



Cisco Network Device Security Assessment Service

Strengthen Your Organization's Network Device Security

Changing business models – cloud, mobile, social, and the Internet of Everything – introduce new security challenges. The threat landscape becomes more dynamic as adversaries become more sophisticated. And sometimes breaches aren't discovered for days, months, or even years, putting customer privacy, valuable assets, and company reputations at risk.

Especially given these new threats, all network devices—core routing and switching, wired and wireless—must be secure, and they need periodic reassessments. As new devices are added to the network, they must be integrated into your security system. In addition, you must remain current regarding new vulnerabilities and new security features.

The Cisco® Network Device Security Assessment Service helps protect your network against old and new threats by working with you to identify gaps in the safeguards around your Cisco network infrastructure. The assessments are performed by consultants who have extensive security experience in a variety of vertical industries and government agencies. Their expertise is supported by best-in-class tools and methodologies and by access to Cisco product development engineers. Together, these resources help you make the most of the sophisticated security features built into your Cisco products.

Services to Mitigate the Risks

Cisco Security Services can streamline and integrate the components of your network security, with both immediate and ongoing support. Whatever security provisions you've already put in place, we can help you achieve the right program for your organization. Cisco takes a threat-centric approach to security to help you protect your organization as challenges become more and more complex.

When you use the Cisco Network Device Security Assessment, our engineers begin with a detailed review of your Cisco wired and wireless network and firewall devices. Their rules-based assessment includes device configurations and access policies. They compare the collected information to leading security practices and interpret the findings, using extensive Cisco expertise and hands-on experience. After identifying gaps in device configurations and policies, our experts recommend prioritized mitigations that you can act on. The service covers a broad variety of Cisco platforms, including routers and switches, firewall and VPN devices, intrusion detection devices, and others.

Benefits

- Improved overall security in your infrastructure
- Improved risk management and satisfaction of compliance requirements
- Fewer threats to the integrity and availability of business processes and information
- Proactive identification of device vulnerabilities that pose a security risk
- Help in prioritizing resources to address vulnerabilities based on business risk

Why Cisco?

Cisco has the expertise and global reach to conduct a comprehensive, accurate assessment of your security environment and to help you implement a security infrastructure. We have more than 28 years of experience, more than 50 million installed devices, and 6 million customer interactions each year. You benefit from internal Cisco resources and expertise and global best practices. With our security experience and our broad ecosystem of partners, we help you to manage risk successfully. And our skilled consultants can help you no matter how far along you are in deploying a security solution.

NDSA is available two ways: as part of our custom engagement service, available through the Cisco [Network Optimization Service](#) portfolio and as a defined-scope, fixed-price service that can be ordered using the Cisco [ordering tool](#). The defined-scope assessment service offers the same core deliverables and provides remote device security assessments for up to 500 Cisco network security devices and a variety of Cisco platforms.

Cisco security services are available globally from Cisco and our partners. Service delivery details can vary by region.

Next Steps

For more information about Cisco Security Services, visit www.cisco.com/go/services/security or contact your local account representative.