

Contents

- [1 Version 7.0\(2\)+](#)
- [2 Notes on 5000 user VM configuration](#)
- [3 Notes on 15000 user VM configuration](#)
- [4 IOPS and Storage System Performance Requirements](#)

Version 7.0(2)+

[Click here for a Legend](#)

Cisco does not provide pre-configured OVA files for Cisco Unity. Please build manually using these requirements and the configuration information in the [Design Guide for Cisco Unity Virtualization](#).

NOTE: Virtualized Cisco Unity appliances require VMWare CPU affinity.

NOTE: Cisco Unity software versions have reached their end of maintenance. They will not be certified for any releases post VMWare ESXi5.1.

Customers are encouraged to move to a supported version of the Cisco Unity Connection software.

<u>Component & Capacity Point</u>	<u>Use with BE 6000?</u>	<u>VM Configuration Requirements</u> <u>click to download OVA file for this version</u>				<u>Supported Hardware (Latest)</u>						<u>Supported Hardware (Older)</u>				
		<u>vCPU</u>	<u>vRAM</u>	<u>vDisk</u>	<u>vNIC</u>	<u>UCS Tested Reference Configurations</u>						<u>UCS or 3rd-party Specs-based on Reference Intel Xeon Configurations</u>				
						<u>S</u>	<u>S+</u>	<u>M</u>	<u>L</u>	<u>XL</u>	<u>2XL</u>	<u>Full UC Perf. CPU</u>	<u>Restricted UC Perf. CPU</u>	<u>S</u>	<u>M</u>	<u>Full UC Perf. CPU</u>
5,000 users See notes	No	2 (requires VMware CPU Affinity)	4 GB	4 x 24 GB	1	No	No	Yes	Yes	Yes	Yes	Yes	No	No	Yes	Yes
15,000 users See notes	No	4 (requires VMware CPU Affinity)	4 GB	4 x 24 GB	1	No	No	Yes	Yes	Yes	Yes	Yes	No	No	Yes	Yes

- **Co-residency support** = Full
- **Supported Versions of VMware vSphere ESXi** = 4.0, 4.1, 5.0, 5.1
- [Click for "IOPS"](#)

Notes on 5000 user VM configuration

Cisco Unity Requires VMWare CPU affinity when running as a virtual machine

Virtualization_for_Cisco_Unity

The four disks are divided as follows -

- vDisk 1 = Operating system
- vDisk 2 = Cisco Unity binaries
- vDisk 3 = Cisco Unity logs, SQL Server transaction logs
- vDisk 4 = Cisco Unity Message Repository (UMR), SQL Server database

Cisco does not provide pre-configured OVA files for Cisco Unity. Please build manually using these requirements and the configuration information in the [Design Guide for Cisco Unity Virtualization](#).

Limits:

- 48 ports
- 36 text-to-speech ports

Notes on 15000 user VM configuration

Cisco Unity Requires VMWare CPU affinity when running as a virtual machine

The four disks are divided as follows -

- vDisk 1 = Operating system
- vDisk 2 = Cisco Unity binaries
- vDisk 3 = Cisco Unity logs, SQL Server transaction logs
- vDisk 4 = Cisco Unity Message Repository (UMR), SQL Server database

Cisco does not provide pre-configured OVA files for Cisco Unity. Please build manually using these requirements and the configuration information in the [Design Guide for Cisco Unity Virtualization](#).

Limits:

- 144 ports
- 36 text-to-speech ports

IOPS and Storage System Performance Requirements

Disk IOPS for Unity running as a virtual machine can be found here -

http://www.cisco.com/en/US/docs/voice_ip_comm/unity/virtualization_design/guide/cuvirtualdgappa.html#wp1016278