

Enterasys Classroom Control

Keep Students Safe and Focused in Today's Advanced Technology Environment

Learning institutions today can draw on the most advanced educational technologies ever. The wealth of information and specific learning tools that can be made available in the modern classroom enable you to provide the best learning experience possible for your students. However, many educators are second guessing advanced technologies in the classroom for the sake of maintaining control of the learning environment.

Connecting classrooms to the Internet and educational computing resources opens immense possibilities for learning—but it also opens the risk of losing student attention to e-mail, instant messaging, web surfing, and video downloads. Today's open learning environment poses many security risks: students downloading music illegally, guest/temporary faculty connecting virus-infected laptops, or illegal/offensive content being hosted on your servers without your knowledge.

The Solution

Enterasys Secure Networks™ solutions address all of these challenges. Our security architecture delivers centralized command and control, enabling you to automatically enforce acceptable usage policies for users and applications. Enterasys Networks provides educational institutions with a classroom control solution which safely enables the most advanced classroom technologies while giving control of how these technologies are used to the person closest to the learning environment—the classroom instructor. Using a simple, intuitive web interface, instructors and other classroom facilitators have the controls they need to provide or restrict access to networked services in the classroom and beyond.

The Enterasys Networks' classroom control solution lets teachers turn off e-mail, instant messaging and Internet access in order to redirect student attention to the learning task at hand. With a simple click of a mouse, teachers can open access for research data; and they

can even give important priority to distance learning or video streaming to enhance the learning options and experience. All of this, with no impact to the institution's existing network architecture and communications policies.

Enterasys Networks leverages its Matrix™ series of high performance switches, and its NetSight™ command and control software to provide any advanced classroom environment with critical facilitator-led controls. Access to the classroom network is secured to ensure the integrity of the advanced learning environment, and access to the classroom policy control console is restricted to authorized instructors and facilitators to prevent misuse of the learning environment. The solution is easy to manage, simple to use, and can be integrated with any existing network configuration. The classroom control solution can be implemented within the classroom environment and fully administered by the faculty, eliminating any burden to the institution's IT organization.

At a glance

Benefits

Enhance the learning experience—by giving students access to the most advanced educational resources while in the classroom

- Increase instructional focus – by enabling instructor control of student network access in a way that is as simple as turning the lights on or off
- Reduce complexity – by implementing a solution that is operated by classroom facilitators without burdening IT
- Better classroom security – by enforcing critical security policies for access and communication in the classroom network
- Leverage IT investments – by deploying a solution which seamlessly integrates with existing network technologies

There is nothing more important than our customers.

Enterasys Networks, in cooperation with our education industry partners, offers professional services to tailor the classroom control solution to the needs of a particular institution, department, classroom, and even individual instructor. Because the classroom control solution is flexible and adaptive, it can provide clear benefit to any learning environment.

Enhance the Learning Experience

Enterasys Networks' classroom control solution brings the best of new technology to the educational setting, while also giving students access to collaborative learning and educational resources. Students benefit from the cutting-edge learning tools while preparing themselves for future occupational environments.

Increase Faculty Satisfaction

When teachers can prevent the distractions of websurfing, e-mail, and chatting unrelated to real-time learning, they are much more likely to accept and leverage technological innovation in the classroom environment. Enterasys Networks' classroom control opens up the power of classroom connection—without sacrificing instructor control. Using the system is as easy as turning off and on lights in a classroom.

Simplify Administration

Setting up the classroom communication policy interface is simplified with the advantages of Enterasys Networks proven NetSight command and control software for policy administration.

Once the network usage policies are established, the instructor-driven enforcement of a classroom policy is administered with a simple click of a mouse.

Ensure a Secure Environment

With the deployment of an Enterasys Networks' classroom control solution, the institution gains the benefit of the world's most secure network technologies. Not only does the solution offer instructor-driven control of network accessible content, it also proactively protects the classroom and educational computing environment from network threats and malicious attack. If a breach does occur, automated security response helps identify, locate and eliminate the threat. With an Enterasys solution, network security is not an add-on afterthought—it's built in to everything we do.

A Technology That Earns All "A"s

Customers give Enterasys Networks an outstanding report card. Our technology is

- Affordable—with a low total cost of ownership
- Aware—of users and applications to deliver the highest levels of security and performance
- Available—anywhere, anytime, so learning is never interrupted
- Adaptive—because it's easy to manage and operate in real time, reducing the burden on IT
- Ahead of its time—leveraging a history of patented innovation that keeps you on the forefront of technology

"The reception from the faculty has been very enthusiastic. When I let faculty here know the details of the solution, there were resounding cheers from the instructors who have been trying to use IT in the classroom."

—Dr. Phillip Knutel
Director of Academic Technology,
Bentley College

A Ready Partner

Enterasys Networks has a proven track record of working successfully side by side with education customers to help them improve the learning experience while ensuring safety and reducing costs. In addition to classroom control, Enterasys offers a full range of Secure Networks™ solutions for education, including wireless campus, distance learning, campus convergence, application metering, intrusion prevention and dynamic intrusion response.

Contact Us

For more information, call **888-912-3151**
or visit us on the Web at **www.howard.com**

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