FIREMON

Asset Manager

Real-time visibility and control, continuous compliance and unrivaled policy-based security for today's hybrid enterprise

HIGHLIGHTS

— Unified visibility of all networks

— Vulnerability insights

— IoT/OT asset and path visibility

— Comprehensive audit trails

— Network segmentation/leak path

— Authoritative L3/L2 topology mapping

You Can't Manage What You Can't See

As your organization grows, so does the risk of introducing gaps in network visibility. Whether through mergers and acquisitions, network upgrades, a cloud migration, or address changes, can you be sure you're maintaining 100% visibility?

A Complete View of All Assets in a Hybrid, Multi-Cloud Environment
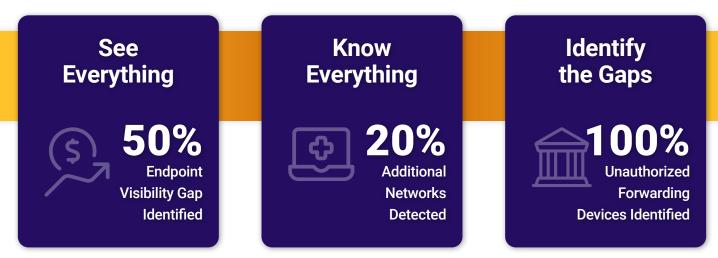
FireMon Asset Manager provides unmatched real-time cyber situational awareness that enables network and security teams to discover the darkest corners of their often-obscured infrastructure. It continuously scans and discovers the entire network infrastructure for every device and connection including firewalls, routers, end points, and cloud devices. Using advanced behavioral detection techniques, Asset Manager builds a baseline of network patterns and alerts security teams when suspicious activities or compliance violations are detected.

Feature	Benefit
Real-time active, passive, and targeted network and device discovery	Detect unknown, rogue, shadow clouds, and any other bad-actor devices with an IP address
Agent-less mapping, reporting, and visualization	Complete visibility of the entire network including configurations, firewall policies, router tables, leak paths, and NATs
Real-time event detection and alerts	Discover and warn of critical security gaps, threats, and vulnerabilities as they happen
Security management and perimeter breach detection	Ensure business policies are enforced and that interconnected networks are secure

Network and Device Discovery

Asset Manager's network discovery finds every L2 and L3 device across your entire network, including on-premises and cloud environments. You get a complete and accurate inventory of everything including all routes and the appliances that control them. Automatic device profiling identifies devices including endpoints, routers, switches, and OT/IoT, whether they are installed in your data center or are hosted in the cloud. Asset Manager uses WMI, OSPF, SNMP, and outside-in leak path detection to support active, passive, and targeted discovery methods

FireMon Asset Manager Illuminates the Blind Spots*

See Everything

50%
Endpoint
Visibility Gap
Identified

Know Everything

20%
Additional
Networks
Detected

Identify the Gaps

100%
Unauthorized
Forwarding
Devices Identified

* Represents historical figures with Asset Manager customers

Mapping, Reporting, and Visualization

Get the insights you need at your fingertips with intuitive, customizable, and powerful tools that allow you to see the entire picture you've been missing. You get a graphical view of every L2 and L3 device, including how it's connected both inside and outside of your network. Asset Manager's intuitive navigation interface lets you inspect any element or network with a simple click to drill down and expand the details. Grouping, tagging, and color-coding tools help simplify the sorting and management of items by attribute, device type, OS, vendor, and many more. For advanced analysis, you can even export Asset Manager's mapping data to Microsoft Visio with details including node images, location information, and metadata.

Security Management and Perimeter Breach Detection

With a complete view of your entire network, it's a simple task for Asset Manager to consistently ensure device policies are enforced and that networks are secure. Administrators are instantly notified when devices such as PCs, laptops, and smartphones violate business and network policies. Network vulnerability assessments find all authorized and unauthorized ingress and egress points on your network, including rogue Internet connectivity. Manager also checks connectivity and security between networks to detect leaks that traverse one or more zones.

Integration Across Your Environment

Asset Manager offers the most robust, flexible API to share asset knowledge with other sources, ensuring compliance and protecting your environment. Here's just a few of our supported integrations:

Qualys.   **RAPID7**   **tenable**   **tripwire**

Real-Time Event Detection and Alerts

Asset Manager continuously monitors all network activity against a steady-state baseline to detect anomalies. When a suspicious event is found, it is evaluated against business policies, tolerance levels, and other predefined preferences to determine which actions should be taken. Custom notifications, thresholds, prioritization, and integrations can tailor alerts for any workflow in your organization. Asset Manager also supports SIEM integration using the common-event format (CEF) for logging events as they occur.

FIREMON

FireMon is the only real-time security policy management solution built for multi-vendor hybrid enterprise environments. FireMon provides policy automation for the latest network security technologies helping organizations achieve continuous compliance while minimizing firewall policy-related risk. Only FireMon delivers complete visibility and control across an organization's entire IT landscape. Firemon.com