

NETBOTZ IN HEALTHCARE



IT professionals in the healthcare industry have more than just computer equipment to watch over. Healthcare institutions depend on these professionals to ensure technology-dependent medical supplies and equipment are also operating 24/7 so they can provide consistent, quality care to patients.

ENVIRONMENTAL AND SECURITY CHALLENGES:

While traditional businesses must contend with environmental issues that can negatively impact IT equipment and data (temperature, humidity, water, etc.), in the healthcare field these same environmental issues can impact whether a patient lives or dies.

When lives are on the line, having instant access to patient and treatment data is just the beginning. As a result, IT professionals not only need to keep networks and IT equipment operating around the clock, they must also have solutions in place to monitor and secure millions of dollars worth of blood products, tissue samples, prescription drugs and other treatment materials stored within temperature controlled environments (refrigerators, freezers, labs, etc). A simple mistake of not shutting a door on a temperature controlled room or device could cost a healthcare organization millions of dollars in product, or even worse, years of research and testing results. Without effective monitoring and alert devices in place these types of disasters can and do happen frequently. That's why healthcare organizations are deploying environmental monitoring solutions that alert IT professionals when equipment, medical supplies, patient rooms, testing labs, temperature controlled environments, patient records, and more are susceptible to damage or theft.

BENEFITS DERIVED FROM NETBOTZ:

Needless to say, technology has become the lifeline for healthcare organizations and their dependency on technology grows everyday. To help healthcare organizations overcome environmental and security issues, NetBotz has developed a comprehensive monitoring and alert system that monitors everything from motion and sound, to temperature, humidity, power-loss, and more. By deploying NetBotz, healthcare organizations not only improve network availability, they also significantly reduce response to resolution times, enhance security and improve the quality of patient care on a daily basis.

With NetBotz healthcare organizations can instantly:

- ◆ **Prevent IT equipment and medical supplies from being damaged** from heat, humidity, and other environmental factors.
- ◆ **Increase security** by having NetBotz devices monitor and record activity in critical areas (testing labs, temperature controlled environments, records rooms, etc.).

- ◆ **Garner HIPAA compliance** using devices that monitor and secure IT equipment that contain patient information and treatment records.
- ◆ **Improve quality of care** by preventing environmental conditions from negatively impacting medical equipment and supplies.
- ◆ **Reduce fraud and theft** by deploying monitoring and video surveillance devices in critical areas of the organization.
- ◆ **Reduce the risk of malpractice awards** (avg. award = \$3.9M) by capturing video logs that show when staff and visitors enter/leave a room; when medications were administered and by whom; the timing of check-ups and more.
- ◆ **Reduce damaged tissue samples and drugs** by monitoring temperature controlled rooms and devices 24/7.
- ◆ **Deter research data or experiment tampering** with video surveillance.
- ◆ **Improve IT and healthcare staff productivity** by directing alerts to appropriate personnel via policy-driven protocols.
- ◆ **Improve lab safety** by warning staff of the presence of dangerous toxins.
- ◆ **Capture and archive environmental conditions** to document the integrity of research findings.
- ◆ **Reduce operating costs** by reducing drug spoilage caused by the change in environmental conditions.
- ◆ **Track and monitor access to controlled substances in secure areas.**
- ◆ **Monitor air-quality** to ensure treatment environments are safe.

NETBOTZ CUSTOMERS IN HEALTHCARE:

Healthcare organizations throughout the world are using NetBotz to lower operating costs, improve staff productivity, enhance patient care, increase security and prevent the loss of mission critical medical equipment and supplies. In fact one customer, Memorial Sloan Kettering Cancer Center achieved a 1000% ROI on its NetBotz implementation and recently won Baseline Magazine's ROI Award for the healthcare industry.

Below are several other healthcare organizations that are reaping significant benefits from NetBotz:

**Baylor College Of Medicine
King County Dept of Health
Baptist Memorial Health Care
Mercy Hospital
Vanderbilt University Medical**

**Mississippi State Department of Health
Memorial Sloan Kettering Cancer Center
National Institute of Environmental Health Services
Carteret General Hospital St. John Health Systems
University of Pittsburgh Medical Center**

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



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