



Check Point
SOFTWARE TECHNOLOGIES LTD.

Security Policy Orchestration for Check Point Firewalls

Technology Partner Solution Brief

Check Point® & Tufin® Provide Secure, Manageable, & Compliant Environments

Enterprise IT and security experts are under increasing pressure to respond to complex network security changes and keep up with growing business demands. Lack of visibility hinders the ability to deliver services and applications with the security, speed, and accuracy required. The Tufin Orchestration Suite™ is tightly integrated with Check Point® NGFW and Security Management Solutions to provide advanced network protection enabling business agility and continuous policy compliance.

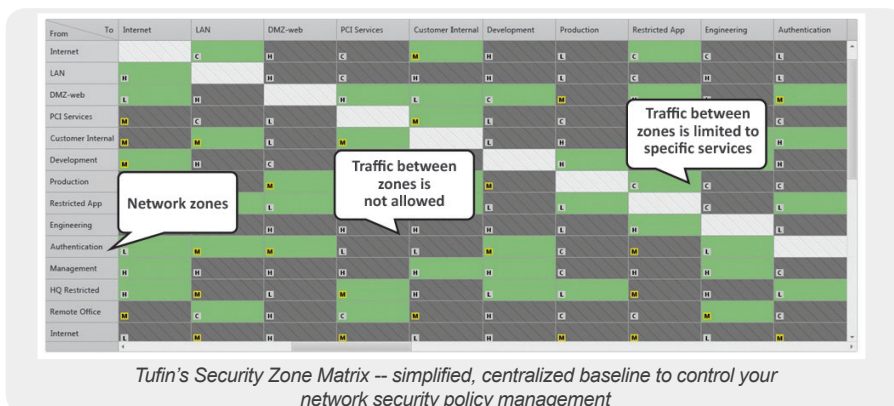
Tufin fully supports Check Point R80.10 Security Management, allowing customers to extend the benefits of consolidated security across multi-vendor networks, private and public cloud platforms. The Tufin Orchestration Suite is a complete solution for automatically monitoring, analyzing, implementing, and auditing network security changes from the application layer down to the network layer. Together with Check Point leading security solutions, Tufin Orchestration Suite offers a powerful yet seamless way of managing security policies across complex, hybrid networks from a single console.

End-to-End Automation for Designing and Implementing Application Connectivity

Tufin Orchestration Suite is fully integrated with Check Point to accelerate application delivery and boost productivity with policy-based, zero-touch automation for security changes across the hybrid network. Automated change design is based on highly accurate network topology simulation that identifies the firewalls and corresponding policies that should be modified to grant connectivity. The Tufin Orchestration Suite integrates with Checkpoint Identity Awareness Blade for designing and provisioning user identity-based changes. Once designed, the change is automatically sent to Check Point management system, as long as it does not violate any security standard. This ensures a quick and accurate process to implement application connectivity while maintaining security policy compliance.

Insight and Control over Complex Networks

Defining and enforcing network segmentation across different vendors and platforms is a major challenge for security teams. Tufin's Unified Security Policy™ helps resolve the challenge by visualizing a security zone matrix that maps zone-to-zone traffic limitations. This central security policy baseline enables identifying violations in real-time across physical networks and hybrid cloud for tighter control and continuous compliance.



Benefits to Your Business:

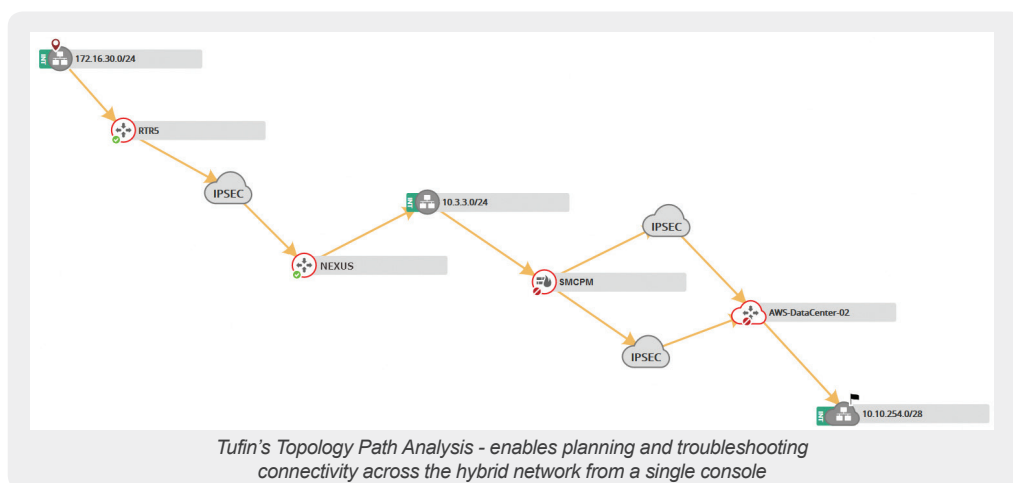
- Boost productivity with zero-touch automation for Check Point security management
- Automated design and provisioning of user identity-based changes
- Accelerate service delivery with application-centric management of network connectivity and security policies
- Implement network security changes in minutes instead of days with built-in security controls
- Tighten security controls by defining and enforcing a unified segmentation policy across vendors
- Ensure continuous policy compliance and reduce audit preparation efforts
- Gain visibility and control of security policies across Check Point and the hybrid network

Proactive Risk Analysis and Impact Simulation

Every change made to the firewall policy is a potential risk to data security and application availability. Simulating the impact of a change is virtually impossible without the proper tools. As part of the automated change process, Tufin Orchestration Suite proactively checks every access request against your corporate security and internal compliance policies to identify and flag potential risks.

Network and Application Connectivity across Platforms

In order to enable business continuity, application connectivity must be established and maintained. To ensure connectivity across vendors and platforms, there is a need to accurately analyze routing as well as policy information. Tufin provides accurate topology simulation and a visual map to establish and troubleshoot connectivity across the hybrid network from a single console.



Continuous Regulatory Compliance with Industry Standards

Tufin Orchestration Suite provides a closed-loop process for enforcing, verifying, and documenting compliance with industry standards such as PCI DSS, SOX, and NERC CIP. Every firewall policy change is evaluated before implementation, ensuring safe deployment ahead of time. In addition, ad-hoc changes that result in compliance issues are detected automatically and a resolution plan is suggested.

About Tufin

Tufin is the leader in Network Security Policy Orchestration, serving more than half of the top 50 companies in the Forbes Global 2000. Tufin simplifies management of some of the largest, most complex networks in the world, consisting of thousands of firewall and network devices and emerging hybrid cloud infrastructures. Enterprises select the award-winning Tufin Orchestration Suite™ to increase agility in the face of ever-changing business demands while maintaining a robust security posture. Tufin reduces the attack surface and meets the need for greater visibility into secure and reliable application connectivity. Its network security automation enables enterprises to implement changes in minutes with proactive risk analysis and continuous policy compliance. Tufin serves over 2,100 customers spanning all industries and geographies; its products and technologies are patent-protected in the U.S. and other countries. Find out more at www.tufin.com.

About Check Point Software Technologies Ltd.

Check Point Software Technologies Ltd. (www.checkpoint.com) is the largest network cyber security vendor globally, providing industry-leading solutions and protecting customers from cyberattacks with an unmatched catch rate of malware and other types of threats. Check Point offers a complete security architecture defending enterprises – from networks to mobile devices – in addition to the most comprehensive and intuitive security management. Check Point protects over 100,000 organizations of all sizes.