tufin
Making Security Manageable

SecureApp

Application Connectivity Management

A revolution in security policy management:

- Dramatically simplified firewall and router policy management

- Top-down, application-oriented visibility and control into application requirements and connectivity status

- Faster, easier application deployment, updates and decommissioning

- Improved application availability

- Better communication between application owners and network teams

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 SecureApp™ is a groundbreaking approach to managing network security policies top-down, from the application perspective. With SecureApp, security professionals and application owners can easily define, update, monitor and remove applications - without analyzing long lists of access rules on multiple firewalls and routers. SecureApp provides unprecedented insight into an application's connectivity needs so you can accelerate service delivery, assure business continuity and simplify network operations.

APPLICATION-ORIENTED SECURITY POLICY MANAGEMENT

Today's network security professionals spend more than 80% of their time on deploying, updating and decommissioning applications as well as diagnosing application-related connectivity problems. SecureApp dramatically simplifies these processes with an innovative, top-down paradigm for managing firewall policies. An integral part of the Tufin Security Suite, SecureApp makes it easy to handle all of the connectivity requirements of an application throughout its deployment lifecycle.

DEFINE APPLICATION CONNECTIVITY

SecureApp features an intuitive, graphical editor for defining an application's connectivity requirements on the network. To define an application's connections, you do not need to understand the underlying network topology or firewall and router configurations - simply specify the servers and services. After you define a connection, SecureApp automatically creates a ticket with an access request for the SecureChange Security Change Automation system. You can use SecureChange's Policy Designer to analyze the network and identify the changes that are required on your firewall and router policies, and can even provision the change automatically.

MONITOR APPLICATION CONNECTIVITY AND AVAILABILITY

SecureApp provides instant visibility with clear, accurate documentation of the connectivity requirements for every application and business service. Once an application is defined and the tickets are implemented, SecureApp continuously displays the connectivity status. It works with Tufin SecureTrack to monitor security policy revisions and device routing tables and alert to changes that could impact application availability.

T-Series Appliances

SIMPLIFY APPLICATION-RELATED NETWORK CHANGES

Making application changes – such as migrating or decommissioning a server – is easy with SecureApp. Rather than poring over firewall policies looking for rules with the relevant object, you simply change the IP address of the server in SecureApp, and automatically generate a ticket so that SecureChange can identify the relevant rules and design the required changes.

DECOMISSION APPLICATIONS WITH EASE

When it is time to decommission an application, SecureApp automatically identifies the policy rules that need to be changed or removed across all affected firewalls and routers, eliminating unneeded access that can lead to a security breach. SecureApp proactively creates cleaner, more reliable security policies.

MAINTAIN AN APPLICATION AUDIT TRAIL

SecureApp maintains a history of all of the changes to application connectivity including both the tickets and the firewall policy rules and ACLs. With SecureApp, you can always correlate between firewall configuration, change tickets, and your applications – throughout the application lifecycle.

IMPROVE COMMUNICATION BETWEEN TEAMS

With an intuitive user interface, SecureApp finally makes it possible for application teams and network teams to communicate effectively, eliminating the misunderstandings that lead to errors and wasted time. For IT security auditors, SecureApp provides the business justification for network connectivity rules that is required by PCI DSS and other regulatory standards, eliminating days of painstaking audit preparation. To enable multiple stakeholders to view and manage application connectivity, SecureApp offers multiple levels of access including owners, editors and viewers.

MANAGE APPLICATION DEPENDENCIES

SecureApp lets you define and maintain dependencies between applications and services so you can understand how changing one application server affects other applications.

ENSURE CONTINUOUS COMPLIANCE

SecureApp enables security teams to successfully pass audits and to ensure Continuous Compliance with regulatory standards. The simple, effective application decommissioning process also ensures that unused rules and objects are removed, another common compliance obligation.

POWERED BY CUTTING EDGE TECHNOLOGY

SecureApp leverages the powerful technology in the Tufin Security Suite to automate operational tasks and business processes. It works with SecureTrack's in-depth Policy Analysis and Network Topology Intelligence to monitor application connectivity status. It leverages the Security Change Automation capabilities of SecureChange to automatically create accurate access requests and to design and even provision the changes automatically. SecureApp is part of a seamless solution for Continuous Compliance that links application requirements to tickets and to rules. SecureApp is changing the face of security policy management with unprecedented simplicity, accuracy and visibility.