

## IMPROVE SECURITY POSTURE WITH

# CONTINUOUS MONITORING

### Maintain Compliance With NIST, FISMA, STIG and Other Mandates

More than any other entity, U.S. government agencies are under constant attack by cyber-criminals and nation-states. The pressure is high for agencies to ensure their mission-critical systems and high-value assets are protected from attackers' tactics, techniques and procedures (TTPs). As a result, government agencies must implement and update security measures that comply with increasing privacy and security regulations, such as Common Criteria (CC), NIST, FISMA, CDM, CSIP, STIG, FIPS 140-2 and other mandates. Government agencies need an efficient way to manage and report on compliance in the face of new and ever-evolving regulations.

Skybox® Security makes it easy for government agencies to ensure continuous compliance with CC, FISMA, NIST, CDM, CSIP, STIG, FIPS 140-2 and others. Our solution automates security policy compliance audits to check compliance at any time or at scheduled intervals with minimal management. Skybox delivers out-of-the-box reporting based on NIST, NERC and PCI DSS policies, as well as custom policies unique to your government agency.

### Key Initiatives and Solutions

#### Continuous Diagnostics and Mitigation Program (CDM)

Skybox helps agencies fulfill their CDM Program requirements. The Skybox® Security Suite provides agencies the visibility they need to continuously identify cybersecurity risks, prioritize these risks based on potential impacts and enable cybersecurity personnel to mitigate the most significant problems first.

Skybox integrates data from more than 130 security and operational technologies into a dynamic model that gives complete, continuous visibility of your agency's attack surface and the context needed for informed decision making across on-prem, cloud and operational technology (OT) networks.

#### National Institute of Standards and Technology (NIST)

The Federal Information Security Management Act requires NIST to develop standards and guidelines to help federal organizations improve the security of federal information and information systems. Skybox supports NIST requirements in many areas (see table below).

#### Common Criteria and FIPS 140-2

Skybox Security Suite version 9.0 is certified for Common Criteria compliance level EAL2 (computer security certification) and FIPS-140-2 encryption compliance within the product (Skybox supports FIPS and non-FIPS modes).



Total visibility.  
Focused Protection.™



NIST CONTROL AREA	SKYBOX SUPPORT
Access Control	<ul style="list-style-type: none"> <li>Limits connections and traffic access to and from external systems with the network map and ongoing cyber situational awareness</li> <li>Ensures only the necessary access is granted</li> <li>Provides monitoring and visibility to determine if configuration and policy changes will make controls effectively limit access</li> </ul>
Audit and Accountability	<ul style="list-style-type: none"> <li>Enables agencies to understand who made changes to network and determine if they were authorized</li> </ul>
Configuration Management	<ul style="list-style-type: none"> <li>Identifies risky changes before they go live and bolsters security as well as compliance</li> <li>Protects your network with the automated change workflow and well-defined processes</li> <li>Provides rule usage analysis to help you find and eliminate rules you no longer need</li> </ul>
Risk Assessment	<ul style="list-style-type: none"> <li>Combines attack surface visibility, vulnerability and threat intelligence and attack vector analytics to assess your agency's risks</li> <li>Enables you to build an efficient risk management program that targets your biggest security risks</li> </ul>
Security Assessment	<ul style="list-style-type: none"> <li>Analyzes risk in the context of your vulnerabilities, your network and exploits in the wild</li> <li>Monitors firewall and network configuration rules on an ongoing basis to ensure effectiveness against best practices</li> <li>Prioritizes threats putting your network most at risk and launches into remediation activities to eliminate them fast</li> </ul>

## About Skybox Security

Skybox provides the industry's broadest cybersecurity management platform to address security challenges within large, complex networks. By integrating with 130 networking and security technologies, the Skybox® Security Suite gives comprehensive attack surface visibility and the context needed for informed action. Our analytics, automation, and intelligence improve the efficiency and performance of security operations in vulnerability and threat management and firewall and security policy management for the world's largest organizations.

[www.skyboxsecurity.com](http://www.skyboxsecurity.com) | [info@skyboxsecurity.com](mailto:info@skyboxsecurity.com) | +1 408 441 8060

Copyright © 2019 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. 05062019