Tufin Technology Alliance Partner (TAP) Program

Partner Brief

Business Challenge

The Tufin Orchestration Suite takes a policy-centric approach to cybersecurity to provide visibility across heterogeneous and hybrid IT environments, enable end-to-end change automation for network and application connectivity, and orchestrate a unified policy baseline across the next generation network. The result is organizations make changes in minutes, reduce the attack surface, and achieve continuous compliance with internal and external regulations. The ultimate effect is achieving greater business continuity, improved agility and reduced exposure to cybersecurity risk, minimized impact to the network during an attack, and a realized state of continuous compliance.

As an open and extensible platform, Tufin Orchestration Suite allows you to make the most of your existing technology and security investment and use best of breed products for security operations, incident response, vulnerability management, compliance, ticketing systems and more. There is a distinct advantage in focusing on our partners' core competencies integrated with Tufin Orchestration Suite to provide solutions that are better together.

We are committed to partner with best in class products to bring the most value to our mutual customers.

Solution: Tufin SecureTrack and Cybereason

The Cybereason-Tufin partnership combines leading Endpoint Detection Response and Next Generation Anti-Virus solution with Network Security Policy Orchestration and Management to eliminate the manual efforts of security teams.

Network Security Policy Orchestration and Management provides your security operations team with a solution to manage both the process and technical networking requirements of security incidents, streamlining Incident Response processes, and ensuring mitigation.

Automation provides data enrichment, auto-triage and automated response through integration with threat intelligence, SIEMs, Firewalls, EDRs, sandboxes, forensic tools, messaging systems, and more.

Cybereason - Tufin Partnership

In today's complex, heterogeneous IT environment, it is essential to centralize the management of all networking platforms – physical, virtual and cloud into a single view. Centralizing the management of all the different firewall, virtual machine and cloud vendors in the market and applying and monitoring them for policy provides a platform for achieving continuous compliance, which minimally segments the network to restrict the spread of a cyberattack.

Containing attacks is critical for enterprises considering the steady stream of significant data security breaches at enterprises and government agencies isn't slowing down one bit. Verizon's 2016 Data Breach Investigations Report concludes that "no locale, industry, or organization is bulletproof when it comes to the compromise of data." The report examined 100,000 security incidents, including- including more than 2,260 confirmed breaches spanning 82 countries, and multiple industries. At the top of the victim-industry list are finance, the public sector, technology/ information services, retail and healthcare. High-profile examples from each of these dominate the headlines on nearly a weekly basis. For every major cyber security event that becomes a mainstream news story, there are thousands of organizations dealing with the same issues and picking up the same pieces, just out of the spotlight. Networks continue to change, policy gets modified, and endpoints are being added, and securing the network gets harder without effective precautions and processes in place.

Partner: Cybereason

Partner Product:

Deep Detect and Respond

Cybereason Product Benefits:

- Evidence gathering and tamper-proof storage to securely vmonitor and investigate endpoints

- Enrichment of alerts to save you time by providing greater details for quick and precise response to incidents in your environment

- Automated Response Playbooks ensure that processes are followed and important steps are never missed even during crises

- Auto-documentation of all incidents and investigations gives security teams time to focus on more-pressing security matters, and improves both security and business agility

- Strong search capabilities that provide auto-detection of duplicate and related investigations

- Automated reporting to meet audit requirements

tufin Ready

According to the latest Gartner forecast, information security spending is expected to grow by 8.2% in 2016 to reach $81.6 billion. The default strategy for the proactive prevention of breaches is to throw security solutions at the problem, hoping that the purchase of a wide array of security tools such as firewalls, malware and ADT prevention, the organization will be out of harm's way. However, even if the leading expensive security solutions aren't deployed properly, or network policies are poorly managed, an organization will inevitably still face a difficult-to-detect attack with a hard road ahead for mitigating the damage. The Cybereason-Tufin partnership provides a repeatable method for organizations to both effectively deploy an incident identification and response process, and execute on it consistently.

The hard reality is that enterprises remain more vulnerable and exposed than ever before due to incredibly complex networks consisting of thousands of rules and objects distributed across hundreds of firewalls, routers and switches – all from different vendors – protecting access to seemingly endless endpoints. Added to this complexity is the reliance on hybrid clouds which, although enabling agility and cost-effectiveness, introduces risk through the frequency of change and distribution of policy ownership, which increases the attack surface.

Benefits

- Optimize security policy to reduce the attack surface
- Implement effective network segmentation consistent with corporate security policy
- Identify cyberattacks on network endpoints
- Develop a repeatable security incident response process
- Ensure efficient response through automating network change design, impact analysis, and change provisioning across network devices and vendors
- Retain all changes for post-mitigation review

About Cybereason

Cybereason is the world's most powerful cybersecurity analytics platform, built from the ground up to secure your enterprise. The full-stack, behavior-based hunting system analyzes more data, more deeply, than anyone else on the market — giving you unprecedented visibility and the power to stay one step ahead of the ever-evolving threat.

Learn more about Cybereason at www.cybereason.com

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 2,000 customers spanning all industries and geographies; its products and technologies are patent-protected in the U.S. and other countries.

Learn more about Tufin Technology Alliance Partners on our website: www.tufin.com