



The Power of We™

Avaya Aura® Conferencing Standard Edition

On-premises multimodal conferencing suite provides sophisticated collaboration for easy and highly productive communications.



Connecting people regardless of location is critical to companies of all sizes so that collected outputs from global resources and cross functional skill-sets can meet long term or “on the fly” business objectives. But the costs of collaboration can easily sky-rocket with external conferencing services. And these costs can be higher still if advanced features aren’t part of the package. Avaya Aura Conferencing Standard Edition offers flexible architecture and deployment simplicity for lower total cost of ownership, productivity gains, and reach to new markets, giving your enterprise a competitive edge.

Solution Overview

Conferencing Standard Edition is an on premises suite of multimodal conferencing applications that provides easy to use multimodal conferencing tools that allow for high touch communications between employees, partners and customers.

Simplifying how virtual teams connect, Conferencing Standard Edition offers audio, standard video, and fully integrated web conferencing with video capabilities for both moderators and participants. Conferencing Standard Edition also supports conferencing using the Avaya Desktop Video Device, desktops and laptops using the Avaya one-X® Communicator with the Avaya Flare® Experience and the Avaya 1000 Series Video Conferencing Endpoints. This robust capacity allows enterprise wide usage and typically addresses the needs of companies with up to 5000 employees or more.

The multimodal suite flexibly supports the enterprise well beyond just day to day conferences and provides new outreach opportunities for training and demo support, as well as remote assistance with desktop share - to name just a few examples. So now more users within and outside your business can work together whenever they want, how they want, and regardless of where they are - for less.

Flexible Architecture

Conferencing Standard Edition is fully integrated with the Avaya Aura architecture maximizing investments and benefits to customers. It is a single server solution deployed on Avaya Aura System Platform that is easy to install and manage while providing a green and efficient footprint. Businesses can take advantage of powerful applications

such as Avaya Aura® Session Manager to connect disparate networks and provide centralized SIP trunking and easier “on-net” calling. Management can be done locally or centrally via Avaya Aura System Manager enhancing ease of configuration and serviceability. Additionally the inclusion of Avaya’s Secure Access Link provides facilitation of remote field support for localized, travel free issue resolution.

Conferencing Standard Edition can also be deployed within multi-vendor infrastructures including IP, TDM via gateway and mixed third party standard PBX networks – as may be typical of enterprises that have consolidated or expanded over time.

Maximize Your Return on Investment

A powerful extension of Avaya Aura®, enterprises can flexibly deploy Conferencing Standard edition as an on premises SIP enabled, centralized application – that fully integrates with the network for global accessibility and universal deployment to maximize usage that is based on users needs and not restricted by location. Eliminate recurring fees from an external Service Provider. Enterprises also gain cost savings through compounded ROI from numerous efficiencies including lowered maintenance, reduction of location specific trunking, and through on-net calling with intelligent least cost



traffic routing - where the best traffic path is always chosen. With more effective collaboration across geographies and corporate boundaries, it helps reduce travel costs and office space needs.

Avaya Clients and Third Party UC Integration

Conferencing Standard Edition becomes a seamless component of your UC desktop strategy by flexibly integrating with your existing Avaya clients. Users can continue to use the key tools and clients they already rely on for day to day business without missing a beat. Integration with Avaya one-X® Communicator expands control and enhances the conferencing experience with video capabilities, intuitive GUI controls that let you easily click-to-join, and manage conferences with visual indicators of participants and speakers, as well as provision integrated audio capabilities such as mute, dial out and hang-up etc.

Integration with third party applications including IBM®, Microsoft, and Adobe also deliver click-to-conference capabilities using IM contact lists and chat sessions and eliminate the need for users to juggle multiple tools or devices or to manage separate audio and web conferencing streams.

Productivity Gains through Advanced Management Applications

Advanced conferencing management applications enable seamless and virtual administration at a system, individual and workgroup level so that the business and stakeholders can shape and use the conferencing suite according to specific preferences - thereby driving the most efficient and effective communications for their unique needs.

The Conferencing Web Portal application provides self service capabilities, letting users tailor their

own conference profiles (tones, name recording, start/ending security) as well as scheduling options. The Conferencing Audio Console application within Web Portal provides additional controls and settings for moderators through an intuitive Web GUI so moderators can see a roster display of participants, and who is speaking, dial out to new participants to confer with and optionally have them join into the conference, mute individual lines or the entire conference for quality control and focus of attention.

The Conferencing Client Registration Server (CRS) is a system level application that provisions administration and profile maintenance – saving enterprises time with the ability to create, modify, and delete accounts automatically, created custom reports, and centralized conference scheduling if desired.

LDAP integration with your existing enterprise data automates moves, adds, and changes (saving you time and money) so that you don’t need to manually add or deactivate employees. Automatic emails including account details or conferencing system usage guidelines lowers cost of ownership and improves the end user experience.

Scalable Upgrade Path

Conferencing Standard Edition allows for essentially unlimited growth of capacity and conferencing capabilities with a direct upgrade path to the next generation Avaya Aura Conferencing solution. Sharing a common software base with Meeting Exchange businesses can reuse the same hardware and simply uplift the licenses as their needs evolve to roll out conferencing services to progressively larger user communities and expand from more simple to sophisticated conferencing solution sets how, and when they need to.

Key Features

Power your people with multimodal conferencing features and the Avaya Flare® Experience

Conferencing Standard Edition isn't really "standard" at all – delivering an array of sophisticated and high value features, tools and capabilities that are often only available through conferencing packages for larger deployments. Capabilities include:

- **Quick and Easy Collaboration:** using Avaya one-X® Communicator on desktops and laptops or the intuitive Avaya Flare® Experience delivered on the Avaya Desktop Video Device
- **Support for Standard Definition Video (CIF):** up to 100 concurrent video endpoints including Avaya Desktop Video Device with Avaya Flare® Experience, Avaya one-X® Communicator and Avaya 1000 Series Video Conferencing Systems.
- **Convenient Reservation-less or Scheduled Conferencing:** with unlimited conferencing configurations of up to 500 concurrent users. Organize yourself or workgroups with an easy to use web-based scheduling tool
- **Recording and playback:** with simple to use DTMF or GUI audio controls
- **In-bound and outbound dialing:** Have the bridge call you through a reservation in your Microsoft outlook calendar. Need another resource on the call? Pull them in to get the answers you need.
- **Touchtone (DTMF) commands:** provides professional conferences with easy access to quality and management controls such as mute (for noisy bridges), lock conference (for security), participant count, music on hold
- **Reporting:** system and user level reporting to understand utilization and allow for billing

- **Localization for all major markets,** including English, Simplified Chinese, Japanese, Korean, and German
- **Easy Access** as a 24x7 on net globally accessible resource

Extended Collaboration and Productivity Even Further with Web Conferencing

Web Conferencing makes it easy for up to 500 participants – inside or outside the firewall – to collaborate with rich visual tools and avoid the need to download applications or client software through a single window, browser based application. A URL is all that's required so participants can simply 'click to join' and gain access to your always available but password protected room. And, because the solution optimizes bandwidth for each user, slower connections, like dial-up, do not hinder overall meeting performance. Key Features include:

Presentation Mode: PowerPoint presentation "push" to quickly and easily conduct your slide show presentations and annotate documents in real time to help get the point across.

Desktop and application sharing: ideal for live product demonstrations, interactive document review and editing, as well as remote support, training and troubleshooting

Streamed video: from presenters and participants using a simple USB webcam

Discussion window: that provides keyboard chatting that can be private between individuals or broadcast and visible to all

Roster display of participants

Visual indicators: highlight who is speaking and who has joined the conference

Whiteboard: shared workspace where all participants can perform freehand or structure drawing and add text simultaneously

Voting: polling slides can be created on the fly and display instant tabulation and the results can be optionally redisplayed to all participants

Share Control: capabilities that enable a host to promote a participant to "host" status for control of the Web conference

Audio Controls: leverage key controls from the audio bridge

Single Set of Login Credentials: for access both the audio and web portions of the conference

Automatic display of associated audio access information (dial-in number, pass codes)

Security: the firewall-friendly solution uses SSL security and encryption for more secure meetings.

Specifications

- Reservationless and scheduled Conferencing
- Maximum Capacity 500 audio conferencing ports, 500 web conferencing ports, 100 video conferencing ports (H.263 CIF video)
- Localization for the following countries (G13): China, Japan, Korea, India, France, Germany, Italy, Russia, UK, Mexico, Brazil, Canada, US
- IP SIP and IP H.323
- SNMP
- Recording / Playback
- Real-Time Conference Control API
- LDAP
- Conferencing Applications:
 - Web Portal
 - Audio Console
 - Client Registration Server (CRS)
 - Web Conferencing



• Unified Communications Integrations:

- Avaya: Avaya one-X® Communicator
- IBM®: Lotus® Notes Scheduler, Sametime® Web Conferencing, Sametime® Connect Client (IM)
- Microsoft: Live Meeting, OCS 2007 R2 MOC, Outlook
- Adobe Connect 7.5 SP1

Learn More

For more information on how Avaya Conferencing Standard Edition can meet your business needs, contact your Avaya Account Manager or Avaya Authorized Partner or visit us at avaya.com.

Requirements

Avaya Aura® Conferencing Standard Edition is deployed on a single Dell R610 server providing customers with multiple benefits including single access to audio and web capabilities as well as a simplified upgrade path. An open standards-based solution, it supports core-SIP based conferencing and interoperates with leading business applications and virtually any voice platform including SIP, IP, as well as T1, E1, ISDN, etc. via gateway. Specific voice platforms supported via SIP include Avaya Aura Communication Manager, CS1000, and other third party systems.

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.

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