

Who can benefit from the Telepresence service?

We recommend this videoconferencing solution primarily to companies with several sites internationally or within the same country where personal meetings between personnel of the parent company and the subsidiaries are necessary and held often. This system can be useful also between companies, institutions and organizations which have close working relations, e.g. vendor relations or strategic cooperation. The system can be applied as a virtual classroom as well since it is suitable for creating a fully interactive instructor – student relationship.

Benefits from using Telepresence

- The financial benefit of Telepresence is cost saving resulting from the reduction of travel.
- With this technology time is saved which improves the efficiency of work.
- Less travel reduces our carbon footprint.
- The equipment can be handled easily and rapidly, making it a user-friendly tool. Even those reluctant to use traditional videoconference systems – on account of their complicated nature and variable video and audio quality – can easily learn how to use this facility.
- Frequent usage reveals more and more of the benefits offered by Telepresence and makes this service a useful tool of everyday work.

From T-Systems

T-Systems subsidiary KFKI Zrt. has the special license and competence required for the installation of the Cisco Telepresence system. Our experts develop the IP communication network infrastructure, bring the equipment into operation and offer project management during the installation and commissioning process according to the specific demands of the customers.

References

Telepresence videoconference system is operated by our parent company Deutsche Telekom in Berlin and Bonn. Magyar Telekom uses the Telepresence solution for contact with the mother company and its subsidiaries in Macedonia and Montenegro.

For further details please send a message to telepresenceinfo@telekom.hu or contact your personal account manager.

www.t-systems.hu

Telepresence

Face-to-face meeting experience over the network



You and your negotiating partner review the regular reports, talk over the issues to be clarified with the involvement of experts and agree on the deadlines and the steps to be taken. The facial expression, voice tone and metacommunication signals of the other party inform you what to expect. As usual at similar discussions nothing can disturb the negotiations. The only difference is that you are “here” while your colleagues are “there”. Taste the experience offered by Telepresence, the new generation of videoconferencing solutions.

Innovative technology. The experience of face-to-face meeting is made possible by high resolution video technology, stereophony and the design of the conference room. Telepresence operating on the IP network offers much better quality of video and audio transmission than conventional videoconferencing solutions with a delay that is imperceptible for the user, making the connection really live. Participants are also able to deliver presentations: all those taking part in the videoconference can simultaneously see one another and the projected picture.

User-friendly handling. A special advantage of the solution is that establishment of a conference is just a push of a button: no dedicated personnel is needed for the installation and setting of the equipment. The call can be originated without using remote controller, keyboard or mouse. There is no longer any need to deal with the adjustments of the camera. When the connection is established we simply feel as if we entered the same conference room through two separate doors, but sat down at the same negotiating table.

A tool for efficiency. With the use of Telepresence corporate travel costs can be significantly reduced. Additionally efficiency can also improve since coordination meetings between various units of global companies are greatly simplified, corporate decision-making can speed up. Telepresence promotes multicultural cooperation due to its multinational nature.

For sustainability. The benefits of reduced need for travel are felt not only in cost and time saving, another important aspect is that videocommunication is a so-called “green” or environment-friendly technology.

Comprehensive solution

Telepresence offered by T-Systems is a complex solution based on the Telepresence technology of Cisco Systems that includes high definition plasma monitors, fixed HD cameras, high sensitivity and excellent quality microphones, network infrastructure comprising the IP communication solution and in certain versions the built-in furniture as well.

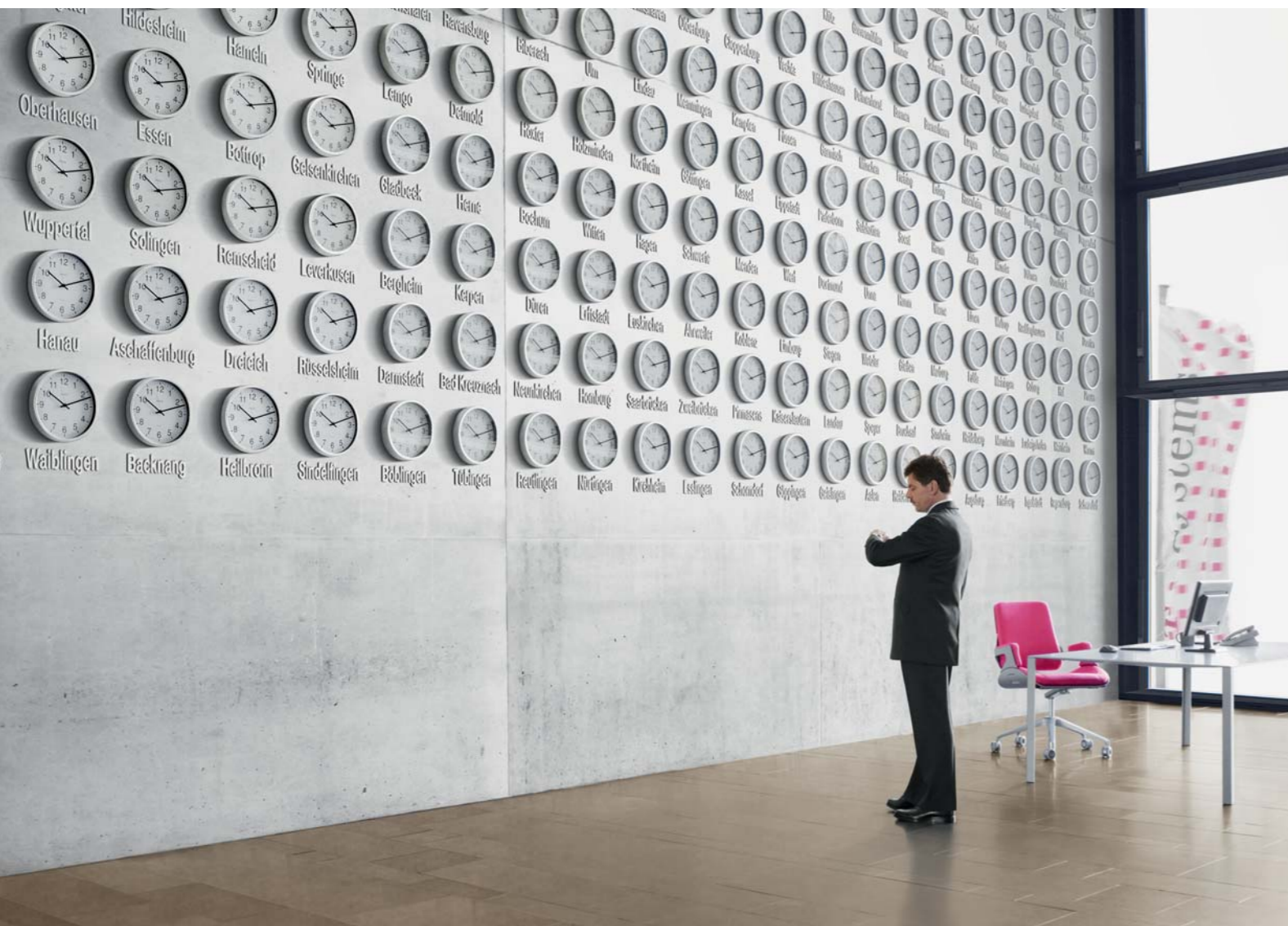
The solution is adapted to corporate processes with the application of Cisco Telepresence Manager which integrates Telepresence conference rooms into the Microsoft Outlook environment so that they can be reserved as resources.

To make the experience of presence still more complete the system can be supplemented with a high resolution document camera which shows the objects and documents on the table to all parties.

Connect to the future

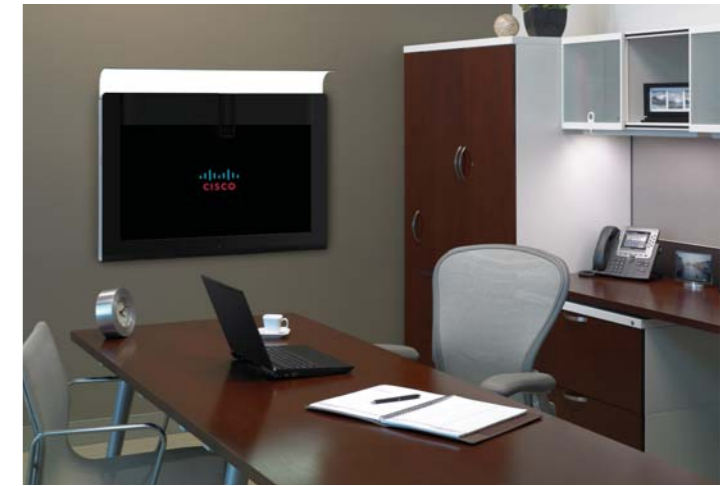
With the Telepresence solution negotiations are not limited to two sites; applying a multi-point switch users from as many as 48 locations can virtually sit around a single table. Thanks to the flexibility of the system users of traditional videoconference systems can also take part in a Telepresence negotiation.

About 27 registered patents paved the way to the top quality service offered by Telepresence while the product fully conforms to open standards which facilitates interoperability with the applications of other leading players of the industry. True-to-life video transmission is made possible by ultra HD (High Definition) cameras, giant (65") high resolution plasma monitors and MPEG4 encoding, while the professional desktop microphones and loudspeakers and the AAC-LD (Advanced Audio Coding – Low Delay) encoding ensure close to hifi quality sound.



Cisco Telepresence System 500

- equipment for 1 user ("personal telepresence")
- no special room design is required
- 37" plasma display
- connection of about 5 Mbit/s bandwidth has to be established



Cisco Telepresence System 1000

- equipment for 2 users
- 65" plasma display
- no special room design is required
- connection of about 5 Mbit/s bandwidth has to be established



Cisco Telepresence System 3000

- equipment for 6 users
- three 65" plasma displays
- special room designed for this purpose is required
- the solution includes the conference table
- connection of about 15 Mbit/s bandwidth has to be established



Cisco Telepresence System 3200

- equipment for 18 users
- three 65" plasma displays
- special room designed for this purpose is required
- the solution includes the furniture
- connection of 15 Mbit/s bandwidth has to be established

