

Security Manager

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

THE CHALLENGE: Improve security posture, reduce network risk and achieve continuous compliance.

Complexity is everywhere. Networks have evolved, policies and rules have grown exponentially, new threats and compliance standards shift without warning and enterprises move faster than ever. In this environment, it is no wonder that many security teams are flying blind, unable to see what lies in the shadows of the global network.

To quantify risks, understand traffic flows and meet compliance requirements, enterprises must combine data from network devices, manually piecing together a picture that is far from complete.

FireMon's Security Manager simplifies this complexity and automates analysis for total, real-time visibility.

THE SOLUTION: Global Visibility, Instant Analysis and Continuous Compliance

FireMon's Security Manager removes network complexity and improves enterprise security posture with unparalleled visibility and automated analysis to reduce risk.

Security Manager gives you the full story by pulling device data into a central management console, normalizes multi-vendor environments, identifies weaknesses in the rulebase, analyzes traffic patterns, scores risks and gives clear direction so you can improve your enterprise security posture.

Enterprises achieve continuous compliance – internal and regulatory – with real-time checks across 350+ custom controls and industry standards, such as NIST, ISO, HIPAA, NERC, PCI DSS, SOX and GDPR.

Total visibility, real-time security analysis, quantified risk reduction and ongoing compliance. All from one, single FireMon console.

SECURITY MANAGER REDUCES COMPLEXITY AND NETWORK RISK



Rule consolidation and normalization across multi-vendor environments



Instant rule analysis and security concern indexing



Automated compliance checks and rule recommendations



Real-time network behavior and traffic flow analysis



Tailored compliance for internal and regulatory standards



High-speed, flexible discovery powered by Elasticsearch

SOLUTION FEATURES

The core capabilities of the Security Manager platform provide detailed, customizable network security analytics and real-time assessment of policy enforcement from an easy-to-understand dashboard to the entire network infrastructure.

AUTOMATION OF MANUAL TASKS

Streamline compliance auditing and validation processes by using automation to demonstrate that network access controls are in place at all times and are being tested frequently.

DASHBOARD-DRIVEN USER INTERFACE

Provides continuous management visibility into devices, complexity and compliance using a web-based user interface that provides dashboard-driven, click-through reporting across the entire enterprise in a single pane of glass.

UNMATCHED IN-DEPTH ANALYSIS

Provides conclusive, in-depth assessment of network security infrastructure using Elasticsearch that filters and slices global rulebase using any combination of over 200 filter criteria, returning results in sub-seconds with the capacity to query thousands of devices at a time.

UNMATCHED SCALABILITY

Security Manager distributes functions across multiple applications servers to perform simultaneous analysis and normalization across multiple platforms from multiple vendors, while splitting out reporting functions on a dedicated appliance.

UNMATCHED DATA RETENTION

Security Manager stores every piece of data received indefinitely without any system performance degradation.

DEEPEST VISIBILITY

Traffic Flow Analysis (TFA) features live traffic flow data and broader policy/rule search criteria, providing greater insight into the applications that are traversing a particular security rule.

REAL-TIME CHANGE ANALYSIS

We know the who, what, when of every change that happens to monitored devices in real time. No need to poll devices to determine configuration changes.

NGFW SUPPORT

Supports seamless migration support for application-centric policies for NGFW monitoring, policy implementation and management systems.

WHY SECURITY MANAGER?

Global visibility to identify risk, centralize policy management and monitor security and compliance in real time.

- Multi-vendor support and rulebase normalization
- Uncover hidden risk across the global network
- Reduce network risk by optimizing firewall policies and rules
- Real-time change detection and policy alerts
- Flexible, high-velocity search powered by Elasticsearch
- Always audit-ready with continuous compliance

FEATURE LIST

- Traffic Flow and Access Path Analysis
- Library of 350+ Custom Controls
- Out-of-the-Box Industry Compliance Assessments (ISO, NIST, HIPAA, PCI DSS, SOX and more)
- Network Visualization and Mapping
- Advanced API Integration and Device Support
- Real-Time Change Detection and Alerting