UPLOGIX

State's major resource for medical education and research deploys Uplogix to keep distributed networks healthy and active

OU MEDICAL CENTER

CUSTOMER PROFILE

The OU Health Sciences Center is composed of seven health-related colleges located near the state capitol in Oklahoma City. Each of the colleges – Medicine Public Health, Dentistry, Pharmacy, Nursing, Allied Health, and Graduate – contributes its specialized knowledge and expertise to the growing health sciences hub in central Oklahoma.

An internationally prominent faculty, state-of-the-art facilities and new technology combine to make the University of Oklahoma Health Sciences Center a leader in education, research, and patient care.

www.ouhsc.edu

Uplogix Benefits for OUHSC:

▶ Made up of seven health-related colleges distributed around downtown Oklahoma City including facilities for medical research and practice, and Oklahoma's only Level One Trauma Center, a small IT staff uses Uplogix to automate hundreds of routine system maintenance, fault diagnosis and recovery operations, while monitoring and managing the performance of critical IT systems and applications from the user's perspective.

▶ In an environment where privacy concerns are governed by law, Uplogix provides full and complete logging, robust session management, role-based user access controls and authentication -- even during network outages which is critical for HIPPA compliance.

The Oklahoma University Health Science Center (OUHSC) IT group prescribes Local Management for critical networks

Supporting large medical campus with a small IT group isn't a headache

For over 100 years, the OUHSC has been the State's major educational resource for training physicians, dentists, nurses, pharmacists, public health specialists, and a wide range of allied health personnel. It is also instrumental in developing improved methods of health care delivery for Oklahoma. As the campus has grown, so has the need for reliable networks to support the patients, caregivers, researchers, and students. The networks supporting a healthcare organization have all of the enterprise challenges plus the additional burdens of stringent compliance requirements, a wide variety of users and devices, and network uptime that could literally be the difference between life or death.

Local Management is more than a bandaid for the challenges facing IT in healthcare

Bringing Local Management into healthcare networks

With large groups of users and diverse equipment to support, using Local Management from Uplogix in healthcare makes a lot of sense. Network infrastructure can be monitored independently of the network itself, recovery actions can be automated, and smaller staffs can support distributed sites with fewer truck rolls. In the 24/7/365 world of healthcare, uptime is a requirement.

Here are some benefits Uplogix brings to OUHSC's network operations:

▶ **Reduces operational costs**
Lowers network support costs by automatically diagnosing and fixing common network device problems within minutes and without IT personnel involvement

▶ **Enforces Security and Enables Compliance**
Provides full and complete logging, robust session management, role-based user access controls and authentication -- even during network outages

▶ **Increases System Availability**
Automates hundreds of routine system maintenance, fault diagnosis and recovery operations, while monitoring and managing the performance of critical IT systems and applications from the user's perspective

Dealing with privacy and reporting in a medical setting

The Health Insurance Portability and Accountability Act (HIPPA) requires any organization with access to personal health information (PHI) to follow its rules or face fines for data breaches. With much of its early customer base in the financial world, Uplogix has developed Local Management to aid in compliance related to financial information. Whether it's enforcing AAA (authentication, authorization and accounting) regardless of the state of the network, or logging all changes made to devices and their results, Local Management improves overall security and makes it easier to document compliance.

Ensuring providers can focus on the patient, not the network

Uplogix' patented solution is designed to address key requirements for OUHSC:

▶ **Reduce support costs through reliable, secure automation** | Local direct access to managed devices gives Uplogix the ability to monitor more intensely and take actions based on established runbook procedures for a wide range of networking and communications devices.

▶ **Enforces security and enables compliance** | Uplogix provides full and complete logging, robust session management, role-based user access controls and authentication—even during network outages.

ABOUT UPLOGIX // Uplogix provides the industry's first local management solution. Our co-located management platform automates routine administration, maintenance and recovery tasks—securely and regardless of network availability. In comparison, traditional network and systems management depends on the network, uses multiple tools, and remains labor intensive. Uplogix puts the power of your most trusted IT administrator everywhere, all the time.

Uplogix is privately held and headquartered in Austin, Texas with international offices in London and Monterrey. For more information, please visit www.uplogix.com.