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# **NetMRI with Advisor**

# ENSURE YOUR NETWORK DEVICES ARE SECURE AND COMPLIANT

As networks become more diverse and multi-vendor, the challenge of tracking security vulnerabilities and field notices like Cisco PSIRTs and Juniper Bulletins becomes harder. The tedious, manual process of collecting and aggregating RSS feeds and emails and cross-tabulating the vulnerabilities across a multitude of device models and OS versions is overwhelming.

Infoblox NetMRI Advisor automates this process to make sure your network is secure. By combining continuous updates of multi-vendor advisories with rich device discovery, NetMRI Advisor will compare the potential risks to your network devices, alert you if the devices are vulnerable, and even allow you to automate the remediation to keep your network locked down. NetMRI Advisor also helps plan future requirements by monitoring end-of-sale and end-ofsupport information.

## Always-On Analysis of Security and Lifecyle Advisories

NetMRI Advisor eliminates the manual time and effort by collecting and analyzing security advisory and other data from key sources and translating that data into usable rules and policies that are automatically streamed to the NetMRI platform.

## Timely Alerts on the Advisories and Devices that Matter

Instead of manually attempting to cross-reference individual advisories with different model and OS versions, NetMRI Advisor delivers a curated feed of rules and policies, constantly updated, that highlight impacted devices in the context of your network. Customizable alerts identify devices that need further review, so your network and security experts can quickly isolate where remediation action is warranted and where action can be deferred.

# Optimize Life Cycle Planning by Locating Unsupported Devices

Over time, particular device models and OS versions combinations may no longer be supported by the manufacturer. When this occurs, a greater risk of vulnerability and compliance issues arise. NetMRI Advisor automatically detects and reports when devices and software are reaching end-of-life and end-of-support.

# **KEY FEATURES**

#### Discovery and IPAM Sync:

Accurate, automated, vendor agnostic discovery, visibility, multi-grid IPAM sync and mass conversion of IP addresses to managed assets

#### Automated Change and Configuration Management:

Automate and detect change Who did what and where? Large scale automation and device provisioning

#### **Port Control and Switch Port Management:** Centralized interface inventory, history, capacity, and utilization

**Conflict Management:** Rogue and compromised asset detection and mitigation, IP conflict resolution

**Auto-Failover:** Redundancy and resiliency for standalone, Operation Center (OC) appliances and collectors

**Compliance:** Audit and enforcement of configuration standards (e.g., PCI/DISA/ CIS/etc.) and internal/external standards



NetMRI Advisor provides continuous reporting on vulnerabilities including device end of-sale & end-of-support status to identify vulnerable & obsolete equipment.

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Policy Violation Alerts from NetMRI Advisor

#### **Eliminate Vulnerabilities with Streamlined Processes**

Finding vulnerabilities and impacted devices is the first step. NetMRI Advisor takes it the next level by providing automated issue remediation and correction. When warranted, software updates, bulk changes, or other actions can be planned, verified, and scheduled for deployment. These changes work in conjunction with existing processes, access controls, and audit reporting.

#### Tight Integration with Infoblox NetMRI

Infoblox NetMRI is the leading solution for multi-vendor network change, configuration, and compliance management. By leveraging NetMRI's extensive discovery, policy monitoring, and configuration automation engine, NetMRI Advisor adds up-to-date risk and vulnerability information to improve compliance and operational security.

#### KEY FEATURES (CONT'D.)

**Advisor:** Proactive monitoring of security advisories and lifecycle alerts (EOL/EOS)

#### **Performance Monitoring:**

Integrated dashboards, seamless, automated notifications, automated updates

**Unified Reporting:** Integrated summary and detailed asset, change, compliance, health & capacity reporting, alerting and analytics across multi-vendor, geo-diverse on-premises, wireless and SDN environments

### **BENEFITS**

**Visibility:** Identifies vulnerable devices faster by providing immediate alerts of policy violations

**Security:** Automates discovery, updates and alerting to reduce security risk and compliance issues

**Reliability:** Eliminates unnecessary manual processes and human errors by automating complex cross-tabulation

Automation: Tracks outdated and obsolete software and resolves problems faster via automated individual or bulk changes that work in conjunction with existing processes

## Eliminate Device Vulnerabilities Quickly and Easily

Infoblox helps enterprises reduce network device and software vulnerability risks with a complete, automated solution.

- 1. Automated discovery of network devices including vendor, model, and OS version
- 2. Continuously updated advisories, PSIRTS, bulletins, and end-of- sale/ support information fed into the platform
- 3. Automated cross-tabulation of advisories to specific model/OS versions
- 4. Alerts when vulnerabilities and non-supported devices are identified
- 5. Customizable remediation options to correct the security issue

Take the guesswork and manual processes out of identifying which of your network devices have vulnerabilities by leveraging NetMRI Advisor.

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Infoblox unites networking and security to deliver unmatched performance and protection. Trusted by Fortune 100 companies and emerging innovators, we provide real-time visibility and control over who and what connects to your network, so your organization runs faster and stops threats earlier. Corporate Headquarters 2390 Mission College Blvd, Ste. 501 Santa Clara, CA 95054

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