



Technology Partner Solution Brief

AWS + Tufin: More Secure Together

Simplifying Network Complexity

Tufin simplifies network complexity with an Al-powered control plane that delivers centralized visibility, automated policy orchestration, and continuous compliance across on-premises firewalls, cloud platforms, SASE, SD-WAN, and microsegmentation.

Tufin's network security policy management platform enhances the Amazon Web Services (AWS) value proposition by managing and unifying security policies across Security Groups and 3rd party Firewalls deployed in the cloud.

For a full list of AWS devices supported by Tufin, please click here.

AWS Customer Benefits

For Firewall Administrators

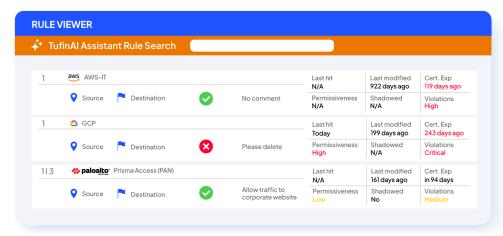
Visualize and manage your network across on-premises firewalls, software-defined networks, cloud, and SASE. Ensure compliance, troubleshoot issues, and automate changes to keep your network secure.

For IT and Network Operations Teams

Control and orchestrate changes in your network from the application context down to the device. Build simple, automated workflows that assess risk, manage change, and optimize operations.

For InfoSec and Cybersecurity Teams

Protect and remediate security issues, threats, and breaches. Prioritize vulnerabilities and incidents within the context of the network, fix them immediately through coordinated automation, and integrate with SIEM and SOAR frameworks for real-time security.



Tufin Rule Viewer: Track every rule, change, and violation across your hybrid network.



What You Can Do with Tufin + AWS

Gain Unified Visibility

See all **AWS** devices, traffic flows, and policies in the context of your entire hybrid, multi-vendor network on-premises, SASE, and cloud, enabling faster troubleshooting and better decision-making.

Automate Policy Orchestration

Assess, simulate, and implement policy changes across AWS environments with **built-in risk analysis**, **path simulation**, **and compliance validation**, reducing manual effort and errors.

Track every rule, change, and violation across Security Groups to maintain continuous audit readiness and alignment with security standards.

Streamline Change Workflows

Automate AWS policy changes directly into ITSM tools like ServiceNow for policy-driven approvals, accelerating change cycles while maintaining governance.

Enforce Security Intent Consistently

Maintain consistent enforcement of security intent and segmentation policies across Security Groups, ensuring unified posture and reduced risk.



The Vulnerability Mitigation App (VMA) integrates with vulnerability scanners to identify firewall rules that expose assets to known vulnerabilities.

About Tufin

Tufin is the leader in network security policy management, helping enterprises manage and protect modern, multi-vendor networks that span data centers, cloud, and the edge. Tufin's platform provides a **unified control plane for the network**, centralizing visibility, automating policy orchestration, and enabling continuous compliance across today's fragmented and complex environments. Thousands of organizations worldwide rely on Tufin to deliver secure application connectivity, accelerate network changes, ensure audit readiness, and minimize risk exposure.

