



SKYBOX SECURITY SOLUTIONS

SECURE MORE. LIMIT LESS.







SKYBOX SECURITY'S SOLUTIONS

Today's government technology infrastructure is increasingly diverse, virtualized and data-driven. When paired with a cyber threat landscape that is also more varied, more complex and more impactful than ever before—it's no wonder that agencies are struggling to keep up. That's where Skybox® Security comes in. Skybox's comprehensive cybersecurity management solutions expand the capacity of your agency to overcome these challenges. By accelerating the ability to see and mitigate risk across complex environments, we optimize the effectiveness of your agency's security operations, resources and technologies.

Skybox solutions integrate multiple security perspectives into a single, dynamic model to give you unparalleled insight to the relationship between your infrastructure, assets and risk. The result is an intuitive dashboard that makes holistic sense of your agency's complex cyber environment and connects disparate products, programs, processes and teams. With Skybox, you can proactively adjust your safeguards and countermeasures, find exploitable risks, demonstrate continuous compliance and maintain consistent levels of visibility and control as you adopt new technologies.

OUR SOLUTIONS



SKYBOX VULNERABILITY CONTROL

Brings data together from multiple scanners, network devices and asset and patch management systems to accurately detect vulnerabilities, analyze exploitable and exposed occurrences, reveal the best patches or security controls to quickly mitigate risk, and prioritize efforts.



SKYBOX NETWORK ASSURANCE

Creates a complete, visual model across on-premises and public, private and hybrid cloud environments to analyze network paths and attack vectors in depth, and to uncover connectivity issues, misconfigurations and other policy violations.



SKYBOX FIREWALL ASSURANCE

Simplifies compliance by bringing all of your agency's firewalls into one normalized view to track every change, optimize rulesets and find policy violations other tools may miss.



SKYBOX CHANGE MANAGER

Automates firewall change management workflows to securely provision every change, simplify rule recertification and meet the speed of the mission without draining resources.

THE SKYBOX PLATFORM

brings together the cybersecurity ecosystem — physical and virtual infrastructures, security controls and assets — revealing the relationships between elements, the policies that govern them and the vulnerabilities and threats that could put your agency at risk.





VISIBILITY AND DISCOVERY

SEE EVERYTHING IN YOUR AGENCY'S NETWORK IN A SINGLE VIEW

The Skybox platform creates a comprehensive model of your agency's infrastructure that gives you full context to see and understand your attack surface. Our platform aggregates and normalizes data from networking, security and operational technologies including:

- Hybrid network infrastructure and security controls
- Asset repositories
- Vulnerabilities and security weaknesses
- Threat intelligence feeds
- Security policies

The platform dynamically analyzes millions of data points from these sources, using multiple perspectives to provide clear and actionable insights for your agency's security.



OPERATIONS

Transform security operations with dynamic modeling and prescriptive analytics

Optimize effectiveness of security resources and technologies



CONTEXT

Accurately identify and prioritize risks and vulnerabilities

Proactively adjust your security posture

Continuously reduce your attack surface



DISCOVERY

Assess vulnerabilities on demand without a scan

Merge and centralize vulnerability data from multiple environments and technologies



INSIGHT

Ensure remediation and mitigation are successful

Escalate remediation priorities as your environment or threats change

CONTINUOUS COMPLIANCE

AUTOMATE AND ORCHESTRATE COMPLIANCE ACROSS YOUR AGENCY'S INFRASTRUCTURE

Skybox automates common tasks and workflows to simplify and centralize security policy and compliance management across on-premises, multi-cloud and hybrid networks for FISMA, NIST, CDM, CSIP, STIG, HIPAA and other requirements.

- Leverage continuous and contextual data capture to ensure accurate rule, access and configuration compliance analysis
- Establish a strong, preventative security posture with effective exposure analysis, mitigation planning and proper network segmentation
- Optimize security provisioning across your networks to ensure continuous compliance, reduce risk and improve efficiency



FIREWALL OPTIMIZATION

Identify unused, shadowed and overlapping rules to keep firewalls running at top performance



CHANGE MANAGEMENT

Automate closed-loop rule and object creation workflows with third-party verification

Proactively assess firewall changes for security policy violations or vulnerability exposures



POLICY COMPLIANCE

Continuously monitor for violations in rule, access or configuration compliance policies



RULE LIFE CYCLE MANAGEMENT

Automate recertification processes to manage compliance and optimize firewalls

Assign single or multiple owners to each rule





DIGITAL TRANSFORMATION

MAINTAIN VISIBILITY AND CONTROL AS YOUR AGENCY ADOPTS NEW TECHNOLOGIES

By viewing cybersecurity as an integrated ecosystem, Skybox gives you the visibility, insight and confidence to move forward with new agency initiatives. By unifying processes and strategically aligning agency teams, you can secure the mission while you support innovation and modernization efforts.

- Maintain consistent levels of visibility and control as your agency adopts new technologies and expands with hybrid and multi-cloud networks
- Empower security programs to mature processes, and adapt to agency and programs as they evolve
- Continually and efficiently optimize the effectiveness of security operations, resources and technologies to maximize return and impact of cybersecurity investments



UNIFY CYBERSECURITY MANAGEMENT

Bring together complex network security and cloud technologies

Consolidate point solutions under centralized management and orchestrate processes



MAINTAIN CONTROL

Meet compliance requirements throughout the digital transformation process

Manage evolving cybersecurity threats and agency needs with efficient, targeted strategies



IMPROVE CYBER HYGIENE

Re-engineer operational processes using intelligent automation, while maintaining continuous compliance and reducing risk profiles



INNOVATE SECURELY

Maintain visibility as your agency adopts new technologies and expands infrastructure

Establish consistent yet adaptable processes to meet the needs of the mission as it evolves



ABOUT SKYBOX SECURITY

Established in 2002, Skybox is a privately held company headquartered in San Jose, California, with deployments in over 700 customer environments, including Global 2000 enterprises and national government agencies. Skybox is used and supported worldwide thanks to a global team, strong channel partnerships and integrations with more than 140 security, networking and operational technologies. These factors give our customers the most robust security management capabilities no matter where they reside.



www.skyboxsecurity.com | info@skyboxsecurity.com | +1 408 441 8060

Copyright © 2020 Skybox Security, Inc. All rights reserved. Skybox is a trademark of Skybox Security, Inc. All other registered or unregistered trademarks are the sole property of their respective owners. 04162020