

# Remote Patching Deployment Scope

For information on remote patch installation for Certified Platinum Configurations, please refer to the Oracle Platinum Services Policies available at: <http://www.oracle.com/us/support/library/platinum-services-policies-1652886.pdf>.

The Remote Patching Deployment Scope is subject to change at Oracle's discretion.

Certified Platinum Configuration	Certified Platinum Configuration Components to be Patched	Maximum Number of:				
		Oracle Databases to be Patched	Concurrent Exadata Storage Server Software Program Releases to be Patched	Distinct Concurrent Oracle Database Program Releases to be Patched (Oracle Home and/or Grid Infrastructure Home)	Concurrent Exalogic Elastic Cloud Program Releases to be Patched	Concurrent Virtual Infrastructures to be Patched
<b>Exadata</b>						
Exadata Database Machine - All rack sizes	<ul style="list-style-type: none"> <li>Oracle Database</li> <li>Grid Infrastructure</li> <li>Oracle Linux</li> <li>Oracle Solaris</li> <li>InfiniBand</li> <li>RoCE Fabric Switch<sup>2</sup></li> <li>Exadata Storage Server Software and integrated software</li> </ul>	Up to 80 Oracle databases or container databases (CDBs), or a combination thereof, with no more than 240 pluggable databases (PDBs) in total <sup>1</sup>	Up to 2	Up to 2 across Exadata Database Machine  (Up to 2 per Virtual Machine)	N/A	Up to 4 Virtual Real Application Clusters (RAC) per Rack

<sup>1</sup>Excludes optional upgrades performed per Oracle's discretion

<sup>2</sup>Only on Exadata X(n)M systems (where n=8,9)

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<b>SuperCluster</b>						
SuperCluster – All rack sizes	<ul style="list-style-type: none"> <li>• Oracle Database</li> <li>• Grid Infrastructure</li> <li>• Exalogic Elastic Cloud Software</li> <li>• Solaris Cluster</li> <li>• Oracle Solaris</li> <li>• InfiniBand</li> <li>• Exadata Storage Server software, and integrated software</li> </ul>	Up to 80 Oracle databases or container databases (CDBs), or a combination thereof, with no more than 240 pluggable databases (PDBs) in total <sup>1</sup>	Up to 2	Up to 2 per Zone (max 12)	1	All Native Zones
<b>Exalogic</b>						
Exalogic - All rack sizes	<ul style="list-style-type: none"> <li>• Oracle Linux</li> <li>• Oracle Solaris Express</li> <li>• Oracle VM</li> <li>• Exalogic Elastic Cloud Software</li> <li>• InfiniBand, and integrated software*</li> </ul> <p>*excludes vServers</p>	N/A	N/A	N/A	1	Control VM

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<b>Zero Data Loss Recovery Appliance</b>						
Zero Data Loss Recovery Appliance – base rack	<ul style="list-style-type: none"> <li>Oracle Database</li> <li>Grid Infrastructure</li> <li>Oracle Linux</li> <li>InfiniBand</li> <li>Exadata Storage Server Software, and integrated software</li> <li>Recovery Appliance (RA) Automation RPM<sup>5</sup></li> </ul>	1	1	1	N/A	NA
<b>ZFS Storage Appliance Racked System</b>						
ZFS Storage Appliance Racked System - which may include ZFS Storage Appliance Racked System Expansion Rack	<ul style="list-style-type: none"> <li>Appliance Kit (software update)</li> </ul>	N/A	N/A	N/A	N/A	N/A
<b>ZFS Backup Appliance</b>						
ZFS Backup Appliance (which may include ZFS Backup Appliance Expansion Rack)	<ul style="list-style-type: none"> <li>Appliance Kit (software update)</li> </ul>	N/A	N/A	N/A	N/A	N/A

<sup>5</sup>Excludes optional Qlogic Host Bus Adapter and Oracle Secure Backup

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<b>Private Cloud Appliance</b>						
Private Cloud Appliance	<ul style="list-style-type: none"> <li>Management Nodes (integrated software and firmware update patches)</li> <li>Compute Nodes (integrated software and firmware update patches)</li> <li>Oracle Linux<sup>4</sup></li> <li>OVMM/OVS<sup>5</sup></li> <li>Core Appliance Infrastructure Switches</li> <li>Storage Appliance (includes integrated storage appliances and eligible external storage appliances)</li> </ul>	N/A	N/A	N/A	N/A	N/A

<sup>4</sup>Excludes vServers

<sup>5</sup>Not applicable to PCA X9