Cisco Security Optimization Service

Sustainable Security in a Constantly Changing Environment

Your organization must be both nimble and secure – adapting to new technology and complying with regulations. And, as network perimeters dissolve, security concerns change. How do you determine the security risk of moving to the cloud? As more devices access your network, is your security policy adequate and effective? How can you make changes to your network without compromising reliability or security? And with strained IT resources, how can you handle these changes?

Cisco® Security Optimization Service helps you address these challenges. We identify solutions based on your business goals: compliance requirements, mobile worker program, branch locations, and plans for implementing new technology. Our comprehensive service combines strategy, assessments, support, and learning activities. Our ongoing support can help you evolve and improve your security posture, policies, and the effectiveness of your security infrastructure.

And partnering with our security experts gives you access to a wealth of knowledge and best practices, quarterly site visits, and regular analysis. Our team also helps you securely implement security technologies, such as cloud and virtualization, and work with you to manage risks and threats to help you meet evolving compliance requirements.

Cisco Security Optimization Service takes into consideration:

- **Improving security** – Understand vulnerabilities in your security and networking infrastructure to help you achieve expected levels of protection.
- **Compliance policies** – Evolve your network security as you add new applications and technologies while still complying with policies and regulations.
- **Public clouds** – Understand what changes are needed to promote security when your people, applications, and data connect to third-party clouds.
- **Branch offices** – Implement highly secure payment processing or other data transit between your locations.
- **Working more securely in new ways** – Protect information and critical data while people use social networking and collaboration, instant messaging, screen sharing, web conferencing, and shared workspaces.
- **Mobility** – Allow users to access data more securely from any device, anytime, anywhere.

Benefits

- Improve security by identifying vulnerabilities in your security and networking infrastructure.
- Evolve your network security as you add new applications and technologies while complying with policies and regulations.
- Assist with network segmentation to meet compliance requirements for secure payment processing or other data transit between your locations
- Protect information and critical data while allowing your workforce to collaborate and access third-party clouds.
- Allow users to access data more securely from any device, anytime, anywhere.

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Next Steps

Connect with Cisco Security Optimization Service specialists to learn more or visit http://www.cisco.com/go/securityservices

Expand Your Resources with Professional Services

Our team works with you to develop an end-to-end view of your security architecture. We partner with you to determine the best approaches on improving system design, identifying vulnerabilities, reducing performance issues, and supporting new business requirements. We also help you implement new technologies more securely.

As part of a Security Optimization Service engagement, our experts support your design and development efforts, assessing and optimizing the security infrastructure, and providing knowledge transfer on an ongoing basis. We'll help you optimize your security implementation with support in four areas:

1. **Strategy and planning:** We recommend risk management strategy and security policies, so you can protect company resources while providing your customers, vendors, and employees with highly secure access from anywhere using any device.
2. **Periodic assessments:** We conduct assessments and analyze security gaps providing you with recommendations on how to address these gaps.
3. **Ongoing optimization support:** We provide ongoing, expert advice as you develop and validate your security plans.
4. **Ongoing knowledge transfer:** We provide informal sessions to build your IT staff's security knowledge, and we conduct workshops on-site or remotely, teaching security teams the latest tactics in cyber warfare and how to reduce risks and remediate attacks.

Our Security Optimization experts also provide guidance to improve your overall security program and strategy. We'll provide strategic support in the following areas:

1. **Threat intelligence:** We work with you to provide combined threat and networking intelligence, providing visibility into both internal and external indicators of compromise.
2. **Incident response:** We perform a comprehensive review of your incident response program strategy, and work with you to develop a strategy to improve your ability to respond to incidents.
3. **Security consulting services:** We provide you a broad range of assessment, program, architecture and compliance services required to support secure operations.
4. **Penetration testing services:** We identify vulnerabilities on your internal and external networks, with clear impact to the business, and provide actionable remediation guidance.