AVAYA

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Highlights

- Extends Microsoft Lync Application to Video Conferencing Systems

- Enhanced Video Experience with Familiar Lync Interface

- Universal Endpoint Presence

- Investment Protection

- Scalable and Affordable Architecture

VENDOR LANDSCAPE AWARD
CHAMPION
INFO~TECH
research group

qualified for
Microsoft®
Lync™

Avaya Scopia® Video Gateway for Microsoft Lync

Connects Lync Application to Standard Video Systems

The Avaya Scopia® Video Gateway for Microsoft Lync provides connectivity for the Lync application to H.323 standards-based video conferencing solutions. The Gateway allows users to realize the benefits of the Lync application in conjunction with their existing deployments of room-based video conferencing systems, telepresence systems and infrastructure along with protecting these investments. Presence is displayed in the Lync contact list for H.323 devices, enabling Lync users to easily connect to traditional room video collaboration systems.
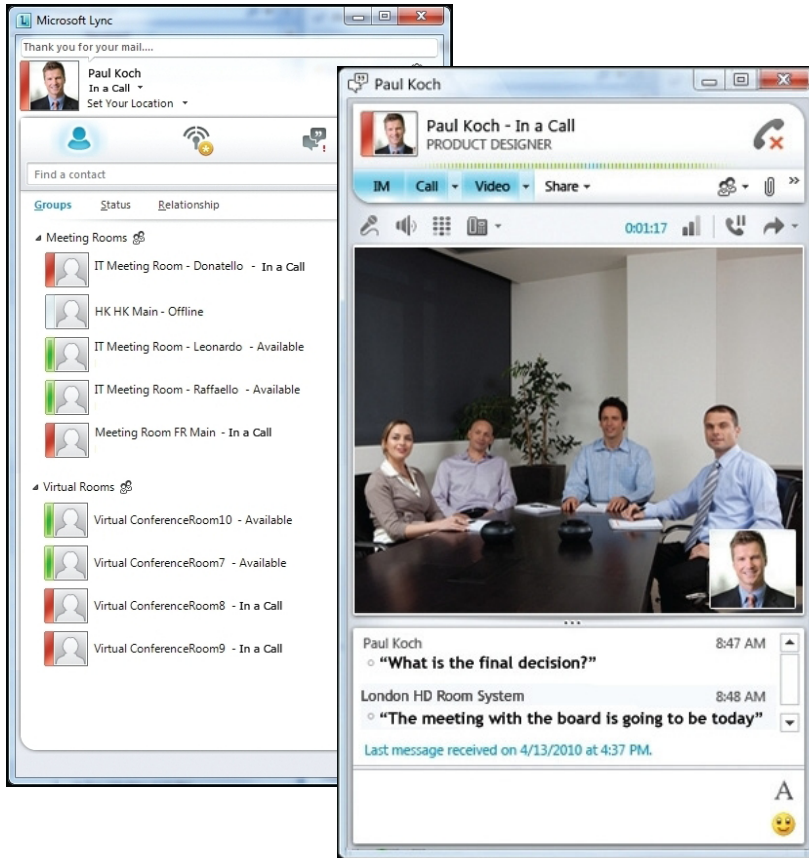
Users with Lync and H.323 video systems can collaborate together with HD video. Lync users can also receive content from standards-based systems via the H.239 data collaboration and content sharing standard.

Highly scalable and affordable, the Scopia Video Gateway for Microsoft Lync is a cost effective solution for integrating systems with existing video conferencing solutions. The Gateway is easily implemented as a shared network resource, eliminating the need for costly or even unavailable endpoint upgrades to make video systems compatible with the Lync application.

Enhanced Video Experience with Familiar Lync Interface

Lync users can enjoy exceptional high quality video, continuous presence to view multiple users simultaneously and telepresence connectivity without compromising their familiar Lync experience. Robust enterprise security is supported through TLS and SRTP, while also providing firewall traversal for seamless connectivity across corporate boundaries.

Universal Endpoint Presence

Presence is displayed in the Lync contact list for H.323 devices, allowing users to make smart and efficient communication choices directly from the Lync application.

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.

Extends Microsoft Lync Application to Video Conferencing Systems

The Scopia Video Gateway for Microsoft Lync provides Lync and Office Communicator users the ability to seamlessly connect to standards-based HD video conferencing systems, telepresence systems or infrastructure devices. Through the Scopia Video Gateway, users can merge their choice of conferencing systems with the simplicity of Lync and Office Communicator applications at the desktop.

Investment Protection

Helps users realize the benefits and simplicity of the Lync application at the desktop in conjunction with their current investments in video conferencing systems and infrastructure. Existing systems and new investments in video communications can interoperate within the UC environment.

Scalable and Affordable Architecture

The Scopia Video Gateway can be cost-effectively deployed and grow from a small workgroup to an entire enterprise with dynamic resource allocation.

Scopia Video Gateway for Microsoft Lync Specifications

Microsoft Support
- Microsoft Lync 2013
- Microsoft Lync 2010 (Microsoft Officially Qualified)
- Microsoft Office Communications Server 2007 R2 (Microsoft Officially Qualified)

Capacity
- Up to 10 HD 720p / 20 VGA / 40 CIF calls in any combination on a single Gateway

Scalability
- High scalability with multiple Gateways

Communications
- H.323
- H.320 (through Scopia Gateway)
- IPv4
- Bit rate: up to 1.5 Mbps per call

Supported Devices
- Microsoft Lync 2013 clients
- Microsoft Lync 2010 clients
- Microsoft Office Communications Server 2007 R2 clients
- Microsoft Lync 2010 A/V MCU[1]
- Standards-based H.323 devices
- Telepresence systems from leading vendors

Video
- Codecs: Microsoft RTVideo, H.263, H.264
- Video resolutions for Microsoft Lync: CIF, VGA, 720p 30fps
- Microsoft RTVideo HD transcoding

Audio
- Codecs: G.711, G.722, G.722.1

Content Sharing
- H.239 (H.323) to Lync on the main video channel
- Point-to-point and multi-party
- Up to 720p at 30fps

DTMF Translation
- In-band to out-of-band translation

Firewall Traversal
- Microsoft A/V Edge integration
- H.460.18, H.460.19 (through Scopia PathFinder)

Management
- Web-based administration and configuration
- Auto provisioning - automatic Lync Server configuration retrieval

Security
- SRTP
- TLS
- H.235 AES Encryption

QoS
- DiffServ, TOS, IP Precedence

Interfaces
- RJ-45, dual gigabit Ethernet
- RJ-45, serial port connector

Power Supply
- 100-240 VAC, 50/60 Hz auto-switched

Physical Characteristics
- Height: 4.3 cm (1.7")
- Width: 43.0 cm (16.9")
- Depth: 69.0 cm (27.2")
- Weight: 15.4 kg (34.0 lb)
- 19-inch rack-mountable with flanges

Environmental Characteristics
- Operating temperature: 10°C to 35°C (50°F to 95°F)
- Storage temperature: -40°C to 70°C (-40°F to 158°F)
- Relative storage humidity: 90% non-condensing at 35°

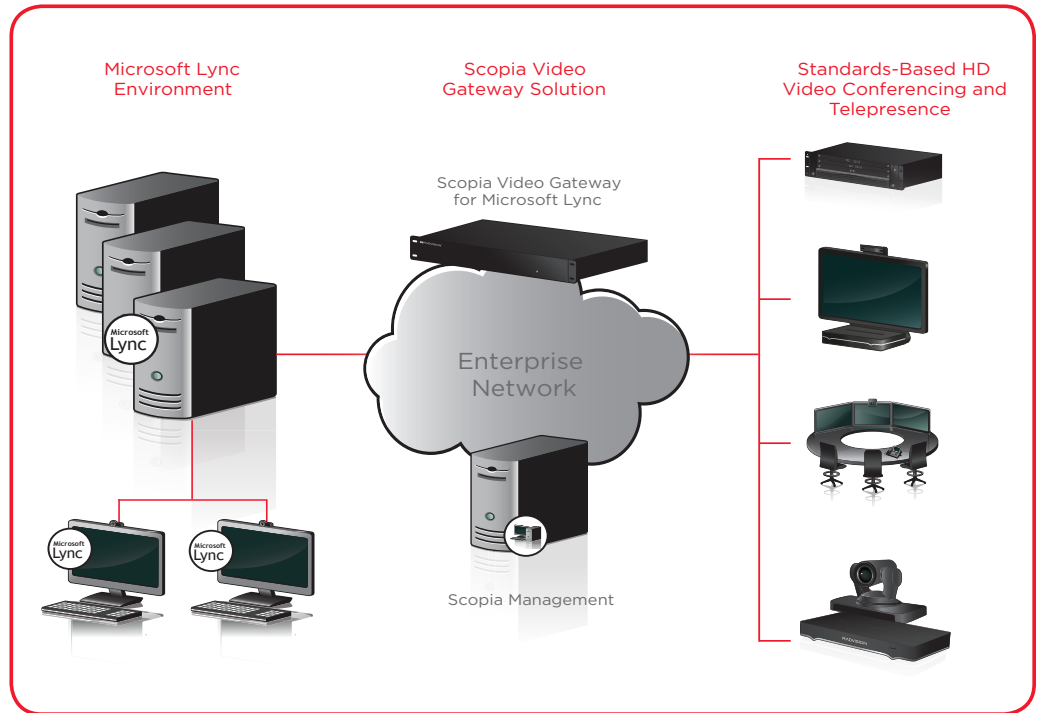[1] Lync A/V MCU is not supported with Lync 2013.

Support Services

Avaya offers a full set of services to help maximize a video investment. Strategic and technical consulting along with deployment and customization services help ensure that video collaboration rollouts are successful and aligned to business requirements.

Avaya Video Support Services maximizes up time with software updates, upgrades, remote maintenance and expert repairs.

Video Managed Services enable organizations to enjoy a predictable, high-quality video collaboration experience that drives optimal levels of user adoption on any size deployment.

About Avaya

Avaya is a leading, global provider of customer and team engagement solutions and services available in a variety of flexible on-premise and cloud deployment options. Avaya's fabric-based networking solutions help simplify and accelerate the deployment of business critical applications and services. For more information, please visit **www.avaya.com**.

Microsoft Lync Environment · Scopia Video Gateway Solution · Standards-Based HD Video Conferencing and Telepresence · Scopia Video Gateway for Microsoft Lync · Enterprise Network · Scopia Management

Learn More

To learn more and to obtain additional information such as white papers and case studies about the Avaya Scopia Video Gateway for Microsoft Lync, please contact your Avaya Account Manager or Authorized Partner or visit us at **www.avaya.com**.

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