



Avaya Scopia®

Avaya Scopia® Video Conferencing Solutions for Education

Avaya Scopia solutions deliver standards-based video technology that makes it easy to connect to existing video endpoints and personal video devices, such as tablets, smartphones and laptops regardless of vendor

A powerful learning tool, Avaya Scopia® video conferencing solutions enable you to leverage your instructional expertise and engage students in a variety of videoenhanced learning experiences. Simple and easy to use, Avaya video conferencing is based on open technologies that enable effortless deployment in and among schools and across campuses.

With the Avaya video-enabled learning solution you can:

- Expand virtual or blended learning opportunities by enabling students and faculty to join or stream video conferences from their personal mobile devices or desktop computers by downloading a free app
- Enhance distant education and speed inter-faculty collaboration by creating a multi-point video conference on the fly
- Help students solidify their understanding of content presented during a live video session by reviewing previously presented content without interrupting the instructor

Underpinned by the Avaya Scopia® portfolio, the Avaya video-enabled learning solution helps transform student learning and engagement, unleashing new educational opportunities for your school or institution.



Avaya video technology can drive the expansion of educational opportunities, enhance student engagement, and enrich the student experience. Learning can be conducted virtually anywhere, bringing education and development within everyone's reach.

Reach New Heights with Avaya Scopia Video Conferencing for Education

Ideal for schools and institutions of higher learning, Avaya Scopia video conferencing is easy to use, enhances learning and is cost-effective. Simplifying implementation of video initiatives for distance learning, virtual or blended learning, flipped classrooms, virtual field trips, faculty collaboration and meetings, this solution portfolio leverages your existing video investments by:

- Extending video services to personal video-enabled devices like smartphones and tablets, even across unreliable networks
- Reducing the burden on IT organizations and lowering training costs through its friendly interface
- Optimizing video quality automatically over both controlled and uncontrolled network connections
- Delivering high-quality data (instructional content, for example) by giving it the same priority as person-to-person video

Protect Your Video Investments

Avaya Scopia solutions deliver standardsbased video technology that makes it easy to connect to existing video endpoints and personal video devices, such as tablets, smartphones and laptops regardless of vendor. Bridging islands of proprietary video technology, our learning solution enables collaboration within your institution and with other schools or institutions.

Avaya Scopia Video Applications in Education by Pedagogical Purpose

Instructional Activities

- Live Distance Instruction
- Face-to-Face Instruction
- External Content Access
- Expert Lectures
- Virtual Field Trips
- Office Hours

Real-Time and On-Demand Activities

- Collaborative Learning
- Learner-to-Learner
- Student Research
- Research Collaboration

Administrative Activities

- Project and Staff Meetings
- Professional Development
- Emergency Response
- Business Continuity Maintained During Closures, Inclement Weather
- Recruiting

Quality, Ease-of-Use, Security

Unlike solutions that deliver frozen or choppy video when network conditions deteriorate, the Avaya Scopia solution adjusts for image quality automatically. Applying the highest quality transmission to human and data channels, our solution does not drop to lower-quality transmissions, drop frames, or drop data—such as instructional content—which is a high priority in any learning situation.

Quality, ease-of-use, and security are critical to the success of educational opportunity roll outs. Easy to start, run, use and engage with, our solution delivers a satisfying experience to students, instructors, and subject matter experts. Whether a user joins from a distant site, satellite campus, home, or even a foreign country, they can do so by clicking a link on any video-enabled device. And, in keeping with privacy obligations within education, the Avaya Scopia solution keeps video sessions private with Advanced Encryption Standard (AES) encryption.

Avaya Scopia Portfolio

The Avaya Scopia video portfolio provides a comprehensive and powerful visual learning and communications solution that meets the demanding needs of schools and institutions of higher education. Our standards-based video conferencing portfolio includes:

- Network video infrastructure solutions for multi-party conferencing, network connectivity, and firewall traversal
- Video conferencing endpoints for immersive telepresence, conference rooms, and desktop and personal video conferencing for BYOD initiatives
- Management software for virtual room enablement, device and bandwidth management, directory services, and utilization reports

Avaya Scopia® XT Video Conferencing

Avaya offers a complete range of advanced HD video conferencing room systems. Avaya Scopia XT systems incorporate the latest video communications technology including dual 1080p / 60fps video channels, H.264 High Profile for bandwidth efficiency, H.264 Scalable Video Coding for error resiliency, and Apple iPad device control.

These video conferencing technologies are based on years of experience in designing IP-based conferencing solutions from the ground up. They include the powerful combination of hardware-based servers (to support media processing for telepresence) and room video conference systems along with the latest mobile and unified communications video applications.



Simple and Easy-to-Use, Avaya Video Conferencing is Based On Open Technologies That Enable Effortless Deployment In and Among Schools and Across Campuses.

Comprehensive Portfolio for Education Spanning Classrooms, Desktop, Mobile and Home Schoolers

Video Collaboration Endpoints



Video Collaboration Infrastructure, Management, Control



Avaya Scopia Video Conferencing Infrastructure

Avaya Scopia Video Conferencing solutions are built on our industry-leading Avaya Scopia infrastructure, which delivers flexibility and cost effectiveness as school campuses adopt the latest HD and UC technologies. We deliver the scalability and seamless device support that institutions need to leverage and protect their current standards-based conferencing investments. The Avaya Scopia platform is a powerful combination of hardware and software that supports media processing for advanced room system devices and delivers high scalability and distributed processing for desktops and mobile deployments.

Avaya Scopia Desktop and Mobile Applications

Avaya removes the barrier of distance, making you more effective whether you're delivering instruction or collaborating with colleagues from your desktop, conference room, or mobile device.

Avaya Scopia® Desktop extends a room system deployment to remote and desktop users. We create personal conference rooms without walls where users can participate in voice and video communication and content sharing. Connect to this virtual classroom or conference room from anywhere and invite other users or room systems. The simple Web browser plug-in is centrally managed, distributed and deployed without complex licensing fees or installation issues. Avaya Scopia® Mobile provides applications for video conferencing, conference control, and management for smartphones and tablets that support Apple iOS and / or Google Android when connected over mobile broadband or Wi-Fi.

The Avaya video-enabled learning solution helps transform student learning and engagement, unleashing new educational opportunities for your school or institution

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.

Avaya Scopia Video Benefits to Education

Instructional Activities

- Support Expanded Virtual and Blended Learning Opportunities
- Increase Use of Existing Teachers and Faculty to Reach More Students
- Engage Learners More Deeply With Remote Content and Visual Learning
- Support Local Learners With Easier Access to Content and Experts
- Lower Costs

Real-Time and On-Demand Activities

- Enhance Academic and Research Collaboration
- Leverage Greater Mobility for Teachers, Faculty, Instructors and Students
- Meet Without Travel
- Collaborate with Peers Anywhere
- Offer Engaging Parent / Teacher Conferences
- Lower Costs

Administrative Activities

- Improve Productivity Across Geographically Dispersed Teams
- Provide Greater Mobility for Administrators and Staff
- Conduct Effective Meetings Without Travel
- Enjoy Greater Convenience in Delivering Professional Development
- Enhance Business Continuity Planning and Response

