FIREMON

Continuous Asset Discovery

A leading financial services company turned to FireMon after discovering their existing tools lacked enterprise-scale capabilities and uncovered a 30% higher asset count than expected.

Use Cases: Asset Discovery & Management

Industry: Financial Services

The Challenge

In addition to the impacts expired certificates would have on the organization such as outages and reputational damage, without a true understanding of what assets lived within their infrastructure, the company was concerned about their security posture due to underpopulation of information in existing vulnerability scanner, IPAM, and SIEM security solutions.

The company sought to:

- Eliminate 100% of infrastructure blind spots
- Gain real-time global network visibility and a complete view of all assets across their multi-vendor environment
- Enrich existing vulnerability management, IPAM, and SIEM solutions which lacked records for hundreds of thousands of devices

100%

Continuous asset discovery

300k+

Previously unknown assets discovered

⚙ The Solution

[FireMon Asset Manager](#) enabled real-time discovery and visibility of thousands of previously undetected assets across the organization's sprawling, multivendor global infrastructure, greatly increasing the company's security posture.

- Real-time L2 and L3 device detection across on-premises networks and cloud environments

- Lightweight, non-invasive endpoint discovery for cloud, virtual, physical, SDN, operational technology (OT), and internet of things (IoT) devices

- Automatic device profiling and identification with the ability to group and highlight devices by attributes, types, OS, or vendor

- Full network dynamic discovery to supplement existing security tools

- Real-time anomaly detection

📊 Results

- ⊘ 1.2 million IP spaces scanned daily

- ⊘ Identified 300,000+ previously unknown devices

- ⊘ Reduced risk by eliminating infrastructure blind spots

🔍 Single

Source of truth for asset and network data

About 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.

✉ info@firemon.com   🌐 firemon.com