

CASE STUDY

100% Asset Visibility & Discovery



A global bank needed to validate all assets across its vast, merged infrastructure. FireMon delivered the visibility and automation to strengthen its security posture.

Use: Continuous Compliance,
Cases: Risk Management
Industry: Finance



The Challenge

Inadequate visibility into networks of previously and newly acquired banks resulted in the inability to make security decisions, thereby increasing the organization's attack surface and potential risk.

The company sought to:

- Gain real-time global network visibility and a complete view of all assets across their multi-vendor environment
- Eliminate 100% of infrastructure blind spots
- Identify differences between perception vs reality and compare known information to discovery data
- Supplement existing vulnerability management systems which lacked records for tens of thousands of devices



17m

IP spaces scanned daily



10k+

Previously unknown devices identified



300k

IP addresses with real-time visibility



The Solution

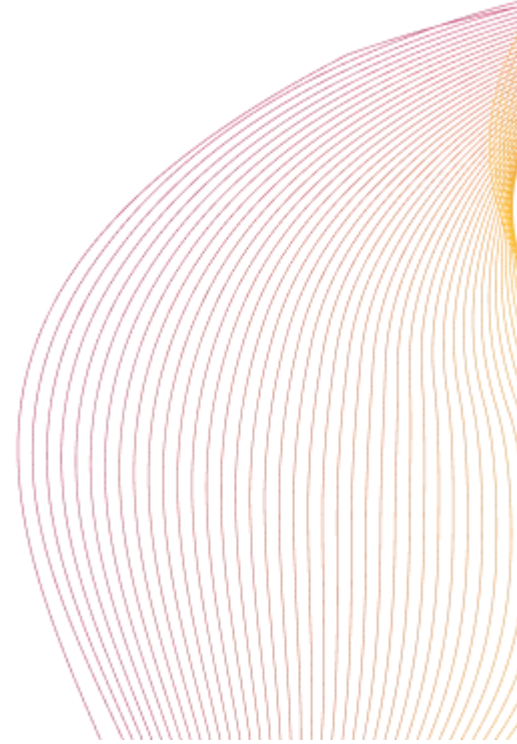
FireMon Asset Manager enabled real-time discovery and visibility of thousands of previously undetected assets across the organization's sprawling, multivendor global infrastructure.

- Automated asset refresh scans
- Total network infrastructure inventory including switches, router pathing, and policy enforcement points
- Detailed topology mapping of network and assets before infrastructure is added
- Monitoring for every network and endpoint add/drop or path change



Results

- ✓ 17 million+ IP spaces scanned daily
- ✓ Real-time visibility to 300,000+ IP addresses
- ✓ Identified 10,000+ previously unknown devices
- ✓ Reduced risk by eliminating infrastructure blind spots
- ✓ Graphical representation of all devices and connections within and external to the network



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.



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