

Network Performance Monitoring for Cisco Devices with SCOM



NPM Cisco Libraries

- Cisco ASA Firewalls
- Cisco PIX Firewalls
- Cisco 1800 Series Routers
- Cisco 1900 Series Routers
- Cisco 2800 Series Routers
- Cisco 2900 Series Routers
- Cisco 3800 Series Routers
- Cisco 3900 Series Routers
- Cisco 7200 Series Routers
- Cisco Catalyst Switch 2950
- Cisco Catalyst Switch 2960
- Cisco Catalyst Switch 3560
- Cisco Catalyst Switch 3750
- Cisco Catalyst Switch 4500
- Cisco Catalyst Switch 6500
- Cisco Wireless Aironet 1231

Optimize with...

Network Interface MP

Advanced availability and interface health monitoring

- IF-MIB & EtherLike-MIB
- Improves SCOM 2007 R2 generic device monitoring

SNMP Trap Enhancer

Centralized trap collection with transformation library

- Over 1000 vendor traps, including all Cisco traps
- Easily add new and custom traps to library

NPM for Cisco Routers, Switches, & Firewalls

Simplified and Advanced Cisco Device Performance Monitoring

JaxMP delivers enterprise class network management and monitoring solutions for System Center that provide advance device management, configuration trending, performance monitoring, and health alerting.

The Network Performance Monitoring (NPM) Management Packs for System Center Operations Manager (SCOM) 2007 R2 give businesses an advance SNMP performance monitoring solution that's easy to deploy and fully customizable.

NPM for Cisco devices includes advanced discovery of all chassis and modular components to provide comprehensive performance monitoring with hundreds of canned monitors and collection rules. Monitoring is easily configurable at the device, component instance, and attribute level to enable complete customization and throttling of your network monitoring environment.

Absolutely no CLI or WMI is used to retrieve performance values from the network devices. The Rules and Monitors are native SCOM implementations and use SNMP to collect all performance and device health data. The Management Packs include extensive SNMP monitors for all managed components, alarms, and available counters defined for environmental sensors, fans, interfaces, memory, modules, power, processors, and other components.

Key Features

- Advanced native SCOM SNMP device and component discoveries
- Discovery enrichment to transform cryptic values to user friendly text
- Optimized availability monitoring with Ping and TCP port status check
- Extensive rules and monitors for all MIB defined conditions
- Solutions tested and certified on all supported device class models
- Override MP with predefined best practices

"With Jax MPs we can now easily manage our Cisco devices centrally in SCOM," says John Milkard, Director of IT for Sunstar Energy. "Advanced network monitoring and performance analysis with SCOM is a reality using JaxMP."

Developed by and for Cisco Certified Professionals

