tufin
Making Security Manageable

SECURETRACK

Firewall Operations & Compliance

The industry leader in security operations management:

- Proven results at over 900 customers

- Support for network-layer and next-generation firewalls and devices

- Automates manual, repetitive tasks

- Optimizes infrastructure

- Automates audit reporting

- Ensures Continuous Compliance with regulatory standards

- Improves network security and uptime

- Reduces risk

- Simple to deploy and use

Awards & Reviews:

Deloitte & Touche Technology
Fast 500 EMEA 2011
Ranked #12

SC Magazine Review 2011
5/5 Stars Product Review and Best Buy Award

CRN Emerging Vendor 2011

Tufin SecureTrack™ is vital to maintaining the integrity of an organization's security and compliance posture. SecureTrack gives you the visibility and insight you need in order to alert, diagnose and remediate security and compliance risks before they can threaten your network. With powerful automation capabilities including real-time change monitoring, performance optimization and compliance audits, customers report that SecureTrack cuts the cost of firewall operations in half.

VISUAL ANALYSIS FOR THE WIDEST ARRAY OF DEVICES

SecureTrack finally makes it possible to manage all of your network-layer and next-generation firewalls as well as network security infrastructure - including routers, switches, load balancers, web proxies and more - from a central platform. SecureTrack dashboards and interactive browsers enable you to assess, diagnose and remediate risks, cleanup and optimize security policies, and assess configuration changes.
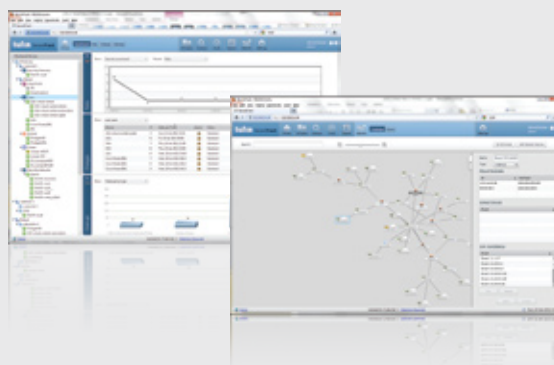
CHANGE TRACKING AND ANALYSIS

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 AND PERFORMANCE OPTIMIZATION

The size and complexity of firewall policy configurations can hide security threats and degrade performance. SecureTrack identifies risks such as shadowed rules and unused objects in even the most tangled rulebases and ACLs, to eliminate security breaches, speed performance and prevent overprovisioning.

T-Series Appliances

SECURITY RISK ANALYSIS

Using field-tested technology, SecureTrack provides in-depth simulation and analysis of security policy configuration. SecureTrack reveals 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 Continuous Compliance while preventing interruptions to service and business continuity.

CORPORATE AND REGULATORY AUDITS

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).

CONTINUOUS COMPLIANCE

Risk and compliance must be managed proactively in order to prevent breaches and service interruptions. Since the business demands frequent changes to the configuration of security devices, it is essential to monitor every change in real-time and ensure that it complies with corporate and regulatory standards. SecureTrack provides Continuous Compliance with real-time monitoring, assessment and alerts about security and compliance risks.

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.