Brochure

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Turning Challenges into Opportunities

Educators today are working hard to address urgent priorities and challenges, such as creating safe school environments, doing more with reduced budgets and resources, and improving student outcomes. Given these competing priorities, it may seem daunting to also refine educational strategies and redefine the learning process for the evolving networked world. In fact, this time of flux offers tremendous potential to flourish. By integrating technology with learning, you can promote the best possible educational environment for your students—a dynamic place where learning is active, collaborative, and empowered.

Cisco TelePresence Solutions: Create New Experiences That Enhance Learning

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Broadening Horizons with TelePresence
Cisco® TelePresence™ solutions can bring learning to life for your students, allowing them to interact with people all over the world as if they were there in person. TelePresence also transforms collaboration for teachers, facilitating new, immediate connections with global educational resources and subject matter experts. Combining high-definition video with real-time communication capabilities, Cisco TelePresence solutions address a variety of school needs to expand opportunities for your students and faculty alike. For example, you can use TelePresence to invite a guest lecturer in from Madrid to deliver biweekly Spanish lessons. Or use it to scale the delivery of AP classes across multiple schools in a district, or to schools in other districts in your community.

This comprehensive set of solutions is:
- Multipurpose: Transforms any classroom into a TelePresence collaboration center
- Personal: Extends TelePresence experiences outside the school—to the home, the office, and more
- Platform-based: Offers core Cisco TelePresence components, including codecs, set-top systems, PC video, and high-definition cameras to serve as the foundation for extensive integration options

Benefits of Adopting Cisco TelePresence Solutions
Cisco TelePresence solutions create high-impact educational experiences, helping to increase attendance and decrease dropout rates. You can:
- TelePresence is ideally suited for K–12 classroom environments.
- The intuitive, easy-to-use interface makes scheduling and initiating meetings simple.
- High-definition 1080p video creates the most natural communication between faculty and students.
- TelePresence easily integrates video and Cisco WebEx™ tools with standard electronic whiteboards from Promethean, SMART, and more.
• Extend the reach of existing faculty to address the needs of larger student bodies: With Cisco TelePresence, you can offer students access to more courses by sharing faculty via distance learning, while at the same time lowering costs and providing a green alternative to travel.

• Access content and experts: Using TelePresence, you can engage students by providing virtual field trips and classes from global content providers. Students can experience everything from museum tours to sports history. Rural students without access to science centers or cultural landmarks can now visit them virtually and participate in interactive lessons.

• Integrate classes and live content with online materials: With TelePresence, you can provide a blended learning experience for students by capturing class lectures and activities. Upload video content to a learning management system such as Moodle to increase the effectiveness of online course materials.

• Bring together student groups for collaboration and learning: TelePresence helps you promote student collaboration across town or across the globe. As students collaborate on presentations, book reviews, and class projects, they are exposed to new cultures, ideas, and places.

• Enhance professional development opportunities: Use TelePresence to meet the needs of staff by providing various professional development resources through video conferencing.

• Increase administrative effectiveness: Take advantage of video communications to connect with staff at multiple campuses, collaborate with government officials on critical education issues, and give staff the benefits of visual contact without the financial and environmental burden of travel.

How Can Cisco TelePresence Services Help?
Cisco and its partners provide a comprehensive portfolio of smart, personalized services to help you plan, build, and run your network for the successful operation of Cisco TelePresence. These services combine extensive networking expertise, deep video knowledge, proven methodologies and tools, and proactive remote monitoring and support to help you realize the full value of the solution. Cisco’s award-winning technical support services offer direct, anytime access to Cisco engineers and an extensive range of technical resources. Cisco and our partners deliver rapid issue resolution; flexible, device-by-device coverage; and premium service options to help maximize operational efficiency.

Cisco TelePresence Services offer a complete set of activities that are essential to deploying and operating a Cisco TelePresence solution. These services allow you to focus on business transformation, not technology, and can help to:

• Accelerate business benefits

• Decrease deployment times and avoid costly delays

• Protect against downtime

• Realize greater peace of mind through proactive remote monitoring and comprehensive operational support and management

Rural School District Delivers Better Education, Saves Money with TelePresence

Three hours by car from the closest major city, Liberal, Kansas, has approximately 4600 pre-kindergarten to grade 12 students who are without access to the same educational resources that are found in larger locales. To address this imbalance and provide opportunities for professional development, Unified School District #480 decided to explore video communications equipment for its 12 school buildings and two office facilities. District officials selected Cisco TelePresence mobile units to provide students with new learning experiences—all while realizing monthly cost savings of more than $5000. Read the full story: http://www.tandberg.com/video-conferencing-case-studies/tandberg-education-customers-stories/unified-school-district-liberal-kansas.pdf
• Improve performance and availability to better meet business requirements

Why Cisco TelePresence Solutions for Education?
Cisco helps schools build the right infrastructure and implement technologies that create 21st century learning environments to meet the needs of the next generation of learners and the new global economy. Cisco provides:

• Leadership in IP networking technology, with more than 15,000 engineers and $4+ billion R&D budget
• Strong understanding of and commitment to education
• End-to-end network architecture, which offers superior quality of service, availability, and security
• Breadth and depth of the Cisco product line, featuring interoperable, standards-based technologies
• Global community of trained and certified partners
• Cisco Capital™ finance programs

Empower Your School Today
To learn more about how Cisco TelePresence solutions can help enable your school to improve communications, transform education, and inspire every student to succeed, visit: www.cisco.com/go/education