

Efficiencies
that enable a
21st century
education.



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welcome to
the human network.



Improving operations to enhance education.

Inspiring New Connections.

At Cisco, we're working hard to help create a connected way of living and learning. Cisco® solutions give schools the ability to create a connected on-demand learning environment — removing barriers to communications, enabling real-time interactions, and expanding access. Education opportunities are everywhere. Our goal is to help make those connections happen by streamlining school operations and giving you the tools to enable access for any device at any time. Our vision is a connected campus that inspires students, staff and teachers to engage in lifelong learning.



Education is the cornerstone of our future. No wonder the expectations that parents, students, and the community have of our schools are so high. They want to ensure our children have an environment that will foster learning, encourage exploration and develop the leaders of tomorrow. Your challenge is to ensure that your schools can meet these expectations by providing high quality educational programs and proactively engaging with all your audiences.

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Increasing efficiencies throughout your school or district allows you to allocate more money for instruction. When it comes to keeping your schools running effectively there are at least three key challenges that you may be facing on a daily basis:

- Budget limitations
- Student, parent and community demands for more and better communications
- The increasing resources required for teacher and staff training

At Cisco, we understand these challenges. Our goal is to help you find the best solutions to these issues so you can focus on providing today's youth the education they deserve.



Addressing your day-to-day challenges.

When humanity meets technology, the way we work changes and the way we live is transformed. We are realizing human potential, seeing the results of our actions. When humanity is connected, wonderful things happen, innovative and sustainable solutions are born both locally and globally. That's the human network effect.

Making the most of your budgets

Your budget challenges are two-fold – how do you wisely spend the limited monies you have while ensuring your students have access to learning experiences that budget cuts have eliminated? You have to either find other ways to more cost-effectively offer these programs or reduce your operational costs so monies can be reallocated. Both approaches can be challenging when you're under constant budget constraints.

But, doing more with less doesn't necessarily have to mean doing without. In today's technology environment it is possible to find savings in your everyday operational activities. From automating repetitive tasks and taking attendance online to posting digital updates for school-wide dissemination and offering parents self-service options, you can increase efficiencies. There are even green technologies you can employ to reduce waste, save electricity and lower your costs, while reducing your environmental footprint. The bottom line is that cutting back doesn't have to be a bad thing. It can actually make your school or district a better place.

Key questions for your schools to ask about budget limitations:

- How do we empower teachers and staff to be more efficient?
- What tools do we provide to make everyone more productive?
- What manual processes can we automate?
- How can we more efficiently manage our facilities?
- Where can we employ green practices?
- How do we ensure gaining greater efficiencies will benefit our students?

Keeping everyone informed

In schools, communication is critical. Students, parents, staff, and the community all want to stay informed of school activities, student progress, and how your campus is performing overall. Today's parents expect to be more involved in their children's educational experiences. They want to talk to teachers. They want to hear from administrators. And they don't want to wait for report cards to find out how things are going.

This demand for more and better communication is also an opportunity for you to improve operational efficiencies district- and campus-wide. With the right technologies in place, you can make it easier to reach teachers and staff. This improved responsiveness can also bring with it reduced telephony costs thanks to integrated, more efficient systems. Technology also makes it possible to provide your parents with self-service options for information, forms, schedules and other key communications that they can access at any time, not just during school hours. Finally, by providing more opportunities to engage with parents and other community members, you can foster a more supportive relationship for your school and district. With more communication, everybody benefits.

To help optimize your communications efforts, consider these questions:

- How can communications between teachers and parents be improved?
- How can we enhance communication between administrators and staff?
- Where can we achieve efficiencies in our communications efforts?
- What kinds of materials/information require interaction with staff and what can be accessed independently?

Taking training to new places

Training teachers and staff can be a time-consuming, travel-intensive undertaking. Coordinating meetings and ensuring attendees can get there take a lot of time and money. Making training efforts more efficient and effective is an ongoing objective for virtually every school district.

Today's communication tools can make training easier and more effective. With distance learning and voice and video collaboration tools, you no longer have to bring everyone to the same location. Instead, virtual meetings can allow more people to participate from the comfort of their own home or classroom and yet still enjoy the benefits of sharing and collaborating with their peers. These conveniences also allow you to provide more training within your existing budgets. Without the hassles of an in-person meeting, training and collaborating become more appealing and more feasible.

Make the most of your training efforts by exploring these questions:

- What kind of training would we like to provide, but have not been able to, because of the difficulty of organizing training sessions?
- Which training programs require interaction and which could be a self-guided distance learning program?
- How can we encourage more staff to participate in training?

Cisco Solutions for Administrative Efficiency.



- **Reduced costs:** By streamlining processes and automating repetitive tasks, you can reduce costs and ensure your staff focuses on valuable activities.
- **Expanded mobility:** Enabling access to information and systems from anywhere on campus keeps everyone connected to information they need for greater educational advantage.
- **Increased information sharing:** Provide your students with on-demand lectures and live broadcasts to enhance their classroom work, as well as electronic signage around campus for access to schedules or news from anywhere.

These Cisco solutions are designed to help schools and districts improve administrative operations and provide fast, easy, secure access to information:

- **Cisco Unified Communications:** Enhance communications security and flexibility with a single IP network that includes data, voice and video capabilities.
- **Cisco Education in Motion:** This award-winning wireless (Wi-Fi) architecture enables secure, robust indoor and outdoor network access to help you extend learning beyond the classroom.
- **Cisco Digital Media System (DMS):** Deliver on-demand materials to desktops and live broadcasts to digital signs for instant, scalable access to information.
- **Cisco Connected Real Estate:** Establish a single, resilient multi-service IP network throughout all buildings on your campus for improved intercommunication and more efficient facilities management.

Think of your network as a platform for delivering the tools and processes that will make your school or district more efficient and more accessible. Our solutions optimize that network to help you respond to the ever-changing demands of your students, parents and staff.

Cisco Solutions deliver:

- **Improved communications and collaboration:** A single communications system combining voice, video and data boosts student, parent and staff satisfaction by enabling them to reach the right person at the right time.

At Cisco, our goal is to put the human network effect to work for you by helping you create an optimal learning environment for your students, teachers and staff. Our networking technology allows you to improve communications, streamline operations, and reduce costs.

To learn more about the Cisco solutions designed to improve administrative efficiency in schools, contact your Cisco representative or visit www.cisco.com/go/education.