

tufin

Making Security Manageable

SecureTrack

Firewall Operations & Auditing

Policy configuration – Risk analysis – Compliance



The industry leader in security operations management:

- Proven results at over 800 customers
- Support for network and application-layer firewalls and devices
- Automates manual, repetitive tasks
- Optimizes infrastructure
- Automates audit reporting
- Ensures compliance with standards
- Improves network security and uptime
- Reduces risk
- Simple to deploy and use

Awards & Reviews:

Deloitte & Touche Technology
Fast 500 EMEA 2010
Ranked #10

SC Magazine Review 2011
Tufin Security Suite 5/5 Stars

CRN Emerging Vendor 2011

Tufin SecureTrack™ is vital to maintaining the integrity of an organization's security and compliance posture. With powerful automation capabilities including real-time change monitoring, performance optimization and compliance audits, customers report that, on average, SecureTrack cuts the cost of firewall operations in half.

Visual analysis for the widest array of devices

SecureTrack lets you manage all of your network and application-layer firewalls as well as network security infrastructure - including routers, switches, load balancers, web proxies and more - from a central platform. SecureTrack provides graphical views of security policies, rule bases and configuration changes that you can access anytime, anywhere.

Change tracking and analysis

SecureTrack monitors all policy changes in real-time. By checking each change against your approved security policy, SecureTrack reveals potential violations before any harm can occur. With configurable alerts, SecureTrack notifies both security administrators and business owners about relevant configuration changes or possible compliance breaches. A comprehensive, accurate audit trail provides full transparency and accountability.

Firewall OS monitoring

Going beyond policy configuration, SecureTrack also tracks critical firewall operating system components and server performance indicators to prevent service interruptions and support effective auditing.

Security infrastructure optimization

As the size and complexity of rulebases and ACLs grow, both performance and security are negatively impacted. Phenomena such as rule shadowing and unused rules and objects can mask security holes and make device configuration difficult to maintain. SecureTrack rapidly scrubs and optimizes even the most tangled rulebases and ACLs to eliminate potential security breaches, speed performance and reduce infrastructure investments.



T-Series Appliances

SecureTrack at a Glance

- Central security policy management
- Change tracking and reporting
- Policy optimization
- Automated auditing process
- Built-in compliance reports
- Risk analysis and management
- Network topology intelligence
- Rule recertification

"Tufin SecureTrack has provided us with such an unprecedented amount of visibility and control over firewall operations that I just can't imagine life without it."

Michel Müller
Senior Network Security Engineer, Swisscom

Security risk analysis

Using field-tested technology, SecureTrack provides in-depth simulation and analysis of security policy configuration. SecureTrack helps you to understand the impact of every configuration change in order to identify, assess and contain risks. Working with corporate, regulatory and industry standards, SecureTrack simulation can help you to ensure compliance while preventing interruptions to service and business continuity.

Corporate auditing and regulatory compliance

SecureTrack slashes audit preparation times by more than 50% with automatic reports. Using a comprehensive audit trail, SecureTrack rapidly generates a variety of configurable audit reports that support compliance with standards such as PCI DSS, SOX, HIPAA, ISO 17799, NERC and Basel II. It also features industry and vendor best practice audits such as the Cisco Device Configuration Report (DCR).

Network topology intelligence

SecureTrack's Network Topology Intelligence automatically analyzes routing tables and detects all of the devices and zones on the network. It delivers comprehensive visibility into access paths between any source and destination and automatically creates a graphical network layout map that gives security teams the visibility required to rapidly understand and manage configuration changes.

Rule recertification

SecureTrack helps you to continuously weed out policy rules that are no longer needed and prevent rulebases from growing out of control. With rule recertification you can document each rule, identify technical and business owners, and assign an expiration date. SecureTrack alerts you to expired rules so that you can clean up or recertify.

Automatic firewall policy generation

SecureTrack provides a rapid, reliable solution to securing unrestricted network segments and tightening permissive firewall policies. SecureTrack's Automatic Policy Generator (APG) reviews the security policy and assigns a permissiveness score to every rule. Based on in-depth analysis of network traffic, APG defines a comprehensive firewall policy that ensures business continuity while eliminating permissive rules and delivering superior performance.

Scalable management for the enterprise

SecureTrack offers a complete solution for mission critical data centers that features high availability, database compression, and scalable, high-performance appliances. SecureTrack's distributed deployment architecture enables data collection with multiple appliances and data transfer over WAN connections. Multi-domain support features full segregation of data along with flexible access and control definitions. SecureTrack is also available as Linux software and as a virtual appliance.

TOP – Tufin Open Platform

Through TOP, the Tufin Open Platform, SecureTrack supports a growing list of firewalls and network infrastructure. With the TOP SDK, it is simple for customers and partners to create plug-ins. See the Tufin website for the latest list of supported devices and vendors.

