

# NETBOTZ IN EDUCATION



Technology is changing the face of education. Traditional teaching methods are being transformed by software and hardware, students are using the latest technology to produce schoolwork, and they are leveraging the Internet to conduct exhaustive research projects and to complete courses online.

With that being said, IT professionals within the education sector have limited time, resources and budgets, yet are still faced with keeping critical IT equipment and networks operational 24/7. As technology becomes the backbone of education, it also represents serious challenges for educational institutions across the globe.

## ENVIRONMENTAL AND SECURITY CHALLENGES:

In addition to having time, resource and budget limitations, IT professionals must also contend with managing highly distributed networks and the problems associated with aging building structures, faulty heating and air conditioning equipment, outdated telecommunications equipment, and IT equipment that is housed in less-than-optimal environments.

Security is also paramount with students, instructors, maintenance personnel and others having easy access to unsupervised computer labs, equipment rooms, and specialized classrooms. Keeping IT equipment secure is a huge task. When you combine all of these issues with inconsistent physical environmental conditions (power consumption, temperature, humidity, airflow, etc.) maintaining network availability and keeping IT equipment up and running 24/7 can be next to impossible.

## BENEFITS DERIVED FROM NETBOTZ:

There is a cost-effective answer. NetBotz has developed a comprehensive monitoring and alerting system that extends the eyes and ears of IT professionals within the education sector and helps them address these costly problems. With NetBotz in place, educational institutions are significantly reducing response to resolution times, increasing network availability and enhancing security on a daily basis.

With NetBotz educational institutions can instantly:

- ◆ **Increase the bandwidth of IT staff** by having NetBotz monitor and protect distributed network devices, IT equipment and critical spaces.
- ◆ **Reduce network and equipment downtime** using a pre-emptive notification system that warns personnel of IT environment, equipment or network problems before they can cause damage.

- ◆ **Improve response-to-resolution times** by monitoring and troubleshooting issues from a web browser - anytime, anywhere.
- ◆ **Deter campus violence** with video surveillance of hallways, parking lots and other areas of vulnerability.
- ◆ **Prevent equipment from being damaged** by directing alerts to appropriate personnel via policy-driven protocols.
- ◆ **Capture photographs and video of illegal activities** and share them with local police and fire officials to significantly reduce investigation times.
- ◆ **Stop equipment and data from being stolen** by using video monitoring and surveillance where expensive assets are located (i.e. computer labs, chemical storage areas, audio/video labs, student records rooms, etc.).
- ◆ **Reduce vandalism costs and false fire alarm fines** by capturing perpetrators vandalizing school property or pulling fire alarms with video surveillance in unoccupied areas 24/7.
- ◆ **Improve student safety** by having more eyes and ears in common problem areas across campus.

## **NETBOTZ CUSTOMERS IN EDUCATION:**

More than 300 educational institutions are reaping the benefits of NetBotz each and every day. Below is just a short list of NetBotz customers in the education sector:

**Albert Einstein College of Medicine**  
**Arkansas State university**  
**Boston College**  
**Cal State Fullerton**  
**Cornell University**  
**Dallas Independent School District**  
**Duke University**  
**George Washington University**  
**Plano Independent School District**

**University of Connecticut**  
**University of Kansas City Missouri**  
**University of Illinois**  
**University of Michigan**  
**University of Texas**  
**University of Wisconsin**  
**Rutgers University**  
**Northwestern University of Illinois**

To schedule a Web-Demo of NetBotz go to <http://www.netbotz.com> or contact a local NetBotz Account Executive at 877-908-2687.



[WWW.NETBOTZ.COM](http://WWW.NETBOTZ.COM)

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