



The Power of We™



## IP Office Server Edition

Seamless Growth, Simple Management and Reduced TCO for Midsize businesses

### Overview

IP Office *Server Edition* is the ideal solution for midsize businesses, delivering intelligent Unified Communications, scalable growth and seamless management. *Server Edition* enables businesses to quickly and easily add users to an existing office or even connect a remote office, all from the central HQ. A Linux server is the heart of *Server Edition*, running IP Office software, Voice Messaging and Unified Communications (Avaya one-X® Portal for IP Office). *Server Edition* delivers true Centralized Management and Licensing for *all* users, across *all* locations, in one, intuitive, web Interface.

### Capabilities

- **Deployment Options** - You choose the approach that works best for your environment. Virtualize on your servers, use Avaya servers, use Avaya appliances, or use any combination of the three.
- **Expanded scale/capacity With a Linux server** - *Server Edition* means seamless growth, ... up to 2,000 users at a single site or across 32 locations, with support for up to 150 voicemail channels.
- **Centralized web-based management** - Simple administration is the cornerstone of *Server Edition*. From the one intuitive interface, the System Administrator has one view of all users on a single site or across up to 32 locations. Using system status can, at a glance, let the Administrator know of any potential issues that could affect system performance such as over utilized trunk lines, voice ports, and bandwidth utilization.
- **Centralized Licensing** - *Server Edition* holds all common licenses centrally, making it cost effective to purchase discounted license packs and easy for

a System Administrator to assign user solutions to employees anywhere within the network.

- **Resilience built-in** - midsize businesses demand reliability, *Server Edition* delivers. Within a multi-site network where *Server Edition* is deployed across remote locations, in the unlikely event of a system outage, the IP phones with active calls stay connected, and idle IP phones simply re-register to an alternate server. Voice messaging is also critical to many businesses; *Server Edition* backs-up messages and greetings to an alternate Linux server.

### Benefits

**Cost effective growth** - whether it's adding a user or a location, *Server Edition* easily grows with any expanding company

**Low TCO** - Day to day administration of users, groups and call routing across the entire network is easy from the centralized, Graphical User Interface, speeding Moves, Adds and Changes (MAC's)

## Learn More

For more information on Avaya IP Office *Server Edition*, contact your Avaya Account Manager or Avaya Authorized Partner. Or visit us at [avaya.com/small](http://avaya.com/small)

## About Avaya

Avaya is a global provider of business collaboration and communications solutions, providing unified communications, contact centers, networking and related services to companies of all sizes around the world. For more information please visit [www.avaya.com](http://www.avaya.com).

**Non-stop communications** the failover capabilities of *Server Edition* for both real time and voice messaging helps assure that businesses don't miss a beat

## Specifications

<b>System Components</b>	<p><b>Primary Server</b></p> <ul style="list-style-type: none"> <li>Provides call control, web portal, mobility, IM and presence, messaging, and centralized licensing in a single server</li> <li>Runs on an Avaya-provided Linux server or a customer-provided virtualized server</li> </ul> <p><b>Secondary Server</b></p> <ul style="list-style-type: none"> <li>Provides same as Primary Server, but provides additional capacity and/or resiliency</li> </ul> <p><b>Expansion System</b></p> <ul style="list-style-type: none"> <li>Provides additional capacity at a remote location</li> <li>Can be an Avaya-provided Linux server, customer-provided virtualized server, or an IP 500 V2 appliance</li> </ul>
<b>System Capacities</b>	<ul style="list-style-type: none"> <li>Up to 2,000 users at a single site or across 32 locations</li> <li>Up to 512 SIP trunk channels per Primary/Secondary server</li> <li>Up to 256 SIP trunk channels per Expansion System</li> <li>Trunks with IP 500 V2 - 148 H.323, 240 digital, 208 analog trunks (not simultaneously)</li> <li>Up to 150 Voice Messaging ports</li> <li>256 audio conferencing ports per server (256 parties per conference)</li> <li>Up to 300 Avaya one-X® Portal users on primary or secondary server*</li> <li>Up to 750 Avaya one-X Portal users on dedicated server*</li> </ul> <p>*These cannot be combined</p>
<b>Feature Detail</b>	<p><b>Avaya one-X® Mobile Preferred Application</b></p> <ul style="list-style-type: none"> <li>Simplified call control – tap to call, tap to conference</li> <li>Make calls using cellular, WiFi, or 3G/4G networks</li> <li>IM, presence, and directory access keeps you connected</li> <li>Single click to administer. Single click for end user to install and configure</li> <li>Supported on Android and iOS devices (requires Power User solution)</li> </ul> <p><b>Conference Features</b></p> <ul style="list-style-type: none"> <li>256 party conference bridge per primary or secondary server. (up to 256 parties on a single conference)</li> <li>Unique PIN codes ensures security for conference calls</li> <li>Conference entry/exit tones; single beep on entry, double beep on exit</li> <li>Conference call recording</li> <li>Conference Call control (Available with IP Office Power User and IP Office Office Worker solutions)</li> <li>'Conference Room' automatically dials users and adds them if available ( Requires Receptionist solution)</li> </ul> <p><b>Avaya one-X Portal for IP Office</b></p> <ul style="list-style-type: none"> <li>Point and Click call control</li> <li>Federated IM and Presence</li> <li>Integrated Directory</li> <li>Moderator controls for conference calls</li> <li>Access the same tools at home without complicated VPN requirements (Available with IP Office Power User and IP Office Office Worker solutions)</li> </ul>

