Solution Brief

TOS Discovery: Automate Your Tufin Topology in Real-time.

Unlock Full Visibility. Minimize Manual Effort.

Maintaining accurate network topology is essential to security, compliance, and operational efficiency. Yet for many organizations, this remains a manual, time-consuming process. TOS Discovery automates the discovery and onboarding of Cisco devices, delivering real-time, always-accurate topology into the Tufin Orchestration Suite.

TOS Discovery accelerates time to value and eliminates blind spots that hinder performance.

Firewall #1   Cisco Router   Firewall #2
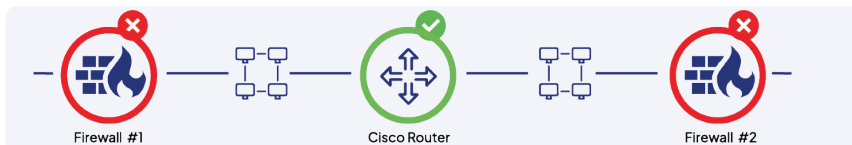
Key Benefits

Real-Time Visibility
Automatically discover and onboard Cisco routers, switches, and Nexus devices directly into Tufin's topology. Say goodbye to stale maps and siloed views.

Save Time & Resources
Eliminate manual scripting, spreadsheets, and PS-intensive imports. Free up engineering teams to focus on higher-value work.

Boost Accuracy & Agility
Live topology enables faster troubleshooting across hybrid environments and accelerated network access requests, maintaining compliance via accurate network visibility.

Key Features

- **Automated Discovery:** Scan your network for Cisco IOS routers, switches, Nexus, and IOS XR devices, that are not monitored by Tufin.
- **Auto-Onboarding:** Feed discovered devices directly into Tufin topology with no manual effort.
- **Scheduled Refreshes:** Keep your maps continuously updated on a user-defined cadence.
- **Native Integration:** Built into Tufin, no custom integrations or third-party tools required.
- **Advanced Grouping**: Identify devices by IP range, shared credentials, or platform type.

Supported Cisco Environments

- Cisco IOS Routers
- Cisco Switches
- Cisco Nexus
- Cisco IOS XR

TOS Discovery leverages SNMP-based scanning and integrates seamlessly into existing Cisco environments.

Ideal For:
- Network and Security teams seeking to reduce manual work and improve visibility.
- Tufin customers using SecureTrack+ with Topology add-on, SecureChange+ or Enterprise.
- Firewall admins wanting to ensure that their network changes are accurate, with all devices being accounted for.

About Tufin

Tufin provides a single platform for network security teams and firewall administrators to simplify the management of security policies across today's complex, multi-vendor on-premise and cloud networks. The platform gives some of the largest companies in the world the end-to-end visibility and automation tools necessary to swiftly provide new access, enable fast and secure application deployment, and ensure continuous compliance and audit readiness. Tufin's proven solutions have helped more than 2,900 customers across industries including healthcare, financial services, utilities, telecommunications, and retail to quickly identify and mitigate network risks.

Learn More: www.tufin.com | Contact your Tufin Account Executive