



Avaya Scopia®

Avaya Scopia® Management

Video Collaboration Command and Control

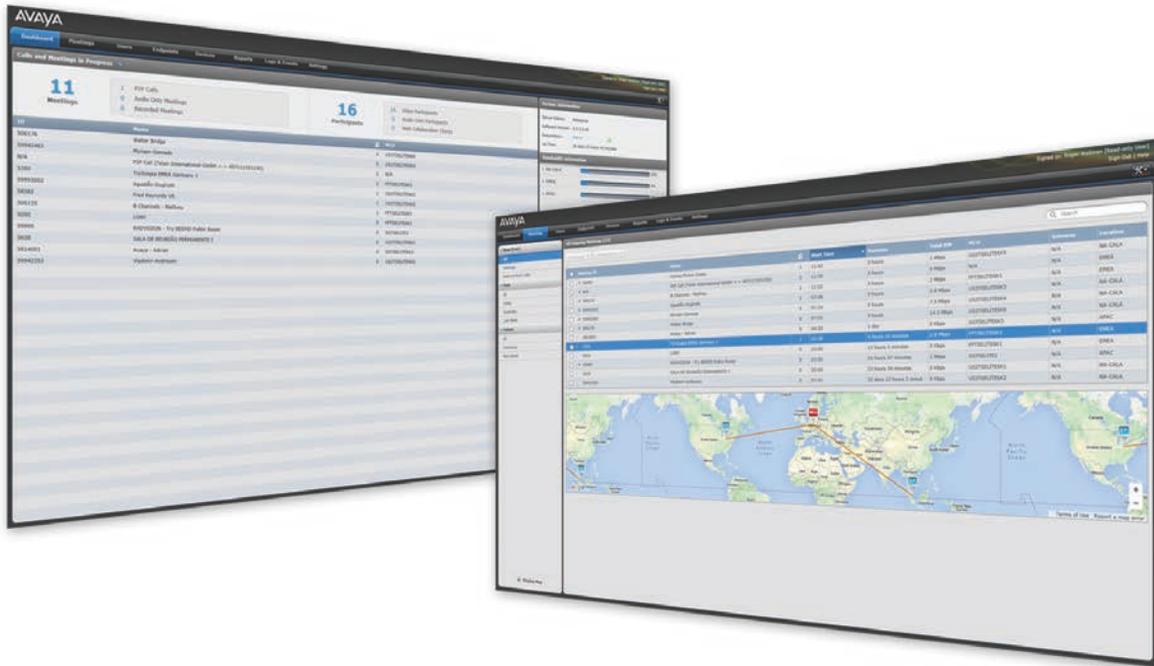
Avaya Scopia® Management delivers management, control and scheduling for robust, easy-to-use conferencing. It provides an all-inclusive solution for managing video conferencing systems including Avaya and third party endpoints, infrastructure devices such as MCUs and gateways, and call control applications such as gatekeepers and SIP agents.

Scopia Management enables organizations to deploy their infrastructure distributed over several sites or in one centralized location. Scalability and redundancy is delivered for large enterprises and service providers by intelligently virtualizing collaboration resources, allowing strategic distribution of conferencing components throughout the network. Comprehensive multi-tenant capabilities are available, enabling cloud-based solution providers to share video resources between different organizations.

Extensive IT back room integration is accessible including integration with the Avaya Aura® platform, Microsoft and IBM along with detailed reports to understand utilization, view trends and usage growth.

Unified Central Management

Schedule, moderate, control and administer your entire video conferencing deployment-whether centralized or distributed from a single portal platform. Manage access and costs through detailed profiles including bandwidth, maximum participants, conference recording and more. Robust multi-tenant features enable service provider deployments for cloud-based offerings.



Highlights

- Unified Central Management
- Endpoint and Network Device Management
- Virtualizes Conferencing Resources
- Unified Communications Integration
- Manage Access and Costs with Detailed Reports

Endpoint and Network Device Management

Remotely configure, upgrade and monitor video systems from Avaya / Radvision, Cisco / Tandberg, Lifesize and Polycom. Easily maintain video address books from a central point. Manage any Scopia network device including Elite MCUs, Scopia Desktop / Mobile and Web Collaboration Servers, Streaming / Recording and Gateways.

Virtualizes Conferencing Resources

Intelligently virtualize resources and strategically distribute conferencing components throughout the network-creating virtual conference rooms dynamically across multiple MCUs. This enables simple conference entry, redundancy, and network traffic optimization along with very high scalability.

Unified Communications Integration

Unified communications solutions are extended beyond their basic video capabilities to Scopia's extensive interoperable video features. Microsoft and IBM back office integration such as Active Directory, Exchange and Outlook, Domino and Notes make provisioning and scheduling easy while SIP integration leverages existing call control systems.

Manage Access and Costs with Detailed Reports

Call authorization, policy and bandwidth control is coordinated with an integrated gatekeeper. Real-time monitoring to view utilization and issues at a glance, along with comprehensive graphical reports to analyze trends and usage is available for justifying investments.



With more than 100 years as a leader in communications, Avaya can help your company maximize productivity with the communications solutions specific to the needs of your workforce

Avaya Scopia® Management Specifications

Scheduling and On-Demand Conferencing

- Web-based intuitive interface
- Scheduled and ad hoc conference support
- Microsoft Outlook and IBM Notes integration for scheduling (application plug-in)
- Microsoft Exchange integration for scheduling (server installation supports a wide range of devices)
- Enables endpoints of different types to easily connect to the same conference: H.323, SIP, ISDN, 3G / 4G / LTE Mobile, POTS phone
- Customized personal virtual room
- Video resource reservations (MCU, Gateway, Gatekeeper, Endpoints)
- Geographical scheduling of resources and bandwidth based on network topology
- Least cost routing to reduce ISDN call costs
- Checks MCU and endpoints for resource availability
- Automatic invite of endpoints (dial-out)
- Email notifications to meeting participants (HTML format supported)
- Dual directory support: LDAP and internal

Endpoint Management

- Centralized access to gather system information from a single point
- Monitoring to continuously check status and report problems

- Remotely maintain systems and perform operations—upgrades, configurations, resets

- Centralized directory—distribute address books to endpoints or function as a corporate directory server

Scopia Desktop and Mobile Integration

Management and control of Scopia Desktop and Scopia Mobile conferencing clients

Comprehensive Conference Control

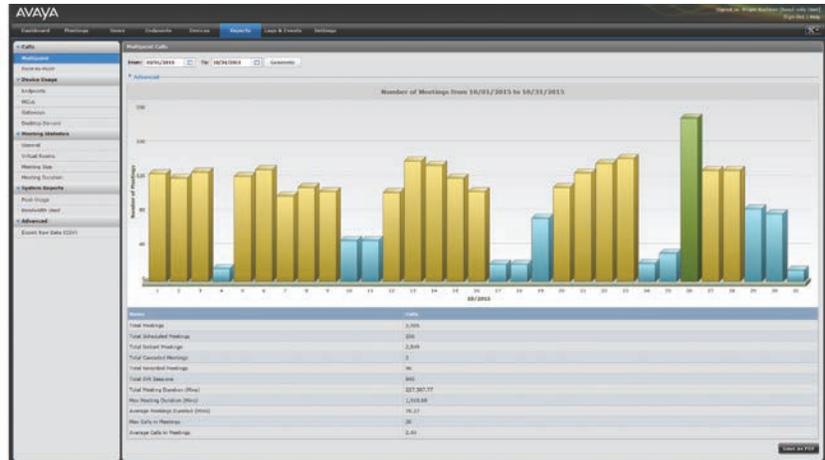
- Creates simplified dial plan and system accessibility by providing a single call-in number for the entire deployment
- View and control meeting participants
- Current speaker / presenter indicators
- Invite / drop participants
- Change video layout
- Personal layout settings
- Mute / un-mute audio
- Block / unblock video
- Extend or terminate the conference
- Seamlessly manage cascaded conferences
- Intuitive lecture mode control

Reports and Statistics

- Graphical display of statistics and reports including:
 - Calls (multipoint or point-to-point)
 - Usage by device



Unified communications solutions are extended beyond their basic video capabilities to Scopia's extensive interoperable video features.



- Number of meetings
- Number of cascaded meetings
- Number of recorded meetings
- Total combined meeting duration
- Maximum and average meeting duration
- Maximum and average participants within meeting
- Scheduled vs. ad hoc meetings
- Virtual room activity
- System maximum activity
- Internal and cross-location bandwidth used
- Peak usage by tenant for VaaS billing
- Google Maps integration
- Detailed call records on screen or in xl format
- Executive summary reports in PDF format

User Provisioning

- Detailed provisioning and access control privileges by user and group for: Bandwidth, Recording, Maximum participants

Administration

- Multi-tenant support
- On demand bandwidth reduction to make network resources available for other conferences
- Concierge services—participants can connect to a concierge meeting before joining a conference allowing an operator to check and validate the entry of a participant
- CDRs for billing purposes
- Organizational user management
- Organizational meeting management
- Full XML API for integration

SIP & H.323 Integration

- SIP server and H.323 support for third party application integration
- Avaya Aura® Communication Manager support
- Avaya Aura® Session Manager support



Support Services

Avaya offers complete support services to help maximize your video investment. Strategic and technical consulting along with deployment and customization services help ensure that video collaboration rollouts are successful and aligned to your business requirements.

Avaya Video Support Services maximize up time with software updates, upgrades, and remote maintenance.

High Availability

- Redundant deployment (primary / secondary) for service preservation
- Geographic redundancy for additional service preservation at a backup location

Capacity

- 400,000 LDAP users
- 10,000 point-to-point registered users online
- 5,000 concurrent multi-party calls per deployment
- 500 users per conference
- 40 MCUs

About Avaya

Businesses are built on the experiences they provide and every day millions of those experiences are built by Avaya (NYSE:AVYA). For over one hundred years, we've enabled organizations around the globe to win—by creating intelligent communications experiences for customers and employees. Avaya builds open, converged and innovative solutions to enhance and simplify communications and collaboration—in the cloud, on premise, or a hybrid of both. To grow your business, we're committed to innovation, partnership, and a relentless focus on what's next. We're the technology company you trust to help you deliver Experiences that Matter. Visit us at www.avaya.com.

Language Support

- User: Chinese (simplified), Chinese (traditional), English, French, German, Italian, Japanese, Korean, Portuguese (Brazilian), Russian, Spanish (international)
- Administrator: Chinese (simplified), English, French, Japanese

System Requirements

- Please see Release Notes for detailed system requirements

Web Client

- Browsers: Internet Explorer, Firefox, Safari, Google Chrome

