



Real network automation: Not just knowing you have a problem to fix— it's knowing that the problem was already fixed *for you*

Network automation requires local management.

Uplogix is the first and only Local Management Platform that **manages the network without using the network.**

Uplogix locates with—and directly console connects to—managed devices. Uplogix performs the monitoring, config & change, automated problem resolution and security tasks that are best done or can only be done onsite.

This eliminates the traditional barriers to embracing automation for network management and avoids the human errors that create change & configuration issues which Gartner cites as the cause of 50% of all network outages.

The benefits are reduced operational costs, faster resolution when issues arise and improved security & compliance vs. centralized-only management.

Find out more at uplogix.com.

Uplogix is network management automation you can implement with confidence

Traditional network management tools rely on the network to manage the network. This leads to situations where at the moment the management tools are needed the most—during an outage—they are completely ineffective. As a result, network administrators are not interested in enabling automation that could leave them disconnected. This leads to many routine tasks being done “by hand” which not only consumes a large amount of time and effort, but also increases the number of opportunities for human error.

Uplogix deploys locally and connects to gear over the same connection as an onsite administrator for network-independent automation that delivers:

- ▶ **Automated Recovery** | Based on high-resolution monitoring data, Local Managers can take automated responses to device issues, saving time and service calls.
- ▶ **Mass OS Updates** | Schedule once to update all similar devices on your network with the confidence of SurgicalRollback—letting you manage by exception, rather than touching each device one at a time.
- ▶ **Integrated Out-of-Band** | Using the most cost-effective source available at the location, Uplogix automatically creates an alternate pathway for technicians to access gear as if they were onsite.

In most industries, automation is the norm

Except with network management. Until now, changing network devices over the network they create has always been too dangerous. This means that skilled IT personnel spend far too much time performing mundane, tedious and error prone tasks. By not using the network to manage network devices, Uplogix can automate network management reliably, securely and more efficiently than traditional tools.



Network management automation is the only way to deliver the modern network architecture needed by business today.

The key to effective network automation is removing the network from the management path

Uplogix is the missing piece to reliable, secure network automation. Network management is so hands-on because of the risk involved in using traditional tools to actively DO the work versus passively reporting status and providing assistance tracking changes. Automation is ineffective if it can break your network and leave you cut off from the devices in trouble.

Limitations in management software also typically require homogeneous platforms to operate. That's a high bar in today's

environment where it's common for organizations to merge, leaving IT groups to figure out how to manage disparate networks. This leads to fractured organizations that maintain a less-efficient "separate, but equal" approach to running the network.

By deploying network management locally—in the rack with devices like routers, switches, firewalls, etc.—reliable automation is possible because the management is done out-of-band, independently of the network.

The era of network automation has arrived, barely in time

Demands on the network are constantly increasing. With Uplogix' patented Local Management solution, you can finally apply the full range of management capabilities to network devices with confidence, because Uplogix is located with the devices being managed and doesn't use the network to do its job.

Automated recovery of network devices

Uplogix continuously monitors critical device statistics and user interactions with managed devices via an always-on, serial connection with no impact to network performance. This ensures issues are discovered faster and fixed.

Onboard intelligence to store this polling information as well as processing and a rules engine enables level-one run book responses to be automated. These make up the bulk of issues IT staff deals with today: routine problems with routine solutions. Tasks prime for automation if you can have confidence in the tool.

Automating repetitive tasks

Mass configuration changes can be scheduled in the Uplogix Control Center and executed consistently by the Uplogix Local Managers as batches, rather than an administrator updating each router, switch or server one by one. With the Uplogix SurgicalRollback™ feature, changes can be pushed automatically with the confidence that any devices with failed changes will automatically be rolled back to the previous working state, restoring the network.

Out-of-band management with out-of-band access

Out-of-band access is a fairly common solution for reaching remote devices over an alternate network path. Uplogix integrates with anything from a POTS line to a cellular modem to a satellite connection to ensure that not only do administrators have two-way access and onsite tools for managing remote gear, but also that data can be automatically pushed to centralized dashboard and other management tools.

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. For more information, please visit www.uplogix.com.

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