

# Polycom® VOIP and Video Compliance Assessment

## Benefits

### Identify potential problems

**Educate the company IT organization** – On support of video conferencing traffic

**Remove or confirm assumptions** – To minimize risks

**Reduce or avoid expenses** – In redesign

**Verify video performance** – Via traffic generation and testing

## Today, businesses faces unique challenges when migrating critical communication systems to IP networks – get expert advice from Polycom

If you are installing or migrating a communication system to an IP network, there are important factors to consider when video conferencing is involved. Polycom Professional Services consultants are highly qualified and have extensive technical and management experience in all aspects of IP network assessment, planning, design, implementation and the management of IP-based video and audio conferencing networks, applications and operations.

That's why Polycom offers Video Compliance Assessment. It's a complete service to ensure informed decisions are made every step of the way, and the migration proceeds according to each customer's schedule. Polycom Video Compliance Assessment is the best foundation to ensure a smooth IP video conferencing implementation.

### How Polycom addresses the challenge

In concert with your organization, a Polycom expert will validate the video strategy, assess the current design, and determine stress test elements for the network. The Polycom expert will also provide a presentation following the assessment to highlight the strengths and weaknesses of the network, and to offer recommendations.

#### Polycom experts will:

**Establish video quality expectations and scope of work** during the initial meeting with each business partner and customer

**Assess voice and data network architectures** through interviews and the collection of network information

**Assess video conferencing bandwidth** demand based on expected call volumes, call types, geography and call quality

**Assess location of critical video conferencing infrastructure** components relative to the expected video conferencing traffic and available bandwidth

**Assess network bandwidth** availability to support video conferencing



**Assess network QoS implementation** to determine its ability to support video, and to simultaneously support voice and business critical applications

**Test critical network links** involved in video conferencing for compliance with the network parameters necessary to support video conferencing

**Identify links or devices failing to properly support video** conferencing load or timing requirements

**Review results of the assessment** via a summary presentation including analysis and recommendations

#### Deliverables

A comprehensive VOIP and Video Compliance Assessment Report that includes:

- An up-to-date diagram of the current network architecture
- An analysis of the measurements for transit delay, jitter and packet loss
- An analysis of available and required bandwidth for video conferencing support
- Recommended network changes to achieve the video quality expected
- Recommended ongoing network management processes to ensure continuing support for high quality video conferencing
- A presentation of the results

#### Augment Your Products With Our Flexible Array of Service Options

##### Implementation Services

Polycom's complete Implementation service is a more comprehensive deployment service. We provide the expertise and experience to deploy your collaboration solution quickly, accurately and without disruption to your technology infrastructure. You'll also receive the training you need to ensure that your conferencing solution will be user-ready – right from the start. Implementation service is available for a wide range of Polycom solutions and is recommended for our Network System and software products. The core offering includes project management, a pre-installation survey, database development and configuration, onsite installation, testing and solution training.

##### Support Services

Through Polycom or an authorized partner, our Premier Family of Support Services delivers consistent, high quality support across all Polycom product lines worldwide. You benefit from expert industry knowledge and a single source dedicated to understanding your specific services needs. The Elite Support option offers a single point of accountability; high quality services; increased responsiveness, performance, and utilization, which ensures that you receive the best service experience possible.

##### Professional Services

The most comprehensive set of consultative service programs in this industry, Polycom Professional Services are designed to help you execute your conferencing and collaborative communications and business strategies seamlessly. Whether you are taking on a complex collaboration network transition project, adopting new collaboration products into your environment, or looking to implement measurable performance and operational improvement initiatives, our support experts use world-class tools and proven methodologies to develop and deploy service solutions, and help manage your collaboration infrastructure.

##### Enterprise Services

Polycom Global Services provide customers and partners with customised and flexible service solutions to meet specific service needs. In addition to our Elite Support option, our service contracts can be completely customised to support the unique requirements of your conferencing environments, and combined with our Professional Service consulting expertise to meet your specific business needs.

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