisite Products</b> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller – Integrated Software Option session capacity</li> </ul> OR <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller – Integrated Software Option session capacity</li> </ul> This license requires an equal number of ISO session capacity licenses. <b>Entitled Products and Restricted Use Licenses</b> N/A
	Oracle Communications Session Border Controller, R226 SIPREC Session Recording – Network-Wide Concurrent Session Perpetual Metric	<b>Product Editions and Permitted Features</b> Enables session replication for recording, which helps call centers record the signaling and media packets associated with their calls. This license is only applicable to French customers subject to the R226 regulations <b>Pre-requisite Products</b> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller session capacity</li> </ul> OR <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller session capacity</li> </ul> This license requires an equal number of session capacity licenses. <b>Entitled Products and Restricted Use Licenses</b>

Product	Subproduct	Licensing Description
		<p>This license can only be used on Acme Packet 3900, 4600, 6100, 6300, or 6350 platforms if purchased before Dec. 4<sup>th</sup>, 2018.</p>
	<p>Oracle Communications Session Border Controller, R226 SIPREC Session Recording – Single Server Concurrent Session Perpetual Metric</p>	<p><b>Product Editions and Permitted Features</b></p> <p>Enables session replication for recording, which helps call centers record the signaling and media packets associated with their calls.</p> <p>This license is only applicable to French customers subject to the R226 regulations</p> <p>Single Server Concurrent Session Perpetual License limits the use of license to a single server during a 90-day period.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>• Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p>This license requires an equal number of session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>N/A</p>
	<p>Oracle Communications Session Border Controller, SIPREC Session Recording – Integrated Software Option – per 50 Concurrent Sessions Metric</p>	<p><b>Product Editions and Permitted Features</b></p> <p>Enables session replication for recording, which helps call centers record the signaling and media packets associated with their calls.</p> <p>This license is NOT available to French customers subject to the R226 regulations</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>• Oracle Communications Session Border Controller – Integrated Software Option session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• Oracle Communications Peering Session Border Controller – Integrated Software Option session capacity</li> </ul> <p>This license requires an equal number of ISO session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>N/A</p>
	<p>Oracle Communications Session Border Controller, SIPREC</p>	<p><b>Product Editions and Permitted Features</b></p> <p>Enables session replication for recording, which helps call</p>



Product	Subproduct	Licensing Description
	Session Recording – Network-Wide Concurrent Session Perpetual Metric	<p>centers record the signaling and media packets associated with their calls.</p> <p>This license is NOT available to French customers subject to the R226 regulations</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>• Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p>This license requires an equal number of session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>This license can only be used on Acme Packet 3900, 4600, 6100, 6300, or 6350 platforms if purchased before Dec. 4<sup>th</sup>, 2018.</p>
	Oracle Communications Session Border Controller, SIPREC Session Recording – Single Server Concurrent Session Perpetual Metric	<p><b>Product Editions and Permitted Features</b></p> <p>Enables session replication for recording, which helps call centers record the signaling and media packets associated with their calls.</p> <p>This license is NOT available to French customers subject to the R226 regulations</p> <p>Single Server Concurrent Session Perpetual License limits the use of license to a single server during a 90-day period.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>• Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p>This license requires an equal number of session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>N/A</p>
<b>Session Based Licenses (orderable independent of session capacity licenses)</b>		
	Oracle Communications Session Border Controller, MSRP B2BUA – Integrated Software Option – per 50	<p><b>Product Editions and Permitted Features</b></p> <p>Enables the use of MSRP B2BUA (Message Session Relay Protocol Back to Back User Agent) functionality.</p> <p><b>Pre-requisite Products</b></p>

Product	Subproduct	Licensing Description
	Concurrent Sessions Metric	<ul style="list-style-type: none"> <li>• Acme Packet 4600, 6100, 6300, or 6350 platform</li> </ul> AND <ul style="list-style-type: none"> <li>• Oracle Communications Session Border Controller – Integrated Software Option session capacity</li> </ul> OR <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller – Integrated Software Option session capacity</li> </ul> <b>Entitled Products and Restricted Use Licenses</b> Not available on Acme Packet 3900
	Oracle Communications Session Border Controller, MSRP B2BUA – Network-Wide Concurrent Session Perpetual Metric	<b>Product Editions and Permitted Features</b> Enables the use of MSRP B2BUA (Message Session Relay Protocol Back to Back User Agent) functionality. <b>Pre-requisite Products</b> <ul style="list-style-type: none"> <li>• Acme Packet 4600, 6100, 6300, or 6350 platform</li> </ul> AND <ul style="list-style-type: none"> <li>• Oracle Communications Session Border Controller session capacity</li> </ul> OR <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller session capacity</li> </ul> <b>Entitled Products and Restricted Use Licenses</b> Not available on Acme Packet 3900 or virtualized platforms This license can only be used on Acme Packet 3900, 4600, 6100, 6300, or 6350 platforms if purchased before Dec. 4 <sup>th</sup> , 2018.
	Oracle Communications Session Border Controller, MSRP B2BUA – Single Server Concurrent Session Perpetual Metric	<b>Product Editions and Permitted Features</b> Enables the use of MSRP B2BUA (Message Session Relay Protocol Back to Back User Agent) functionality. Single Server Concurrent Session Perpetual License limits the use of license to a single server during a 90-day period. <b>Pre-requisite Products</b> <ul style="list-style-type: none"> <li>• Acme Packet 4600, 6100, 6300, or 6350 platform</li> </ul> AND <ul style="list-style-type: none"> <li>• Oracle Communications Session Border Controller session capacity</li> </ul> OR <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller session capacity</li> </ul> <b>Entitled Products and Restricted Use Licenses</b>

Product	Subproduct	Licensing Description
		Not available on Acme Packet 3900 or virtualized platforms
	Oracle Communications Session Border Controller, SRTP – Integrated Software Option – per 50 Concurrent Sessions Metric	<p><b>Product Editions and Permitted Features</b> Enables SRTP (SDES) media encryption.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>SSM3 module (for Acme Packet 4600, 6100, 6300, or 6350 platforms only – not required for Acme Packet 3900 or virtualized platforms)</li> </ul> <p>AND</p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller – Integrated Software Option session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller – Integrated Software Option session capacity</li> </ul> <p><b>Entitled Products and Restricted Use Licenses</b> N/A</p>
	Oracle Communications Session Border Controller, SRTP – Network-Wide Concurrent Session Perpetual Metric	<p><b>Product Editions and Permitted Features</b> Enables SRTP (SDES) media encryption.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>SSM3 module (for Acme Packet 4600, 6100, 6300, or 6350 platforms only – not required for Acme Packet 3900 or virtualized platforms)</li> </ul> <p>AND</p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p><b>Entitled Products and Restricted Use Licenses</b> This license can only be used on Acme Packet 3900, 4600, 6100, 6300, or 6350 platforms if purchased before Dec. 4<sup>th</sup>, 2018.</p>
	Oracle Communications Session Border Controller, SRTP – Single Server Concurrent Session Perpetual Metric	<p><b>Product Editions and Permitted Features</b> Enables SRTP (SDES) media encryption. Single Server Concurrent Session Perpetual License limits the use of license to a single server during a 90-day period.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>SSM3 module (for Acme Packet 4600, 6100, 6300, or 6350 platforms only – not required for Acme Packet</li> </ul>

Product	Subproduct	Licensing Description
		3900 or virtualized platforms) AND <ul style="list-style-type: none"> <li>• Oracle Communications Session Border Controller session capacity</li> </ul> OR Oracle Communications Peering Session Border Controller session capacity <b>Entitled Products and Restricted Use Licenses</b> N/A
<b>Codec Licenses</b>		
	Transcoding coder/decoder for transcoding module 2, AMR-NB – per 25 Concurrent Sessions Metric	<b>Product Editions and Permitted Features</b> AMR-NB royalty license is required in order to enable support for transcoding to and from AMR-NB codec. <b>Pre-requisite Products</b> <ul style="list-style-type: none"> <li>• Acme Packet 3900, 4600, 6300, or 6350 with transcoding module(s)</li> </ul> AND <ul style="list-style-type: none"> <li>• Oracle Communications Session Border Controller session capacity</li> </ul> OR Oracle Communications Peering Session Border Controller session capacity OR Oracle Communications Transcoding Session Border Controller session capacity Requires an equal or greater number of session capacity licenses Not available on SBC VNF <b>Entitled Products and Restricted Use Licenses</b> N/A
	Transcoding coder/decoder for Oracle Communications Session Border Controller, AMR-NB – 25 Concurrent Sessions Perpetual	<b>Product Editions and Permitted Features</b> AMR-NB license is required in order to enable support for software transcoding to and from AMR-NB codec. <b>Pre-requisite Products</b> <ul style="list-style-type: none"> <li>• Supported virtualized platform</li> </ul> AND <ul style="list-style-type: none"> <li>• Oracle Communications Session Border Controller session capacity</li> </ul>

Product	Subproduct	Licensing Description
		<p>OR</p> <p>Oracle Communications Peering Session Border Controller session capacity</p> <p>OR</p> <p>Oracle Communications Transcoding Session Border Controller session capacity</p> <p>Requires an equal or greater number of session capacity licenses</p> <p>Not available on Acme Packet 3900, 4600, 6300, and 6350 platforms. Only available for SBC VNF</p> <p><b>Entitled Products and Restricted Use Licenses</b> N/A</p>
	<p>Transcoding coder/decoder for transcoding module 2, AMR-WB (G.722.2) – per 25 Concurrent Sessions Metric</p>	<p><b>Product Editions and Permitted Features</b> AMR-WB royalty license is required to enable support for transcoding to and from the AMR-WB codec.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Acme Packet 3900, 4600, 6300, or 6350 with transcoding module(s)</li> </ul> <p>AND</p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <p>Oracle Communications Peering Session Border Controller session capacity</p> <p>OR</p> <p>Oracle Communications Transcoding Session Border Controller session capacity</p> <p>Requires an equal or greater number of session capacity licenses</p> <p>Not available on SBC VNF</p> <p><b>Entitled Products and Restricted Use Licenses</b> N/A</p>
	<p>Transcoding coder/decoder for Oracle Communications Session Border Controller, AMR-WB (G.722.2) – 25 Concurrent Sessions Perpetual</p>	<p><b>Product Editions and Permitted Features</b> AMR-WB license is required in order to enable support for software transcoding to and from AMR-WB codec.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Supported virtualized platform</li> </ul> <p>AND</p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller</li> </ul>

Product	Subproduct	Licensing Description
		<p>session capacity</p> <p>OR</p> <p>Oracle Communications Peering Session Border Controller session capacity</p> <p>OR</p> <p>Oracle Communications Transcoding Session Border Controller session capacity</p> <p>Requires an equal or greater number of session capacity licenses</p> <p>Not available on Acme Packet 3900, 4600, 6300, and 6350 platforms. Only available for SBC VNF</p> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>N/A</p>
	<p>Transcoding coder/decoder for transcoding module 2, EVRC – per 25 Concurrent Sessions Metric</p>	<p><b>Product Editions and Permitted Features</b></p> <p>Required in order to enable support for transcoding to and from EVRC codec.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>• Acme Packet 3900, 4600, 6300, or 6350 with transcoding module(s)</li> </ul> <p>AND</p> <ul style="list-style-type: none"> <li>• Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <p>Oracle Communications Peering Session Border Controller session capacity</p> <p>OR</p> <p>Oracle Communications Transcoding Session Border Controller session capacity</p> <p>Requires an equal or greater number of session capacity licenses</p> <p>Not available on SBC VNF</p> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>N/A</p>
	<p>Transcoding coder/decoder transcoding module 2, EVRCB – per 25 Concurrent Sessions Metric</p>	<p><b>Product Editions and Permitted Features</b></p> <p>Required in order to enable support for transcoding to and from EVRC-B codec.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>• Acme Packet 3900, 4600, 6300, or 6350 with transcoding module(s)</li> </ul>

Product	Subproduct	Licensing Description
		<p>AND</p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <p>Oracle Communications Peering Session Border Controller session capacity</p> <p>OR</p> <p>Oracle Communications Transcoding Session Border Controller session capacity</p> <p>Requires an equal or greater number of session capacity licenses</p> <p>Not available on SBC VNF</p> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>N/A</p>
	<p>Transcoding coder/decoder for transcoding module 2, EVS – Integrated Software Option – per Concurrent Session Metric</p>	<p><b>Product Editions and Permitted Features</b></p> <p>EVS royalty license is required in order to enable support for transcoding to and from EVS codec.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Acme Packet 3900, 4600, 6300, or 6350 with transcoding module(s)</li> </ul> <p>AND</p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <p>Oracle Communications Peering Session Border Controller session capacity</p> <p>OR</p> <p>Oracle Communications Transcoding Session Border Controller session capacity</p> <p>Requires an equal or greater number of session capacity licenses</p> <p>Not available on SBC VNF</p> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>N/A</p>
	<p>Transcoding coder/decoder for transcoding module 2, Opus – Integrated Software Option – per Concurrent Session</p>	<p><b>Product Editions and Permitted Features</b></p> <p>Opus royalty license is required in order to enable support for transcoding to and from Opus codec.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Acme Packet 3900, 4600, 6300, or 6350 with</li> </ul>

Product	Subproduct	Licensing Description
	Metric	<p>transcoding module(s)</p> <p>AND</p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <p>Oracle Communications Peering Session Border Controller session capacity</p> <p>OR</p> <p>Oracle Communications Transcoding Session Border Controller session capacity</p> <p>Requires an equal or greater number of session capacity licenses</p> <p>Not available on SBC VNF</p> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>N/A</p>
	Transcoding coder/decoder for transcoding module 2, SILK – Integrated Software Option – per Concurrent Session Metric	<p><b>Product Editions and Permitted Features</b></p> <p>SILK royalty license is required in order to enable support for transcoding to and from SILK codec.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Acme Packet 3900, 4600, 6300, or 6350 with transcoding module(s)</li> </ul> <p>AND</p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <p>Oracle Communications Peering Session Border Controller session capacity</p> <p>OR</p> <p>Oracle Communications Transcoding Session Border Controller session capacity</p> <p>Requires an equal or greater number of session capacity licenses</p> <p>Not available on SBC VNF</p> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>N/A</p>

Endpoints Based Licenses (available in endpoint units)



Product	Subproduct	Licensing Description
	Oracle Communications Session Border Controller, IMS-AKA – Integrated Software Option – per 5K Endpoints Metric	<p><b>Product Editions and Permitted Features</b></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><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Acme Packet 4600, 6100, 6300, or 6350 platforms</li> </ul> <p>AND</p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller – Integrated Software Option session capacity</li> </ul> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>N/A</p>
	Oracle Communications Session Border Controller, IMS-AKA – Network-Wide Endpoint Perpetual Metric	<p><b>Product Editions and Permitted Features</b></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><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Acme Packet 4600, 6100, 6300, or 6350 platforms (if license was purchased before Dec. 4<sup>th</sup>, 2018) OR supported virtualized platform</li> </ul> <p>AND</p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller session capacity</li> </ul> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>This license can only be used on Acme Packet 3900, 4600, 6100, 6300, or 6350 platforms if purchased before Dec. 4<sup>th</sup>, 2018.</p>
	Oracle Communications Session Border Controller, IMS-AKA – Single Server Endpoint Perpetual Metric	<p><b>Product Editions and Permitted Features</b></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>Single Server Concurrent Session Perpetual License limits the use of license to a single server during a 90-day period.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Acme Packet 4600, 6100, 6300, or 6350 platforms, OR supported virtualized platform</li> </ul> <p>AND</p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller</li> </ul>

Product	Subproduct	Licensing Description
		session capacity <b>Entitled Products and Restricted Use Licenses</b> N/A
<b>Tunnels Based Licenses (available in tunnel units)</b>		
	Oracle Communications Session Border Controller, TSC – Integrated Software Option – per 100 Tunnels Metric	<b>Product Editions and Permitted Features</b> 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 and 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.  <b>Pre-requisite Products</b> <ul style="list-style-type: none"> <li>• Acme Packet 4600, 6100, 6300, or 6350 platforms</li> </ul> AND <ul style="list-style-type: none"> <li>• Oracle Communications Session Border Controller (base fee) – Integrated Software Option – per Server Metric</li> </ul> <b>Entitled Products and Restricted Use Licenses</b> 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 <a href="#">Mobile Archive Restricted Use</a> terms.
	Oracle Communications Session Border Controller, TSC – Network-Wide Tunnel Perpetual Metric	<b>Product Editions and Permitted Features</b> 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 and 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.  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:  <b>ACP</b> (Acme Control Protocol) - Allows the system to respond to external ACP requests (required for Oracle Communications Session Delivery Management Suite).  <b>HA</b> (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

Product	Subproduct	Licensing Description
		<p>the redundancy configuration object.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Acme Packet 4600, 6100, 6300, or 6350 platforms (if license was purchased before Dec. 4<sup>th</sup>, 2018)</li> </ul> <p>Not available on SBC-VNF</p> <p><b>Entitled Products and Restricted Use Licenses</b></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 <a href="#">Mobile Archive Restricted Use</a> terms.</p> <p>This license can only be used on Acme Packet 3900, 4600, 6100, 6300, or 6350 platforms if purchased before Dec. 4<sup>th</sup>, 2018.</p>
	<p>Oracle Communications Session Border Controller, TSC – Single Server Tunnel Perpetual Metric</p>	<p><b>Product Editions and Permitted Features</b></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 and 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>Single Server Concurrent Session Perpetual License limits the use of license to a single server during a 90-day period.</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><b>ACP</b> (Acme Control Protocol) - Allows the system to respond to external ACP requests (required for Oracle Communications Session Delivery Management Suite).</p> <p><b>HA</b> (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><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Acme Packet 4600, 6100, 6300, or 6350 platforms</li> </ul> <p>AND</p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller (base fee) – Integrated Software Option – per Server Metric (applicable only for Acme Packet 4600, 6100, 6300, or 6350 platforms acquired after Dec. 4<sup>th</sup>, 2018)</li> </ul> <p>Not available on SBC-VNF</p>

Product	Subproduct	Licensing Description
		<p><b>Entitled Products and Restricted Use Licenses</b></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 <u>Mobile Archive Restricted Use</u> terms.</p>

# Third-Party Commercial and Open Source Software

## Commercial Software

Commercial software used in Oracle Communications Session Border Controller – S-CZ8.1.0 is identified in the following table with the following license notes, restrictions, and disclaimers.

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Version 2.1, February 1999

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Version 3, 29 June 2007

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