



"SOLARWINDS.NET HAS PROVEN TO BE A KEY PART OF THE VALUE PROPOSITION THAT WE'RE UNIQUELY POSITIONED TO OFFER TO OUR CUSTOMERS."

— JOE COX,

DIRECTOR OF NETWORK ENGINEERING
ARNOC

ARNOC Solves Network Management Challenge By Extending Orion Network Performance Monitor Capabilities Across Various Network Topologies

BUSINESS PROBLEM

ARNOC, a leading network services and solutions provider based in Brookfield, Wis., provides network management and monitoring services to small and mid-sized organizations throughout the U.S. ARNO's cutting-edge use of advanced network management technologies, high-speed VPN solutions and innovative network engineering practices have helped to establish it as one of the top companies of its kind in the U.S.

Although ARNO operates from a central location, the company monitors networks for clients across the U.S. Many of these clients' networks operate on private IP address ranges. Additionally, these networks are monitored via both private leased circuits and public Internet-based VPN connections.

In identifying and implementing a network management system, ARNO's primary objectives were to implement a system that:

- Monitors a large number of customer networks
- Is flexible enough to manage disparate network types
- Proves cost effective for long-term use

NETWORK MANAGEMENT CHALLENGE

ARNOC decision-makers knew that there were several network management products available on the market but were determined to find a single solution that would serve as an end-to-end solution. ARNO's legacy network management applications would not meet the current and future requirements for network monitoring. Some of the systems were old and didn't meet current technology requirements, while others were cumbersome and required extensive day-to-day maintenance.

What ARNO found was that many of the available network management solutions met part of the organization's requirements, but fell short in other areas.

SOLUTION

ARNOC chose Orion Network Performance Monitor as its core network management platform.

Orion is a powerful and robust network management solution for monitoring both small and large networks. Orion is intuitive, easy-to-use and includes several "wizards" that make installation and configuration a breeze. With Orion, ARNO was able to take advantage of several advanced features with little or no customization:





ORION MONITORS:

- Availability
- Network Latency
- Bandwidth Utilization
- Interface Errors & Discards
- CPU & Memory Utilization
- Volume Usage
- Node, Interface & Volume Status
- Buffer Usage & Errors

ORION MODULES:

- NetFlow Traffic Analyzer
- Wireless Network Monitor
- Application Monitor
- Hot Standby Engine

ORION MODELS:

- SL100: monitors up to 100 elements
- SL250: monitors up to 250 elements
- SL500: monitors up to 500 elements
- SL2000: monitors up to 2000 elements
- SLX: monitors unlimited elements*

**Call 866.530.8100 for more information.*

- Secure, user-based views so each customer only sees their own network devices
- Bandwidth monitoring of both leased circuits and VPN connections
- NOC views including detailed network maps for easy troubleshooting and analysis
- Advanced alert engine for immediate notification when network issues occur

BUSINESS RESULTS

ARNOC's business continues to grow as does the company's reliance on SolarWinds software. Orion solves many issues ARNOC was facing. The company can now:

- Monitor an unlimited number of networks and their associated elements
- Manage disparate network types with a single solution
- Monitor multiple networks with overlapping IP addresses

For additional information, please contact SolarWinds at 866.530.8100 or visit us online at <http://www.solarwinds.net>.

To locate an International reseller near you, visit <http://www.solarwinds.net/distributor/locator.htm>

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