



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 experts acting as an extension of the customer's IT organization. Utilizing a proven methodology and process based on ITIL®, the Cisco team delivers trusted solutions to help enable business continuity. Our customers retain ultimate control of their own network, and they have complete visibility into network health and the status of our work through the innovative Cisco ROS 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 Monitoring Services for Security Overview

Networks evolve over time. Therefore, technology choices are made for various reasons, and typically, most networks are heterogeneous environments, including products from various security vendors. The Cisco RMS for Security platform delivers to our customers a more diverse coverage of their network security deployment by monitoring security products from the most popular vendors. These include:

- Cisco security devices
- Checkpoint
- Juniper
- IBM/ISS
- TippingPoint

This ability to provide monitoring of multivendor security technologies, as well as Cisco security technologies, provides our customers a more robust service, by which more of the network is monitored, and malicious activity is thwarted before it can affect business continuity. With the addition of multivendor monitoring services, our customers benefit from the convenience and expertise of one company providing their remote security monitoring solution. Additionally, while our platform allows for the immediate monitoring of vendors listed above, we will have the flexibility to grow this list as our customers' business needs dictate.

## Actionable, Multitiered Correlation and Intelligence

To meet the security challenges that face today's IT departments, Cisco Remote Monitoring Service for Security delivers automated, actionable intelligence based off of global and local 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. Utilizing this intelligence, your organization can take proactive actions to mitigate attacks and vulnerabilities before they affect your business continuity. The Cisco Remote Monitoring Services for Security experts and analysts are part of a cohesive ecosystem of teams, products, and technology, working in concert to deliver real-world solutions for our customer's 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 information 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



# Cisco Remote Monitoring Services for Security

- Proactive protection of the network through automated tools
- Industry leading security ecosystem of intelligence delivering faster remediation of malicious attacks
- Robust portal and reporting tools

## 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.