



Change Manager

Automate change management workflows for comprehensive risk assessments

Challenges

As business needs change, organizations need to be nimble and manage complex rulesets and change workflows efficiently and effectively across hybrid multi-cloud environments. As networks expand and become more fragmented, IT teams face increasing challenges to build and maintain a robust rule lifecycle management process across functional silos.

A circular infographic with a green background and a dotted border. It features the text '20%' in large purple font, followed by 'increase in network device vulnerabilities in 2021' in smaller black font.

20%

increase in
network device
vulnerabilities
in 2021¹

Solution

Skybox Change Manager saves time and effort at every step of the rule lifecycle workflow, including creation, changes, verifications, recertification, and device deprovisioning. It analyzes your hybrid network topology and attack surface and delivers contextual insights across the entire change management workflow process. With automated rule lifecycle management, IT teams can speed up compliance audits, get objective verification of proposed and committed rule changes, and improve the efficacy of security risk assessments. Easily manage the end-to-end rule lifecycle across physical IT and OT networks and public and private clouds. Automate workflows and audit tasks to improve efficiency.

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

Capabilities

Identify and trace

- + Aggregate all business, policy, and configuration requirements
- + Ensure accurate path identification in NAT-rich environments
- + See options for full access routes and details of changes at each step

Assess and manage risk

- + Discover if proposed firewall rule changes could expose previously protected vulnerable assets, create security gaps, or violate policies
- + Integrate with existing ticketing systems to centralize and formalize change requests and comply with audit requirements
- + Assign metadata to created rules including rule owner, review date, and other details

Detect and protect

- + Manage and automate workflows for firewall rule creation, change verification, rule recertification, and deprovisioning
- + Easily review rules for recertification or deprovisioning to keep firewalls clean, secure, and compliant
- + Validate rules and reduce rollbacks and unnecessary changes with proactive assessments

Connect, normalize, optimize

Skybox Change Manager is an essential component of the Skybox Security Policy Management (SPM) solution. 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.

Skybox Security Posture Management platform

Security Policy Management (SPM)

- Firewall Assurance
- **Change Manager**
- Network Assurance

Vulnerability and Threat Management (VTM)

- Vulnerability Control
- Threat Intelligence

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.