Cisco Stealthwatch Deployment Service for the Flow Collector 5000 Series

Install, optimize, and tune Stealthwatch

The Cisco® Stealthwatch® Flow Collector 5020 appliance can handle up to 240,000 flows per second, making it the highest performing NetFlow collection system designed for large enterprise deployments. The Cisco Professional Services team has the knowledge to tune the system at high flow volumes, which saves valuable time and resources and can ensure optimal performance.

By understanding the traffic patterns, the Flow Collector 5020 can be optimized to track the number of active hosts and efficiently process NetFlow without degradation in performance. Customized configurations allow tuning of Flow Collector 5020 to match the customer’s network environment, and no one knows how to customize the Flow Collector 5020 better than Cisco Professional Services.

Cisco Stealthwatch Flow Collector 5020 Deployment Service is conducted by a subject matter expert, who will install and optimize the Flow Collector 5020 in your environment. This service ensures that the Flow Collector 5020 is operating at maximum efficiency. In addition, as part of this service, Stealthwatch will be tuned to promote optimal system performance and alarm fidelity. This service is provided for up to three Flow Collector 5020 appliances.

Benefits

- Increase return on investment through rapid, accurate deployment while maintaining maximum operating efficiency of the Cisco Stealthwatch system.

- Gain the convenience of deployment led by Cisco Professional Services. Save your technical team hours of time, so they can innovate and not divert attention from protecting the organization.

- Participate in a customized half-day onsite instructional session led by a Stealthwatch Professional Services engineer.
At a glance

Cisco Public

Optimize for Automation

Once our professional services team performs the installation service, they optimize the Flow Collector by fine-tuning the system, ensuring hosts are properly mapped and that the Flow Collector will not run out of system resources during busy periods. The Flow Collector 5020 has massive storage and is highly scalable. Optimizing the system allows the Flow Collector to automatically manage storage and your IP address, versus manual management, which could be difficult given the volume of data. Additionally, flow data collection and the correct licensing are verified for accuracy.

What’s included

- Installation and configuration of the Flow Collector 5020
- Review of network architecture and flow data collection design for effective operation
- Configure IP addresses for the Flow Collector 5020 and ensure flow collection
- Verify flow data collection and license installation
- Monitor flow data collection across the entire Stealthwatch system and balance flow data collection across all flow collectors, if needed

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 Deployment Service for the Flow Collector 5000 Series description to learn about the terms and conditions of this service.

Cisco Security Advisory Services: Seasoned security professionals

We help you integrate a breadth of security technologies, migrate from aging legacy offerings, and optimize existing security technologies to increase your organization’s security. Our methods are based on best practices and real-world experience to keep pace with a constantly changing environment.