

INTEGRATION BRIEF

FireMon + Axonius

A powerful combination for discovering, managing, and securing your network assets

FireMon Asset Manager is an essential solution that adds significant value to Axonius users by providing a complete view of their often-obscure infrastructure. This integration empowers organizations to manage and secure their assets more effectively by leveraging the strengths of both FireMon and Axonius, providing a more comprehensive, accurate, and actionable view of their network and device security posture.

Asset Discovery Challenges

Asset visibility is a critical component of effective cybersecurity and network management, yet it presents numerous challenges for organizations. The dynamic nature of IT environments, with assets constantly being added, removed, or modified, makes it difficult to maintain an accurate and comprehensive inventory. This is compounded by the presence of shadow IT, where unauthorized devices and software are used without the knowledge of IT departments, further obscuring visibility.

Organizations often also struggle with the heterogeneity of assets, which can range from traditional computing devices to IoT devices, each requiring different methods for discovery and management. Ensuring comprehensive discovery across diverse networks and cloud environments adds another layer of complexity.

FireMon + Axonius, Better Together

Addressing these challenges demands robust, automated solutions that provide continuous, real-time discovery and visibility of all assets, enabling organizations to secure their networks effectively against potential vulnerabilities and compliance issues.

Real-Time Network Visibility

- Real-time L2 and L3 device detection across on-premises networks and cloud environments
- Graphical representation of all devices and connections within and external to the network
- Deep investigation of networks and individual elements
- Full network dynamic discovery to supplement your existing vulnerability tools

Lightweight, Non-Invasive Endpoint Identification

- Discovery for cloud, virtual, physical, SDN, endpoints, operational technology (OT), and internet of things (IoT) devices
- Automatic device profiling and identification
- Ability to group and highlight devices by attributes, types, OS, or vendor

Highlights

- Gain a single source of reliable, consistent global asset and network data
- Automatically identify every asset including virtual, physical, cloud and OT/IoT devices
- Discover visibility gaps, assess vulnerabilities, and prioritize risk
- Decrease risk of exposure due to data breaches or network compromise
- Reduce time needed by experienced resources to manage assets and network inventory

Actionable Intelligence

- Find the ingress and egress points on your network, including rogue and unauthorized Internet connectivity
- Active, passive, and targeted discovery
- Real-time anomaly detection
- Custom notifications, thresholds, prioritization, and integrations including SIEM CEF logging
- Patented Leak Path Detection

FireMon and Axonius: How it Works

Foundational Inventory of Data: Axonius users can leverage FireMon data to enrich its asset inventory, resulting in more accurate and comprehensive visibility over network assets, including previously unknown or unmanaged devices identified by FireMon.

Data Sharing and API Integration: FireMon shares detailed information about discovered network assets, including IP addresses, device types, open ports, and network topology, with Axonius.

Asset Correlation and Enrichment: Once Axonius receives data from FireMon, users can correlate information with data from Axonius' 900+ integrated security and IT data sources for more accurate and comprehensive visibility.

FireMon Asset Manager Key Features

Accurate: Find all devices without needing to know they exist

Scalable: Can scale and discover extremely large IP Address Spaces (>10M)

Fast: Simplest possible methods allow for speed, "class A in a day"

Non-disruptive: Lightweight, randomized, tunable requests with negligible network impact (moves in the "network noise")

Continuous: Automated re-discovery at configurable intervals

Integrated: Extend to other solutions across security landscape with full API access to all data

Results of Using FireMon Asset Manager with Axonius

- 100% Automatic Discovery and Identification of All Networks, Connections, and Devices
- 30% Average Increase in Discovered Assets
- Continuously Updated Inventory of Enterprise Assets for Analysis

FIREMON

FireMon's mission is to improve security operations that will in turn lead to better security outcomes. FireMon delivers industry-leading security policy management, cloud security operations, and asset management solutions. Our platform is the only real-time solution that reduces firewall and cloud security policy-related risks, manages policy changes, and enforces compliance. FireMon's Cloud Defense (formerly DisruptOps) is the only distributed cloud security operations offering that detects and responds to issues in the fast-paced public cloud environments. Our cloud-based Asset Management solution (formerly Lumeta) scans entire infrastructures to identify everything in the environment and provide valuable insights into how it's all connected.

AXONIUS

Axonius gives customers the confidence to control complexity by providing a system of record for all digital infrastructure. With a comprehensive understanding of all assets including devices, identities, software, SaaS applications, vulnerabilities, security controls, and the context between all assets, customers are able to mitigate threats, navigate risk, decrease incident response time, automate action, and inform business-level strategy — all while eliminating manual, repetitive tasks. Recognized as creators of the Cyber Asset Attack Surface Management (CAASM) category and innovators in SaaS Management Platform (SMP) and SaaS Security Posture Management (SSPM), Axonius is deployed in minutes and integrates with hundreds of data sources to provide a comprehensive asset inventory, uncover gaps, and automatically enforce policies and automate action. Cited as one of the fastest-growing cybersecurity companies in history, with accolades from Deloitte, CNBC, Forbes, and Fortune, the Axonius Platform covers millions of assets for customers around the world. To book a demo or start a free trial, visit Axonius.com.