

# CHECK POINT + SKYBOX SECURITY SECURITY POLICY MANAGEMENT TO SECURE YOUR ATTACK SURFACE

#### **Benefits**

• Quickly identify security policy violations and platform vulnerabilities to reduce your attack surface.

heck Poinť

- Visualize how network traffic may flow through your firewalls to troubleshoot access issues.
- Clean and optimize firewall rule sets to maintain top firewall performance.
- Manage traditional, nextgeneration, virtual and cloudbased firewalls with a single consistent and efficient process.
- Evaluate proposed firewall changes for compliance violations and exposed vulnerabilities.
- Accurately identify firewalls that need to be changed using complete network context.
- Translate change requests to a detailed plan for quick, error-free implementation.
- Automate and optimize rule lifecycle management.
- Customize firewall rule change workflows to match organizational needs.
- Verify that firewall changes were completed as intended.

### **INSIGHTS**

Firewalls are the undisputed first line of network defense. They can protect systems and data, keep out attackers, and ensure that corporate security and privacy policies are maintained. When deploying best-in-class network and cybersecurity products, it is important to consider all of the ways you can protect your assets. Best practices exist to help you manage your security policies, but with today's multi-vendor environments, it's difficult to build a workflow that protects your entire attack surface.

One component of cybersecurity is managing, changing and maintaining a secure firewall environment. Checking for firewall misconfigurations and conflicting rules sounds easy enough, but manual audits on dozens or hundreds of firewalls can take days or weeks of time. One error or omission can expose your network to security vulnerabilities and risks.

# **SOLUTION**

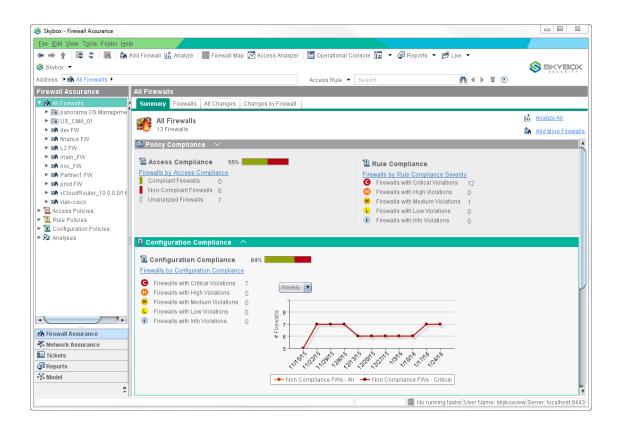
Check Point and Skybox Security are partnering to ensure your security infrastructure is configured in the best way possible. Together we provide a compliance and change management solution that ensures you are protected and secure from the latest threats.

Skybox Firewall Assurance completely automates firewall management tasks across Check Point firewalls with complex rulesets. It readies your network for action by continuously verifying that firewalls are clean, optimized and working effectively. Firewall Assurance extends beyond firewall rule checks, analyzing possible traffic between network zones to find hidden risk factors, flagging unauthorized changes and finding vulnerabilities on firewalls.

Skybox Change Manager ends risky changes with network-aware planning and risk assessment that keep your network secure and in continuous compliance with policies. Change Manager incorporates customizable workflows and provides comprehensive management of rule lifecycles to automate change processes. You can also set policies for rule recertification, allowing you to easily renew or retire custom rules.

Skybox Network Assurance provides total network visibility in the context of your network devices and security controls, showing how they work together--or leave you exposed. With Network Assurance, you gain a visual model of your entire network and can find potential attack vectors, check correct implementation of security zone policies or troubleshoot the root causes of network outages.





### **IN SUMMARY**

Check Point plays a leading role in securing corporate networks and the Internet. An important part of this role is monitoring networks to see the breadth and depth of threats targeting our current and future customers using a comprehensive suite of threat prevention technologies that adapt as threats evolve. The Check Point integrated next-generation solution prevents advanced threats and malware. This includes stopping application-specific attacks, botnets, targeted APT attacks and zero-day threats.

With Check Point providing the security protection and Skybox providing security policy management for change and compliance auditing, as well as the consideration of vulnerabilities as a possible attack vector, this top of class network security solution allows customers to rest assured that they are protected and secure from the latest threats.

### **ABOUT CHECK POINT**

#### Check Point Software Technologies Ltd.

(www.checkpoint.com), is the largest pure-play security vendor globally, provides industry-leading solutions, and protects customers from cyberattacks with an unmatched catch rate of malware and other types of attacks. Check Point offers a complete security architecture defending enterprises' networks to mobile devices, in addition to the most comprehensive and intuitive security management. Check Point protects over 100,000 organizations of all sizes. At Check Point, we secure the future.

## ABOUT SKYBOX SECURITY

Skybox arms security teams with a powerful set of security management solutions that extract insight from traditionally siloed data to give unprecedented visibility of the attack surface, including all Indicators of Exposure (IOEs). By extracting actionable intelligence from data using modeling and simulation, Skybox gives security leaders the insight they need to quickly make decisions about how to best address threat exposures that put their organization at risk, increasing operational efficiency by as much as 90 percent. For more information, visit <u>www.skyboxsecurity.com</u>.

 Worldwide Headquarters
 5 Ha'Solelim Street, Tel Aviv 67897, Israel
 Tel: 972-3-753-4555
 Fax: 972-3-624-1100
 Email: info@checkpoint.com

 U.S. Headquarters
 959 Skyway Road, Suite 300, San Carlos, CA 94070
 Tel: 800-429-4391; 650-628-2000
 Fax: 650-654-4233
 www.checkpoint.com