tufin The Security Policy Company. + bmc | servicenow.

Integrating IT Service Management with Security Policy Orchestration

Enterprises manage IT infrastructure changes by following methodologies like ITIL. Common tools like BMC Remedy and ServiceNow can manage changes for the entire infrastructure stack. However, there are some aspects of the infrastructure that these tools were not designed for – network security policy and security controls. As security is a fundamental requirement for enterprise IT, and reducing the attack surface is imperative, baking security into the process is essential.
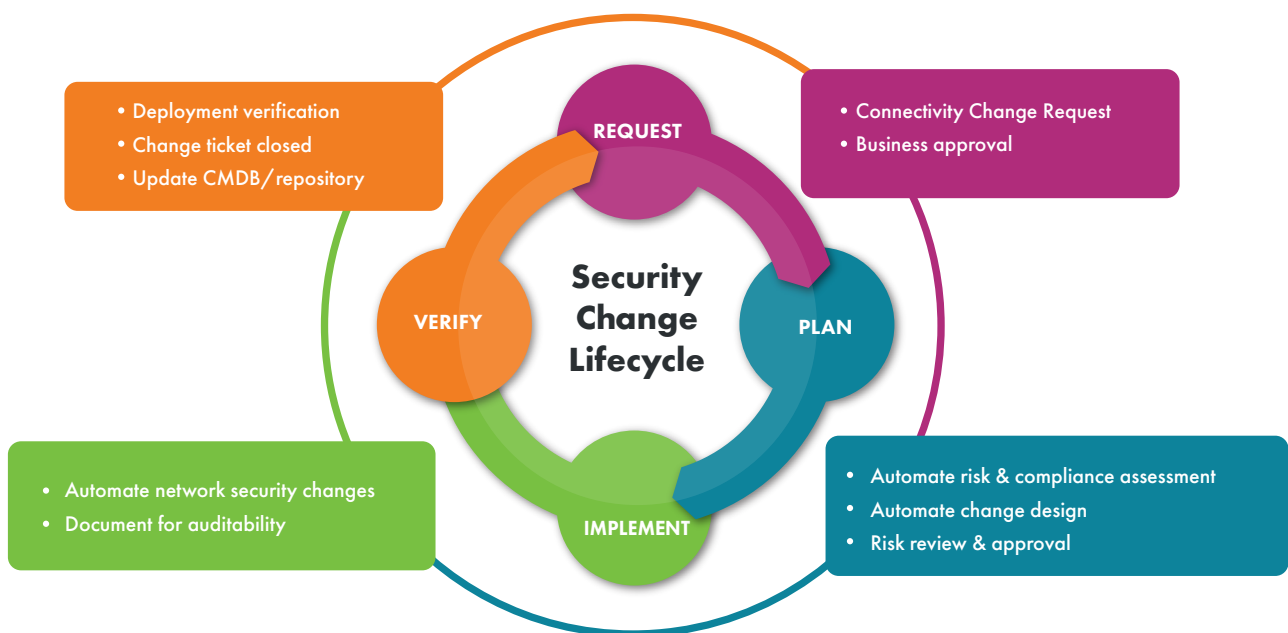
The Challenge

As enterprises secure their physical and cloud assets, they require the ability to:

- Manage all network security policy changes with the enterprise ITSM tool of choice (such as BMC Remedy or ServiceNow)
- Ensure compliance with security policies and regulatory standards throughout the change process
- Secure workloads as they move between physical, virtual and cloud platforms
- Assure audit readiness for security policy changes

Tufin Benefits

- Integrate with ITSM tool of choice
- Enable continuous interaction between end users and IT teams while providing the power of Security Policy Orchestration
- Provide a unified user experience for change management including security controls changes
- Extend BMC Remedy and ServiceNow change management to network security policy
- Ensure continuous policy and regulatory compliance and auditability
- Increase agility for network security infrastructure changes

Deployment verification
Change ticket closed
Update CMDB/repository

Connectivity Change Request
Business approval

REQUEST

VERIFY · Security Change Lifecycle · PLAN

IMPLEMENT

Automate network security changes
Document for auditability

Automate risk & compliance assessment
Automate change design
Risk review & approval

Enterprise ITSM: Network security changes should be part of the enterprise change methodology and managed by the enterprise ITSM platform of choice

The Tufin Orchestration Suite™ Integration Solution for ITSM

Network security changes should be aligned with the enterprise change methodology and should therefore be managed using the enterprise IT change management platform.

Tufin Orchestration Suite provides workflow management and automation for security changes and can be fully integrated with any ITSM tool in a fully customizable fashion. This enables you to use your organization's ITSM tool to fully manage the security policy workflow that Tufin offers. It's also possible to connect and integrate with enterprise CMDBs to discover application assets and more.

Tufin network security change processes are integrated with BMC Remedy or ServiceNow to ensure maximum control:

- Familiar ITSM environment for end users without additional training
- Customization that is aligned and tailored according to the organization's workflow

Integrated change process tasks include the following and more:

- Stakeholder approval
- Scheduling of network security change automation according to the IT change window
- Automatic ticket and business documentation of firewall rules changes, enabling continuous compliance
- Logging and auditing

Tufin Orchestration Suite integrates with the enterprise ITSM tool of choice

Tufin (NYSE: TUFN) simplifies management of some of the largest, most complex networks in the world, consisting of thousands of firewall and network devices and emerging hybrid cloud infrastructures. Enterprises select the company's Tufin Orchestration Suite™ to increase agility in the face of ever-changing business demands while maintaining a robust security posture. The Suite reduces the attack surface and meets the need for greater visibility into secure and reliable application connectivity. With over 2000 customers since its inception, Tufin's network security automation enables enterprises to implement changes in minutes instead of days, while improving their security posture and business agility.