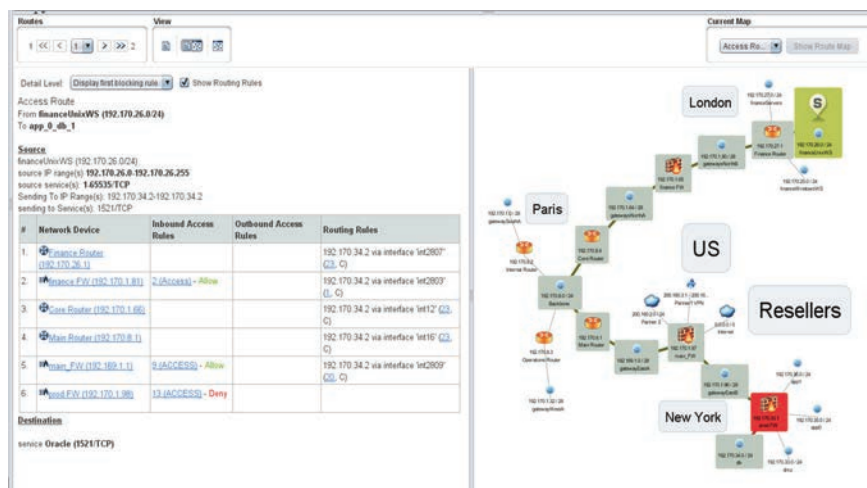


Skybox[®] Network Assurance

Discover and Map Your Entire Network; Verify Network Compliance

Minimizing security risks, ensuring continuous policy compliance and avoiding downtime and connectivity issues to key business services means network security and operations teams must have accurate and timely analysis of the network infrastructure. Yet, managing networks is a challenging effort, especially for large enterprises, which typically have both traditional and next-generation firewall technology, thousands of network and security devices from multiple vendors, spanning numerous geographies.

With the scale and complexity of large networks, it is nearly impossible to manually locate and address potential network configuration and access issues. And, traditional network management tools often only look at a portion of the factors that influence compliance, security and availability.



Product Overview

Skybox[®] Network Assurance provides comprehensive visibility of the network topology required to ensure security and compliance, and enables fast analysis of difficult network configuration and connectivity questions in minutes – without network disruption and reducing network assessment time by 85 percent or more.

- Automatically collects and analyzes network configuration data and provides in-depth visibility with a detailed network model and topology map
- Enables you to troubleshoot network device configurations, analyze access paths and preview changes on the network model, without impacting your live network
- Provides the most complete access path analysis, including all aspects of the network infrastructure such as routers, switches, proxies, all ACLs, routing rules, PBRs, NAT and more to quickly and accurately identify the root-causes of any outage

Free Trial



Try Network Assurance for 30 days.

www.skyboxsecurity.com/trial

NETWORK ASSURANCE

With Skybox Network Assurance you gain significant business benefits:

Reduce Costs

- Lowers network path analysis and troubleshooting time by 85% or more
- Lowers compliance costs by 90% or more by replacing manual data collection, analysis and reporting activities with an on-demand, automated process
- Enhances visibility and oversight of network management process, and streamlines change management

Streamline Audits

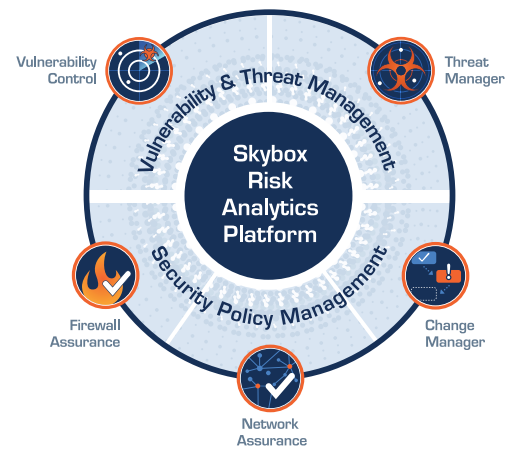
- Automates audits across your network in minutes

Ensure Business Continuity

- Troubleshoots network device configurations and previews changes on network model, without impacting your live network
- Reduces downtime due to network configuration errors and remediation time

HIGHLIGHT FEATURES

- ✓ Full modeling and simulation of network path analysis, including automated updates to maintain an accurate and current view
- ✓ Highlight, group, filter and analyze directly within the network map
- ✓ Powerful network access policy management
- ✓ Out-of-the-box best practice policies and customizable access policy (security and availability)
- ✓ Analyze host vulnerabilities within each access query
- ✓ Use Access Analyzer for interactive troubleshooting of access issues and connectivity routes, and change planning
- ✓ Comprehensive reporting, including compliance metrics and access rule audits
- ✓ Support for exporting network model to Visio
- ✓ Features the most comprehensive device support. View our support list at www.skyboxsecurity.com/support/supported-devices



Skybox's proactive security risk management solutions provide automated, non-intrusive tools that detect, prioritize, and drive remediation of critical risks such as exposed vulnerabilities and firewall configuration errors before exploitation, preventing data breaches and cyber attacks.

Key Features

Discover and map your entire network with Network Assurance's powerful feature set:

Network Model and Topology Map

- Provides visibility into your entire network structure, including network perimeter and access routes, highlights security concerns and analyzes network access issues
- Analyzes the root-cause of network path connectivity issues, finds blocking firewalls or missing routes and identifies network security exposures in networks with thousands of devices in minutes

Patented Access Analyzer

- Visualizes end-to-end access path analysis from any source to any destination and validates changes with no impact to the live network
- Displays specific access rules for each firewall or router to allow or deny traffic and easily compare all ACLs, routing rules, NAT, proxies, VPNs and more for the most accurate access analysis

Verify Network Compliance

- Validates your configurations against out-of-the-box policies such as PCI DSS, NIST and NERC to quickly determine your access compliance status – or create your own custom corporate policies

- Generates daily or ad-hoc reports on compliance metrics and violations to significantly reduce your risk exposure and ensure continuous compliance

Additional Resources

For more information about Skybox Network Assurance, visit www.skyboxsecurity.com/networkassurance or contact your local Skybox representative at www.skyboxsecurity.com/contactus.

Specifications

A full list of supported operating systems, devices and minimum hardware requirements is available at www.skyboxsecurity.com/systemrequirements.

About Skybox Security

Skybox Security delivers proactive security risk management solutions that are used by enterprises every day to prevent potential attacks and data breaches and maintain IT compliance.

Headquartered in San Jose, California, Skybox Security has a strong customer base in the Global 2000, with established accounts in government and defense, energy and utilities, financial services, retail and more.