

Accelerating Network Security Operations

As organizations expand across hybrid and multi-cloud environments, managing network security policies has become increasingly complex and time-consuming. Manual processes, siloed teams, and specialized knowledge requirements slow down operations and increase risk. This dynamic is transformed through **TufinAI**, which is the intelligence that powers the Tufin Platform – reducing complexity, improving control, and making hybrid-environment operations run smarter and faster.

TufinAI Assistants make the Tufin Platform easier to use by allowing teams to interact with complex network data through simple, natural-language requests. Instead of writing complicated queries or navigating intricate procedures, users can ask questions conversationally and receive clear, expert-level answers in seconds.

TufinMate gives non-Tufin users in IT, SOC, and Network Security teams self-service capabilities for troubleshooting connectivity issues, accelerating access requests, and maintaining compliance, all through intuitive, natural-language interact interactions.

The Challenge

Network and security teams face mounting pressure to respond faster, manage more policies, and maintain compliance, all with less resources. Common challenges include:


- Manual-driven, time-intensive troubleshooting and change management
- Dependence on subject-matter experts to interpret rule sets or policies
- Delayed access approvals and operational bottlenecks
- Inconsistent compliance visibility across complex hybrid environments

These challenges lead to slower decision-making, operational inefficiency, and increased risk in the face of evolving threats.


The TufinAI Solution

TufinAI revolutionizes how organizations manage and secure their networks. It combines AI-driven analytics with deep network policy intelligence to surface insights, automate workflows, and remove bottlenecks across hybrid environments. Through TufinAI, teams can troubleshoot connectivity issues, accelerate access requests, and ensure compliance, all within a few clicks.




TufinAI


AI-Powered Search

Show all rules with a source address of any and a high permissiveness level


 source.isAny = true and permissiveness level = 'HIGH'

17 results were found

1	 AWS-Prod	VPC name: AWS-Prod-Security-VPC
16	 CMA-R81.1	Policy: Standard
16 1	 Corporate Policy	Rule collection: RC2(150)

TufinMate and TufinAI Assistants

1

TufinMate for IT

Empowers IT teams to troubleshoot connectivity issues and submit network change requests without compromising security standards.

Accelerate business operations and reduce downtime through fast, secure self-service access.

2

TufinMate for SOC

Integrates with Microsoft Copilot for Security to provide real-time insights into the network impact of incidents and vulnerabilities.

Shorten investigation times, strengthen collaboration, and improve overall security posture.

3

TufinMate for NetSec

Provides AI-guided support for policy management, compliance checks, and access issue resolution.

Simplify complex policy workflows, maintain compliance, and reduce operational risk.

4

TufinAI Assistant for Rule Search

Offers a simplified, natural-language search that helps users instantly find the right firewall rules based on specific criteria.

Simplify rule discovery, enhance collaboration, and speed decision-making.

Why It Matters

TufinAI and TufinMate bridge the gap between technical complexity and everyday usability, empowering all users to make informed decisions faster.

Business Value Highlights

- **Accelerate Issue Resolution** – AI-guided answers and automated workflows reduce response times dramatically.
- **Eliminate Bottlenecks** – Secure, self-service access enables non-security teams to act without delays.
- **Strengthen Compliance** – Maintain audit readiness with consistent, traceable, policy-aware guidance.
- **Scale Efficiently** – Empower teams to do more without increasing headcount or overhead.

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.