



Security Policy Management

Collect, normalize, and optimize network and security data for comprehensive visibility, control, and insights

Challenges

Your business needs to be nimble and adaptable to succeed, and your IT and OT hybrid cloud environments need to keep up with the rapid pace of change. As networks expand and become more fragmented, IT teams are challenged to manage more devices, rules, and security vulnerabilities, while maintaining alignment across functional silos and with limited resources.



20%

increase in
network device
vulnerabilities
in 2021¹

Solution

Skybox Security Policy Management (SPM) unifies the capabilities of Firewall Assurance, Network Assurance, and Change Manager to connect, normalize, and optimize your network and security data to make complex policy management easier, faster, and more effective.

Delivered as part of the Skybox Security Posture Management Platform, SPM pairs seamlessly with Vulnerability and Threat Management (VTM) to deliver contextual visibility, analytics, and insight to deliver your unique exposure risk profile. With extensive integrations, Skybox connects and enriches data from your existing security products to cut through complexity, simplify management, and develop optimized solutions to cyber risk challenges.

¹ Vulnerability and Threat Trends Mid-Year Report 2021, Skybox Security

Components

● Firewall Assurance

- + Rule base optimization - rule usage
- + Rule base optimization - shadowed, redundant, and overly permissive rules
- + Firewall configuration compliance and baselining
- + Firewall access and rule compliance
- + Firewall change tracking - logs and configurations
- + Firewall vulnerability detection and risk mitigation

● Network Assurance

- + Hybrid network mapping and visualization
- + Hybrid network modeling and normalization
- + Hybrid network path analysis
- + Hybrid network access analysis and compliance
- + Hybrid network configuration analysis and compliance
- + Network device vulnerability detection and risk mitigation

● Change Manager

- + Secure policy change request management
- + Automated change request provisioning
- + Automated change request verification
- + Automated change request research and risk assessment
- + Rule recertification and documentation
- + Automated risk assessment of changes

Contact an expert

Schedule a demo →

ABOUT SKYBOX SECURITY

Over 500 of the largest and most security-conscious enterprises in the world rely on Skybox for the insights and assurance required to stay ahead of their dynamically changing attack surface. Our Security Posture Management Platform delivers complete visibility, analytics and automation to quickly map, prioritize and remediate vulnerabilities across your organization.