Cisco Stealthwatch Proxy Integration Service

At a glance

**Proxy integration provides granular visibility**

Having total visibility of your network is a critical component to effective security. Proxy servers help reduce your chances of a breach by adding an additional layer of security between your users and their activity on the web. Gaining visibility and insight into end-to-end communications with public entities becomes increasingly difficult given the nature of proxy communications.

The Cisco Stealthwatch® Proxy Integration Service gives you end-to-end visibility of web traffic by integrating your proxy traffic with a Cisco Stealthwatch Flow Collector. The proxy adapter listens for incoming Syslog messages, converts them to NetFlow records, and sends those records to the Stealthwatch Flow Collector. Since the adapter converts Syslog into NetFlow, you gain additional visibility into web traffic by having full application details like URL and domain information. This provides in-depth details on who is visiting what web service and when they visited.

**As a result, you will receive:**

- Ability to integrate proxy records into most databases and receive rich NetFlow data you can query and analyze
- Improved visibility into all proxy traffic and faster response time to potentially malicious activity

**Benefits**

- Gain visibility that spans web proxies to improve threat detection and minimize your enterprise risk
- Convert web Syslog into NetFlow records to export to your Stealthwatch Flow Collectors so you get full application details that include URL and domain information
- Access command-and-control (C&C) reporting for quick forensic investigation of communications across proxies to improve your overall security posture
What’s included

- Planning session to discuss your integration strategy and specifications of your environment
- Installation of the proxy adapter software on your virtual or physical hosts
- Configuring of the proxy adapter and Stealthwatch components to ingest NetFlow
- Configuring of the proxy adapter for Syslog ingest with the assistance of your IT administrator performing configurations of proxy services or appliances
- Integration of up to four (4) different proxy types into your Stealthwatch system

Next steps

To learn more about Cisco Security Services and how our Stealthwatch proxy integration services can benefit your business, contact your local account representative or authorized Cisco reseller. For more information on how Cisco can help you protect your organization from today’s dynamic threats, visit https://www.cisco.com/go/services/security.

Read the Cisco Security Stealthwatch Proxy Integration Service description to learn about the terms and conditions of this service.

Expand network protection

Use this service to integrate most web proxy with the Cisco Stealthwatch Flow Collector and extend network visibility between internal hosts, across proxy servers, and out to public Internet and web services. The Proxy Integration Service provides end-to-end network visibility into web proxies, expands network protection, improves threat detection, and reduces your corporate risk with granular visibility. This service gives you more detailed queries into command and control activity, potentially malicious hosts, and customized alerting.

Enhanced visibility provides enhanced security

By taking advantage of our team of experts, you can optimize Stealthwatch’s operations and promote successful integration with your internal business policies. This service provides enhanced security intelligence, optimized network performance, and increased return on investment.

“The Stealthwatch Professional Services team was quick to respond to our technical issues during implementation.”

Network Engineer
Telecommunication Services