FIREMON | bako (tech)

Security Policy Management for Complex Enterprise Environments

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 cybersecurity asset management solutions to over 1,700 enterprises in nearly 70 countries.

Our security policy management 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 offering is the only distributed cloud security operations offering that detects and responds to issues in the fast-paced public cloud environments such as AWS and Azure. Our cloud-based cybersecurity asset management solution can scan an entire enterprise infrastructure, from on-premises networks to the cloud, to identify everything in the environment and provide valuable insights into how it's all connected together.

Solutions From FireMon

Security Policy Management

FireMon's delivers consolidated security policy management for firewalls and cloud security groups to meet compliance standards, automate policy changes, and minimize risk. Since creating the first-ever policy management solution in 2001, FireMon has grown to become the industry's only real-time security policy management solution delivering complete visibility and control across an organization's entire IT landscape.

Cloud Security Operations

Monitor, alert, and respond to security risks in real-time and provide just-in-time access to your public cloud infrastructure. Now with proactive IAM defense.

Cybersecurity Asset Management

Eliminate leak paths and improve visibility by finding and securing unknown, rogue, and shadow clouds, network infrastructure, and endpoints.



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

Policy Planner adds change workflow solutions to Security Manager, automating the entire 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

Risk Analyzer adds best-in-class vulnerability management to Security Manager by incorporating third-party vulnerability scanner data to evaluate network policy risk and uncover potential attackpaths across the entire environment. Risk Analyzer simulates potential attacks, calculates attack vectors, and assesses potential damage, then displays results in a comprehensive and intuitive user dashboard. Extensive scenario testing helps prioritize vulnerability patching by allowing security teams to simulate patch deployments to determine their impacts to the overall network risk posture.

Asset Manager

FireMon Asset Manager (formerly 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, Asset Manager builds a baseline of network patterns and alerts security teams when suspicious activities or compliance violations are detected.

Cloud Defense

FireMon Cloud Defense provides real-time cloud compliance, inventory, misconfiguration, and threat detection. It is designed to get you the information you need to understand your security and compliance risks, without flooding you with noise. Its deep Chat Ops integration is built to meet the needs of decentralized cloud operations, where issues are routed directly to the teams who can respond to them while keeping security in the loop. Cloud Defense's event-driven automation engine can fix issues automatically or use the Chat Ops integration to embed guidance and 1-click actions for a human decision.







