

Foundation for Learning in the Digital Age

Ensuring that technology expenditures are adequate to provide innovative classroom technologies is a challenge school administrators must wrestle with yearly. Many school districts spend their limited technology funds maintaining and repairing an outdated infrastructure. But administrators must answer to the community when student achievement doesn't measure up to expectations, so it's vital that schools' technology infrastructure be efficient and ready to support the classroom technologies and applications today's students need.

Dell's Connected Infrastructure for schools lets districts enjoy greater operational and cost efficiencies through standardization, simplification and automation. Based on open standards so they can easily integrate into existing data centers, Dell's products and services help administrators reduce maintenance costs and free up capital for classroom technology, as well as provide the foundation for innovative educational technologies needed to keep students competitive.



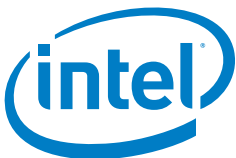
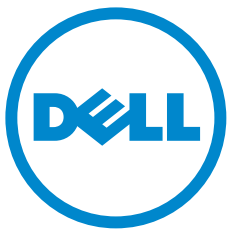
Robust Networking: Schools that want to provide the latest and greatest technologies for the classroom and beyond must have a strong network infrastructure to deliver those applications. Dell wired and wireless networking technologies allow schools to ensure that their students and teachers can access tools and applications they need to create innovative learning environments.

Access and Security: Increasingly lessons are being taught and learned outside the classroom. The need for mobile applications, distance learning and 24/7 remote access for students and teachers presents schools with new security challenges. Dell's simplified security approach helps educational institutions apply appropriate layers of security to secure school systems and student information while allowing access to those who need it.

Data Storage: School districts are increasingly taxed by growing storage needs. Student notes, work assignments and research projects, and teacher records and administrative records, are all

moving from paper-based to electronic storage. And as multimedia files — including sound, video and imagery — become more common in education, storage needs are increasing rapidly. Dell offers open, standards-based storage solutions to reduce data management costs. A consolidated storage system provides centralized, secure, high-speed access for students and educators.

Systems Management Solutions: Routine operational and maintenance tasks can tax a small IT staff. Dell's KACE Management and Deployment appliances let IT staff redirect their time from routine tasks to innovation. Software and image management, program and network management, service desk management, asset management, security enforcement, patches, upgrades and more can all be automated to allow for efficient use of the IT team's time and resources. KACE appliances can be deployed in a day, and an intuitive interface and online training mean IT staff can learn to use the new tools in a matter of hours.



Dell is committed to enabling teachers to more effectively engage students with all types of learning styles and to prepare students to succeed in this digital age. As the top provider of technology to U.S. K-12 classrooms, the company uses feedback from educators across the country to design and develop technology offerings like Dell's Connected Infrastructure, which integrates seamlessly with Dell's open, capable and affordable data center technologies. Learn more about Dell and education at www.dell.com/connectedlearning

