



Cisco® Remote Management Services (RMS) for Security provide 24x7x365 remote management, surveillance, monitoring, and remediation for today's networks against sophisticated attacks and vulnerabilities. They relieve the burden of routine management tasks and allow the customer's IT staff to focus on more strategic business initiatives.

Cisco RMS for Security includes a dedicated team of highly skilled security experts acting as an extension of the customer's IT organization. Utilizing a proven, co-managed methodology and process based on ITIL®, the Cisco team delivers trusted solutions to help ensure business continuity. Our customers retain ultimate control of their own network security devices, and they have complete visibility into network health and the status of our work through the innovative Cisco RMS for Security web portal.

Meeting the Real-World Challenges You Face

- Keeping current with threats and malware as they evolve
- Budgetary constraints limiting staff and technology purchases
- Regulatory compliance
- Understanding and configuring sophisticated security technology
- Securing the network after an attack

Cisco Remote Management Services for Security Overview

The Cisco RMS for Security platform delivers a robust suite of security management services, offering comprehensive coverage of Cisco security devices. Through this breadth of coverage, our Cisco Remote Operations Services for Security engineers can co-manage more of our customers' Cisco security deployment and solutions, thereby helping to enable efficacy, business continuity, and ultimately productivity. This management coverage

includes:

- Cisco Firewall
- Cisco Intrusion Prevention System
- Cisco VPN
- Cisco IOS® Security
- Cisco ACS
- Cisco ACE Web Application Firewall
- Cisco ACE Application Control Engine
- Cisco Security Configuration Engine
- Cisco Security MARS
- Cisco Security Manager

The Cisco RMS for Security platform delivers truly robust monitoring and management of our customers' security deployment and powerful protection from network attacks and threats.

Actionable, Multitiered Correlation and Intelligence

To meet the security challenges that face today's IT departments, Cisco RMS for Security delivers actionable intelligence based off of aggregated and correlated data. Without a specialized, global perspective of risks and attacks, the ability to reduce those risks and protect networks, data, and business continuity is diminished. Therefore, the Cisco RMS for Security experts are part of a cohesive ecosystem of teams, products, and technology, working in concert to deliver real-world solutions for our customers' individual security deployments. This multidynamic security perspective is achieved through the following collaborative sources:

- **Cisco Security Intelligence Operations**— A cloud-based security service offered on an ever-increasing set of Cisco devices. SIO proactively mitigates Internet threats, as they are seen globally, before they can affect our customers' business continuity. This proactive mitigation is achieved by collecting real-time threat information from every corner of the Internet, and then distilling this informa-

tion into actionable security rules. These rules are then pushed back to security devices around the globe, thereby providing continuous protection.

- **Multitiered correlation capabilities**— Identify suspicious patterns based on multi-dimensional correlated data that delivers unprecedented security visibility by tying together diverse security activities across the network. All-in-one correlation capability for addressing multi-state rules, vulnerability correlation, statistical algorithms with historical correlation that identifies repeating patterns of attacks, automated slow attacks, anomalous event patterns, potential threats to high-value assets and applies conditional logic to identify likely attack scenarios with the ability to review past events to better position real-time detection of current and future zero-day attacks.
- **Cisco Monitoring Application Platform**— Cisco Security Managed Application Platform: A powerful, robust and highly scalable architecture, which provides superior pinpoint accuracy in identifying, correlating, and reporting current threats and attacks. This unique platform capability coupled with the unparalleled Cisco Security Intelligence Operations framework enables optimum security response and mitigation for Cisco Security customers.

Benefits

- Lower OpEx and CapEx
- Increase productivity of current IT team
- 24x7x365 protection of the network
- Industry leading security ecosystem of intelligence delivering faster remediation of malicious attacks
- Robust portal and reporting tools



Cisco Remote Monitoring Services for Security

Why Cisco?

Cisco Services make networks, applications, and the people who use them work better together. Today, the network is a strategic platform in a world that demands better integration between people, information, and ideas. The network works better when services, together with products, create solutions aligned with business needs and opportunities.