Oracle® Communications Session Border Controller – SCZ729 - S-Z7.2.9

Program Documentation – License Document First Edition May 2015

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Product	Sub product	Licensing Description
Oracle Communications Session Border Controller	Oracle Communications Peering Session Border Controller – Network-Wide Concurrent Session Perpetual Metric	 This license enables a number of concurrent peering sessions by Oracle Communications Session Border Controller (perpetual session capacity) for all protocols combined (SIP, H.323 SIP<- >H.323 IWF etc.). This feature license does not include the capability to handle endpoint registrations (registration caching). 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 SNMP (Simple Network Management Protocol). The following features are available with this license. ACP (Acme Control Protocol) - Allows Oracle Communications Session Border Controller system to respond to external ACP requests (required for Oracle Communications Session Delivery Management Suite). SIP (Session Initiation Protocol) – Enables all SIP functionality on the Oracle Communications Session Border Controller, including IMS P- CSCF functionality. TLS (Transport Layer Security) – This feature enables cryptographic
		 security for the SIP protocol. This feature is subject to export controls. 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. DOS – 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. IDS (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. IDS Advanced – This feature adds the ability to track total number of rejected SIP calls system-wide. National Emergency Services (NSEP) - Enables support for Emergency Telecommunications Service (ETS), which gives priority treatment for National Security and Emergency Preparedness (NSEP) communications in IP network infrastructures. Restrictions: This license is only applicable to peering (interconnect) Session Border Controller configuration.
Session Capacity Based Licenses		

Product	Sub product	Licensing Description
	Oracle Communications Session Border Controller, Accounting - Network-Wide Concurrent Session Perpetual Metric	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 stored locally or pushed via FTP to an external server. Prerequisites : Requires an equal number of perpetual session capacity licenses.
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	Oracle Communications Session Border Controller, Load Balancing Network- Wide Concurrent Session Perpetual Metric	Allows configuration and use of Session Agent Groups in order to perform sophisticated load balancing of traffic across core network elements. Prerequisites : Requires an equal number of perpetual session capacity licenses.
	Oracle Communications Session Border Controller, Quality of Service - Network- Wide Concurrent Session Perpetual Metric	Enables collection and reporting of Quality of Service (QoS) data (lost packets, jitter, and latency) for session media. Prerequisites : Requires QoS capable hardware Requires an equal number of perpetual session capacity licenses.
	Oracle Communications Session Border Controller, IPv4 to IPv6 Interworking - Network-Wide Concurrent Session Perpetual Metric	Enables IPv4-IPv6 interworking for signaling and media; pure IPv6 functionality works without the license being present. Prerequisites : Requires an equal number of perpetual session capacity licenses.

Product	Sub product	Licensing Description
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