



**Avaya Scopia®**

# 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.

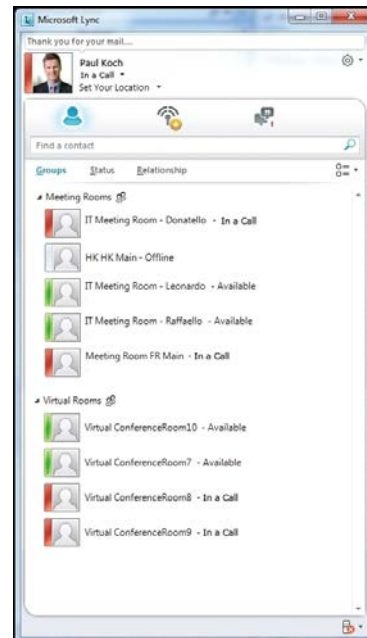
Users with Lync and H.323 video systems can collaborate together with HD video. Lync users can also receive content from standards-based systems via the H.239 data collaboration and content sharing standard.

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.



## 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

## 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.

## Universal Endpoint Presence

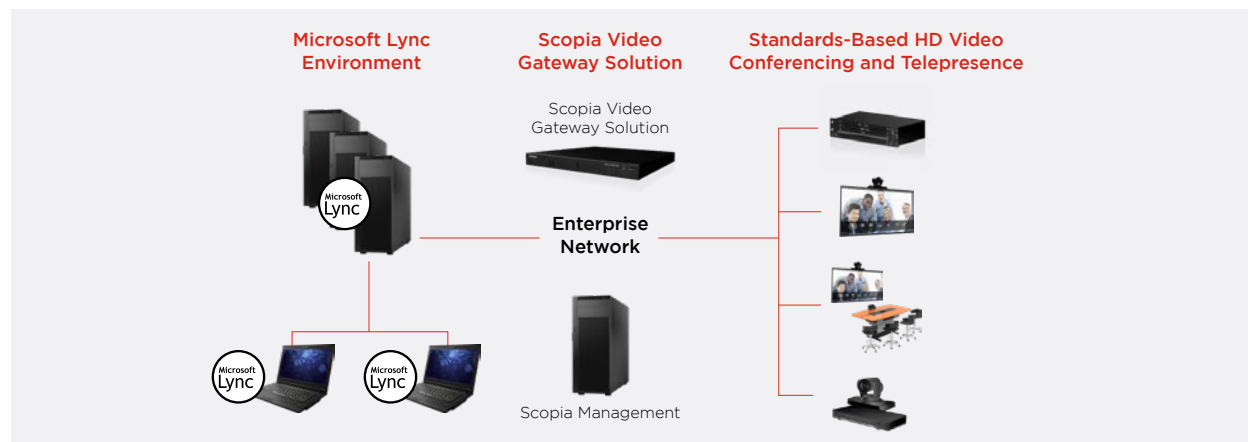
Presence is displayed in the Lync contact list for H.323 devices, allowing users to make smart and efficient communication choices directly from the Lync application.

## 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.



**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.**

## 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<sup>1</sup>
- 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

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

### Security

<sup>1</sup> 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.

- 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°

### Learn More

To learn more and to obtain additional information such as white papers and case studies about the Avaya Scopia PathFinder Firewall and NAT solution, please contact your Avaya Account Manager or Authorized Partner or visit us at [www.avaya.com](http://www.avaya.com).

### 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](http://www.avaya.com).

