

## Managed Security Services

### OPTIMIZING YOUR INFRASTRUCTURE SECURITY ENVIRONMENT

The importance of protecting your network and critical IT assets has never been higher. When quickly evolving technologies and a ubiquitous mobile workforce combine with threats from increasingly sophisticated attackers, it becomes clear that the task of managing your security infrastructure continues to grow exceedingly complex. Preventing intrusion, safeguarding your assets and eliminating network vulnerabilities is crucial to your company's ability to operate effectively.

Acuative Managed Security Services can help you create the level of infrastructure protection that's right for your company. By utilizing advanced Cisco security technologies to assess vulnerabilities and respond to suspicious activities, we can help protect corporate networks and data centers of all sizes. Our threat-centric and operational approach to security reduces complexity, while providing superior visibility, continuous control, and advanced threat protection.

#### THE ACUATIVE SOLUTION

Our Managed Security Services provide protection, maintenance, and deliver complete solutions that meet your continuously evolving security needs. Our Cisco-certified experts will integrate the latest security architectures into your network design to help increase production, reduce risks and lower costs.

Our services scale from simple equipment monitoring to comprehensive security management and remote site support with dedicated resources to provide you with more flexibility.

Cisco's Adaptive Security Appliance (ASA) solutions comprise the backbone of our security practice and are a vital element in the infrastructure protection equation. The industry's first adaptive, threat-focused next-generation firewall, the Cisco ASA delivers integrated threat defense across the entire attack continuum. It provides comprehensive protection from known and advanced threats, including protection against targeted and persistent malware attacks. ASAs are monitored and managed from Acuative's Global Command Center (GCC) and we establish a secure remote connection to your network to provide updates, changes, and remote support.



 Powered

*Protect your infrastructure by assessing vulnerabilities, and responding to suspicious activities using advanced Cisco technologies.*

# Be Ready for What's Next!

## CORE CAPABILITIES

Acuative Managed Security Services can bring multiple core security capabilities to your infrastructure environment:

- **High Availability.** An absolute necessity for your network, we accomplish this through the use of redundant firewalls with stateful failover.
- **Secure VPNs.** A key component of our security offering, we connect remotely to your network using an IPSec site-to-site VPN to monitor and manage your devices.
- **CPE Protection.** Customer Premise Equipment (CPE) devices, such as the Cisco ASR and ISR routers provide protection for the services delivered to your network.
- **Traffic Inspection.** Data inspection is essential and ensures that only traffic from approved streams is allowed-any packets from non-approved streams are immediately dropped.
- **User Authentication.** Authorization functions on the firewall can be managed either locally on the device, or using a remote TACACS server for proxy authentication.
- **Threat Detection.** We identify threats using intrusion detection and prevention services (IDS/IPS), either directly on the ASA, or separate, dedicated appliances.
- **Email and Web Security.** Cisco IronPort email security appliances provide advanced threat prevention, block phishing attempts, spam and viruses, and enable policy enforcement.

## SERVICE LEVEL MANAGEMENT

Each Acuative Managed Security Service contract includes Service Level Agreements (SLAs) that dictate the service thresholds that Acuative commits to meeting in order to provide exceptional service to every client. The SLAs may include reporting on metrics such as:

- **Mean Time to Notify (MTIN).** The notification can be via phone, email, or another agreed upon means of communication. The time taken to notify is documented, tracked and reported.
- **Mean Time to Restore Service (MTRS).** The time between detection of an issue and full resolution of the problem. Acuative offers 4 hour, 8 hour, and Next Business day service. MTRS reports are tracked and shared with each client.
- **Moves, Adds, and Changes (MAC).** Measurement of response times is important in order to maintain proper levels of service and is regularly tracked.
- **Notification.** Regular notification on security updates and bug fixes.



*Leverage the expertise and experience of our Cisco-certified security professionals, whose skills and knowledge help keep your IT data assets well-protected.*



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