FireMon

Real-Time Security Policy Management for Complex Enterprise Environments

Complexity is inescapable in modern networks. Today's enterprise spans the datacenter to the cloud, with millions of policies across multiple firewall vendors and hybrid cloud instances. Without visibility and unified control over the entire environment, vulnerabilities go unnoticed and threats are left unchecked.

FireMon is the only real-time security policy management solution built for today's complex multi-vendor, enterprise environments. Supporting the latest firewall and policy enforcement technologies spanning on-premises networks to the cloud, only FireMon delivers visibility and control across the entire IT landscape to automate policy changes, meet compliance standards, and minimize policy-related risk. Since creating the first-ever policy management solution in 2004, FireMon has helped more than 1,700 enterprises in nearly 70 countries secure their networks. FireMon leads the way with solutions that extend and integrate policy management with today's latest technologies including SD-WAN, SASE, XDR, and SOAR.

Solutions From FireMon

ENFORCE COMPLIANCE

Highly-customizable reports deliver a one-click overview of compliance throughout the entire environment tailored to precise business needs. Automatic scans identify and remove rules that violate internal and external compliance standards including PCI-DSS, HIIPA, and GDPR. Real-time detection identifies and notifies administrators on existing policy violations and scans for any new ones before changes are deployed.

CHANGE AUTOMATION

FireMon's centralized rule repository captures and standardizes policies across all vendors to simplify firewall rule management and changes. Rules can be created, tested, and deployed directly to any or all devices on the network using built-in workflows or integration with ITSM providers such as ServiceNow and Remedy. Real-time change detection alerts administrators when a policy is created, updated, or removed so nothing slips between the cracks.
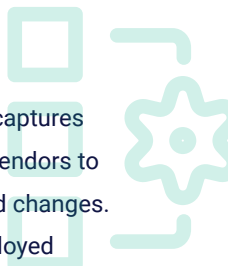
REDUCE RISK

Custom business policy and best practice reviews identify and mitigate risks before they are exploited. Third-party scanner integrations and risk analysis modeling check for known vulnerabilities and test for policy weaknesses. Automatic guardrails review changes for policy violations before they're deployed.

IMPROVE SECURITY OPERATIONS. IMPROVE SECURITY OUTCOMES.
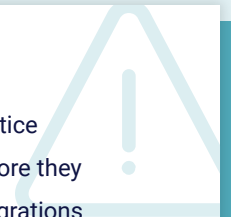
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Products from FireMon

SECURITY MANAGER

FireMon Security Manager is a comprehensive network security policy management platform that helps organizations quickly adapt to change, manage risk, and achieve continuous compliance. By standardizing and consolidating firewall, cloud security group, and other network policy device rulesets into a single management console, Security Manager gives network teams visibility and control over even the most complex hybrid networks with ease. Designed with enterprise needs in mind, Security Manager is highly-scalable and highly customizable with industry's only API-first approach that exposes every control for quick and reliable integrations.

POLICY PLANNER

The Policy Planner module is a change workflow solution for Security manager that automates the change management process. Comprehensive rule lifecycle management enables security and operations teams to implement the right changes with precision across the entire rule lifecycle with fully customizable workflows. Policy Planner assesses the risk associated with new access requests in real time, giving teams the ability to immediately detect when changes will create new vulnerabilities or increase the threat surface.

POLICY OPTIMIZER

The Policy Optimizer module gives Security Manager the capability to automate rule review and maintenance workflows, helping to maintain continuous compliance and minimize the threat surface. It takes the guesswork out of network security policy management by ensuring that existing firewall rules are reviewed in accordance with compliance, business, and security policies. Using event-based triggers or search query results generated within Security Manager, Policy Optimizer automatically creates and sends tickets to policy owners to take action.

RISK ANALYZER

The Risk Analyzer module for Security Manager provides best-in-class vulnerability management by correlating third-party vulnerability data with network policy, evaluating network risk, and uncovering potential attack paths. Using real-time visibility into network risk posture, Risk Analyzer simulates potential attacks, calculates attack vectors, predicts potential damage, then displays the results in an easy-to-understand user dashboard. Extensive scenario testing helps prioritize vulnerability patching by allowing security teams to simulate patch deployments to determine the impacts to the overall network risk posture.

LUMETA

Lumeta is a real-time network visibility solution that monitors hybrid cloud environments for anomalies, potential threats, and compliance violations. 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, Lumeta builds a baseline of network patterns and alerts security teams when suspicious activities or compliance violations are detected.

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