UPLOGIX

Local healthcare system chooses Uplogix to ensure IT networks support mission to improve community health and well-being

MosaicMedical
Quality Care For All

In their own words: Mosaic Medical

Mosaic Medical is a community-based, community-supported and community-governed network of community health centers that provide quality care for all regardless of life circumstances. Founded in 2002, we believe that the quality of your healthcare should never depend on how much money you make, what language you speak, or what your insurance status is. We believe in quality care for all.

Mosaic Medical operates as a home base for your care with a primary care provider and care team overseeing all aspects of your health and coordinating with any specialists involved in the your care.

We are committed to providing structured, proactive, and coordinated team-based care for all patients rather than just treating a single episode of illness.

www.mosaicmedical.org

Uplogix Benefits for Mosaic Medical

With a dozen healthcare clinics in Central Oregon, Mosaic Medical is a local non-profit community health center system. The Mosaic Medical IT team deployed Uplogix to help with their goals to standardize systems and configurations, introduce automation in update and management tasks, improve network resiliency and security, develop an out of band communications strategy, and improve testing and reporting of network performance and management. At a high level, some of the reasons they chose Uplogix for their out-of-band management include:

▶ **Remote Access** | High-speed cellular modems provide reliable out-of-band access to gear when the network is down or degraded saving truck rolls, time and effort.

▶ **Central Management** | From the NOC, network managers use the Uplogix Control Center to easily manage their entire deployment. With the graphical interface, it's easy to view status of remote sites as well as drill down to specific devices.

▶ **Logging & Rollback** | The ability of Uplogix to track all changes and rollback failed configurations ensures that changes are accurate and when things go wrong, impact is minimal.

Delivering Quality Care for All

Small IT group chooses Uplogix for advanced remote management solution

Mosaic Medical's clinics form a 100+ mile triangle that their IT staff knows well. The ability of accesses to remote sites using out-of-band lets IT staff to respond to issues faster and without "windshield time." With 1 in 10 Central Oregonians depending on Mosaic Medical for their primary care, and a focus on structured, proactive and coordinated team-based care, the IT network is critical to the mission of providing quality care for all.

Managing the clinic network more effectively

Remote access versus 40+ minute drives

Uplogix is collocated and directly connected to devices and servers to deliver persistent connectivity—regardless of the state of the network or device. Should the network or key devices go down, Uplogix immediately establishes remote connectivity using a cellular modem, allowing the Mosaic Medical network team access via a secure out-of-band path.

Centralized control for distributed operations

Deployed in the Mosaic Medical NOC, the Uplogix Control Center delivers real-time monitoring and management capabilities, offering a unified view of what's occurring in the distributed clinical infrastructure. As an element manager, the Control Center also serves as the gateway between Uplogix appliances in the network and existing IT management systems. The easy to use graphical interface lets administrators schedule jobs and create custom management rules.

Continuous logging and SurgicalRollback reduces human error

Using Uplogix to automate common configuration management tasks, the IT staff at Mosaic Medical reduces downtime by eliminating common errors introduced by the manual execution of tasks like OS upgrades, password updates, and all-important device configuration changes. Network administrators receive real-time data to manage, configure and control all network devices connected to Uplogix appliances.

For example, the ability to reliably push IOS updates to Cisco routers and switches saves the need to send admins to each remote site. With mass updates, admins can schedule once to update similar devices with the confidence of SurgicalRollback. This "safety net" automatically rolls-back devices that don't update successfully, avoiding downtime and allowing admins to manage the exceptions, not touch every device individually.

ABOUT UPLOGIX // Uplogix was founded on the observation that the problem with network management solutions is that they relied on the network itself to provide value. Uplogix operates independently of the network to deliver secure remote access, retrieve state and performance information, as well as reliably execute predefined tasks. We've deployed everywhere from the data centers of global financial institutions to remote energy production platforms, to the battlefield, as well as the branch office just down the street.

Uplogix is privately held and headquartered in Austin, Texas. For more information, please visit www.uplogix.com.