

# Suffering VPN Overload? Securing Remote Assets via Proxy Using VPN or Proxy Servers with Tripwire Products

## Tripwire Apps

In addition to these core services, Tripwire offers Tripwire Whitelist Profiler, Tripwire Password Manager, Tripwire Dynamic Software Reconciliation, Tripwire Event Sender, and the Tripwire Enterprise Integration Framework for popular ticketing systems such as ServiceNow, Remedy, Jira, Cherwell and others.

**In today’s evolving work climate, executives at all levels of infrastructure—whether federal, state or local government, corporate, educational, etc.—must come to terms with securing the employee base as well as the vital resources they use to work remotely.**

At first glance, the traditional method of creating a Virtual Private Network (VPN) infrastructure seems a logical choice—provide a laptop or workstation to the employee loaded with some apps, a VPN and an email client, then send them off to their remote offices to work.

All good, right? For small firms this may be fine. However, VPN networks are normally configured on their own infrastructure. Since VPNs were not designed for instantaneous mass usage, it’s entirely possible for them to become overwhelmed with levels of network traffic they were never designed to handle.

What’s in that traffic? In addition to the user’s client server/application traffic, there’s the user’s typical web use. Add in video conferencing and Voice Over IP (VOIP) calls and some personal social media traffic, and that VPN connection can easily reach its limits.

And lost in the mix: endpoint security software. How do you keep widely distributed endpoints secure? Is there an alternative to using a VPN for security?

## The Benefit of Proxy Servers

Many endpoint protection applications can make use of a connection to the corporate or governmental network through a proxy server, which reduces the VPN load. In this scenario, local security software/agents deployed to endpoint laptops/workstations for the purpose of endpoint security and monitoring can be configured to attach to a specific proxy server (off-VPN), and all that’s needed is a live network connection. This arrangement allows secure applications like Tripwire to keep your endpoints secure while sending collected artifacts and alerts back to the Tripwire secure application server via proxy.

### Tripwire Security Services Available Through Proxy Servers

Service	Product
File System baseline and integrity of OS	Tripwire® Enterprise
File System compliance and endpoint hardening	Tripwire Enterprise
CyberCrime and Mitre ATT&CK compliance	Tripwire Enterprise
HW and SW asset management (agent systems only)	Tripwire Enterprise
Log collection, correlation and anomaly management	Tripwire Log Center™

In addition, Tripwire IP360™, an award-winning vulnerability management solution, supports scheduled agent-based off-network vulnerability scanning.

# Tripwire Enterprise: Detect Changes Before They Become Breaches

## REAL-TIME DETECTION

Shortens the time it takes to catch and limit damage from threats, anomalies, and suspicious changes.

## DEEP SYSTEM VISIBILITY

Gives you deep, unparalleled visibility into your security system state and know your security posture at all times.

## EXTENSIVE APP INTEGRATIONS

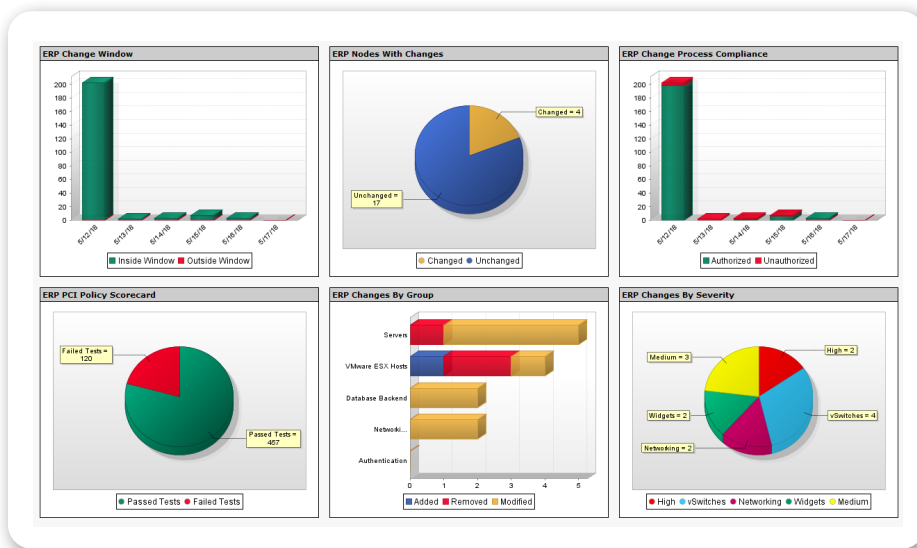
Closes the gap between IT and security by integrating with both teams' existing toolsets.

## AUTOMATED COMPLIANCE

Out-of-the-box platforms and policies enforce regulatory compliance standards.

## FILE INTEGRITY MONITORING - FIM

Tripwire created FIM, and provides context to the change data to make it intelligible and actionable.



Tripwire Enterprise's customizable dashboards provide at-a-glance confirmation of your infrastructure's change and compliance status. When integrated with user homepages, these dashboards allow each user of the system to have a customized display that provides high-level compliance information, fine-grained views of systems or elements, or any level in between.



Tripwire is the trusted leader for establishing a strong cybersecurity foundation. We protect the world's leading organizations against the most damaging cyberattacks, keeping pace with rapidly changing tech complexities to defend against ever-evolving threats for more than 20 years. On-site and in the cloud, our diverse portfolio of solutions find, monitor and mitigate risks to organizations' digital infrastructure—all without disrupting day-to-day operations or productivity. Think of us as the invisible line that keeps systems safe. [Learn more at tripwire.com](http://tripwire.com)

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