



## Cisco TelePresence

The Cisco TelePresence™ solution lets you interact and collaborate in person with others worldwide like never before. Using high-definition video, advanced audio, and finely tuned ambient elements, the solution delivers live, immersive, face-to-face experiences over the network. Very simple to operate, the solution allows you to feel as if you are in the same room with remote participants.

The Cisco TelePresence solution can help you balance productivity and growth goals with corporate citizenship by supporting green initiatives (reduce fuel usage and emissions). Offering a truly viable alternative to travel without compromise, this solution can also help you address business continuity concerns with immediate, highly effective communications.

With a range of applications including meetings, high-definition video recordings and broadcasting, intimate customer experiences, and remote professional services like healthcare, the Cisco TelePresence solution takes interaction, communications and collaboration to a new level.

### Benefits of the Cisco TelePresence Solution

- You can connect face to face with customers, partners, and co-workers, building trust, understanding, and relationships.
- Quality, simplicity, and reliability let you focus on the meeting, and communicate naturally and effectively.
- You can increase productivity through more interactions and less travel
- Your company can scale executives and subject matter experts like never before, transforming your business model and creating competitive differentiation.
- You can speed time to market and make decisions faster with the right resource available at the right time.

- The solution allows you to take advantage of the reach, intelligence, and services in the network for a new communications experience
- You can easily and securely collaborate internally or with customers and partners in other Cisco TelePresence locations on other networks, including public Cisco TelePresence Suites globally.
- You can free IT resources with ease of use and operational simplicity to focus on strategic projects instead of operational maintenance.

### Cisco TelePresence Portfolio

The Cisco TelePresence solution comprehensively includes a portfolio of Cisco TelePresence endpoints, management software, multipoint switching capabilities for scaling to support large meetings, interoperability with other collaboration applications, like Unified Communications, Cisco WebEx™ and video conferencing, secure intercompany solutions and a network of public Cisco TelePresence suite locations. In addition, specialized applications such as Cisco TelePresence Expert on Demand and Cisco TelePresence Recording Studio take Cisco TelePresence experience beyond business meetings for new face-to-face interactions and transactions.

The Cisco TelePresence System 500 (Figure 1) is a single-screen system designed for one or two users in a private office. It supports intimate, remote one-on-one meetings as well as participation in large, multipoint Cisco TelePresence meetings.

Figure 1. Cisco TelePresence System 500



The Cisco TelePresence System 1000 (Figure 2) is a single-screen system designed for small group meetings or one-on-one meetings. You can install this system as a free-standing unit in a variety of environments, such as offices or general-purpose conference rooms. It also includes innovations that reduce bandwidth requirements for remote offices or telecommuter applications.

Figure 2. Cisco TelePresence System 1000





The Cisco TelePresence System 1100 (Figure 3) is a single screen, single-camera system with seating for two participants in a small general-purpose room. This versatile system enables users to effortlessly move from Cisco TelePresence meetings to audio conferences and has additional ports to integrate Cisco Digital Media Systems or rich media displays. It also includes innovations that reduce bandwidth requirements.

**Figure 3.** Cisco TelePresence System 1100



The Cisco TelePresence System 1300 Series (Figure 4) is a single-screen system designed for the general-purpose room. With a streamlined industrial design and three cameras, it can support up to six people in a standard conference room. When not in use for Cisco TelePresence meetings, the room can be used for regular meetings. The endpoint also features integrated audio conferencing capabilities and innovations that reduce bandwidth requirements.

**Figure 4.** Cisco TelePresence System 1300



The Cisco TelePresence System 3000 (Figure 5) is a three-screen system with a table that seats six on each side. Suitable for team meetings, it fits easily into most standard conference rooms.

**Figure 5.** Cisco TelePresence System 3000



The Cisco TelePresence System 3200 (Figure 6) is a three-screen system with two rows of tables. With full spatial audio and life-size experience for up to 18 participants, this system is ideal for large team meetings and training or distance-learning applications.

**Figure 6.** Cisco TelePresence System 3200



### Other Cisco TelePresence products and application components:

- The Cisco TelePresence Multipoint Switch (CTMS) supports multipoint meetings of up to 48 rooms in a single call with the same simple scheduling and in-room features. The innovative Cisco voice-activated switching and interoperability capabilities bring standard- and high-definition video conferencing streams into a meeting while maintaining the Cisco TelePresence experience. The switch provides built-in media and signaling encryption that adds virtually no latency and settings for “nonsecure”, “secure best effort”, or “always secure”. Meeting encryption status is always indicated on-screen at the start of a call or when it changes, and on the meeting room phone at all times.
- Through CTMS, Cisco TelePresence offers two platforms for interoperability with standard- and high-definition video conferencing technologies, Cisco WebEx™ meeting application, and other forms of collaboration applications. For videoconferencing interoperability, customers have a choice for



integrating Cisco TelePresence with the Cisco Media Experience Engine 5600 or Cisco Unified Videoconferencing. Now you can incorporate existing video investments while realizing the benefits of the Cisco TelePresence solution.

- Cisco TelePresence WebEx Engage is a solution that extends the Cisco TelePresence experience to Cisco WebEx users. This solution offers unified scheduling, “one button to push” meeting start, and combines audio and data sharing capabilities. Remote attendees join via WebEx Meeting Center and receive video from Cisco TelePresence. This integration improves user experience, making meetings easier and more productive.
- Cisco TelePresence Manager controls scheduling, management, and reporting capabilities with full call-detail recording. It integrates with enterprise groupware, including Microsoft Exchange and Lotus Notes, for easy scheduling through your calendar, and one button to push meeting start.
- Cisco TelePresence Auto Collaborate allows people in all rooms to instantly see and share information or objects with others by simply plugging in a device such as a laptop computer or a high-definition document camera. This feature projects images automatically to all rooms in the meeting.
- Integration with Cisco Unified Communications provides the ease of one-button-to-push call launch: telephony features such as hold, mute, and conference; and integration with applications such as Cisco Unified Contact Center.
- Cisco TelePresence Expert on Demand combines a Cisco TelePresence endpoint with Cisco Unified Contact Center for a fully integrated contact center application that can help your organization scale the expertise of employees and provide “in-person” customer service.

- Cisco TelePresence Recording Studio transforms Cisco TelePresence units into high-definition recording studios. With the simple user interface on the in-room IP phone, you can record high quality video to deliver rich, immersive messages for internal and external communications, training, crisis management, etc. Viewing and distributing video content is easy; replay recordings on Cisco TelePresence endpoints or on the desktop.
- Intercompany Cisco TelePresence solutions allow you to securely connect beyond the enterprise boundary to accelerate ecosystem collaboration and client interaction with reliable, secure, high-quality in-person experience. Intercompany Cisco TelePresence services offered by qualified Cisco Partners support flexible services to meet your needs including dynamic security policy and closed user groups, encrypted meeting capabilities and scalable multipoint meet-me conferencing, online scheduling and directory services.
- Publicly available Cisco TelePresence suites further extend your ability to collaborate and interact remote users, travelers at convenient public locations worldwide. Services deliver the Cisco TelePresence experience and accelerate successful global deployments. You can run the application on your own, as a managed or hosted service through Cisco and our partners. Initial planning and design services prepare your network and facilities to deliver the consistent quality level of Cisco TelePresence. Operate services provide peace of mind for your IT staff and reduce risk of downtime with day-2 remote monitoring, management, and maintenance.

## Why Cisco?

The Cisco TelePresence solution provides breakthrough technical innovations for a high quality in person meeting experience with the security, reliability and expertise that only Cisco can offer.

The solution uses an intelligent network architecture, with innovative services and integrated security—and industry-leading reliability—allowing you to connect securely and reliably, integrate enterprise applications on your network, and scale use at a low total cost of ownership.

Integration with the network, unified communications and business video solutions offers you exceptional simplicity, quality, reliability, and flexibility—all from one vendor. Cisco has a long, rich heritage of innovation as a communications technology provider, and the Cisco TelePresence solution is our latest innovative technology.

Cisco Capital™ offers a variety of flexible financing options, maximizing cash flow and facilitating future technology upgrades.

An extensive network of certified partners provides a complete offering. Cisco certified advanced technology partners (ATPs) and service providers with the Cisco Powered Network designation can help ensure that your organization assesses business needs, designs the right solution, and facilitates implementation, management and maintenance.