

Supported_System_Capacities

This section presents some of the supported system limits for the co-resident applications on Cisco Business Edition 6000. It is important to stay within these limits while planning system utilization to avoid oversubscribing platform. At this time, BE6000 supports five applications running co-resident.

Tested System Capacity

Application	Performance Limits
Unified Communications Manager	<ul style="list-style-type: none"> ◇ 1000 Users. ◇ 1200 endpoint for MD server / 2500 endpoint for HD server. ◇ Total 50 Gateways (Sites) ◇ 50 Extension Mobility login or logout every hour. ◇ 50 Music On Hold sessions/calls. ◇ 20 Software Conferences ◇ 250 CTI endpoints ◇ 1000 Presence enabled Users ◇ LDAP Authentication and Synchronization ◇ Clustering & Redundancy ◇ Overall BHCA 5000
Cisco Unity Connection	<ul style="list-style-type: none"> ◇ 1000 Users ◇ 1000 Voicemail boxes ◇ 24 Voicemail ports with maximum 6 VUI ports, @ 1000 BHCA ◇ 500 IMAP sessions ◇ 150 CPCA sessions
Cisco Unified Presence	<ul style="list-style-type: none"> ◇ 1000 Users ◇ XMPP Load ◇ 20 IM per user per hour ◇ 2 State changes per user per hour ◇ 20 contacts per user
<u>Unified Contact Center Express/IP IVR</u>	<ul style="list-style-type: none"> ◇ 100 Agents @ 15 BHCA per Agent ◇ 10 Recording Sessions ◇ 100 IVR Sessions ◇ Periodic Historical reporting <p>For more details Server Capacities and Limits</p>
Cisco Emergency Responder	For more details refer to System Capacity section
Cisco Unified Attendant Console	<ul style="list-style-type: none"> ◇ up to 50 operators ◇ up to 100 queues ◇ Different music in different queues <p>Comparison between various CUxAC editions</p>
Cisco Video Communication Server	<ul style="list-style-type: none"> ◇ 100 Traversal and non-traversal calls <p>For more details, refer to Cisco VCS-C Datasheet</p>

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Cisco Paging Server	◇ 1000 Users ◇ Pre-recorded / schedule broadcast ◇ Notification ◇ 911/emergency call monitoring / alerting / recording ◇ Weather Alerting
Cisco Prime Collaboration Provisioning	◇ 1000 Users ◇ 2500 phones or voice terminals For more details, refer to Cisco Prime Collaboration Provisioning 9.5 Quick Start Guide

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