



SERVICES AND SOLUTIONS BRIEF

Managed Security Services

The STIGroup Managed Security Operations (MSO) practice maintains a team of skilled analysts and engineers to support 24x7 security operations management, administration, monitoring, and response services at the network, system, database, and application layers of our client technology environments. The MSO team ensures that actionable situations are detected, reported, and mitigated as efficiently as possible utilizing a combination of open source and commercial software packages, as well as custom monitoring and analysis tools.

Our MSO team takes in security alerts that are analyzed, investigated, and reported based on severity. In depth security infrastructure console reviews are performed on a scheduled and as-needed basis to identify trends, capacity issues, and performance bottlenecks. Service SLAs are instituted and open issues are tracked, reported, and addressed accordingly. Security event consoles are reviewed minimally on a daily basis, and in response to evolving conditions, for trend analysis and proactive security posture management. Monthly reporting of all attack investigations, as well as system generated trends data, are provided and reviewed with clients at a monthly security meeting.

The MSO team can also provide proactive cybersecurity operations tasks, including periodic vulnerability scans, penetration testing, incident response testing, policy and procedure updates, etc.

Core Managed Security Service Offerings

- ❖ Managed Intrusion Detection/Prevention
- ❖ Firewall Monitoring and Administration
- ❖ Managed Web Application Firewall
- ❖ Managed SIEM
- ❖ Managed Endpoint Detection and Response (EDR)
- ❖ Managed Next-Generation AntiVirus (NGAV)
- ❖ Level 1 Incident Response

Enhanced Managed Security Service Offerings

- ❖ Customized Onboarding and Management/Monitoring
- ❖ Level 2 Incident Response
- ❖ Security Operations Procedure Execution
- ❖ Managed Breach Detection
- ❖ Managed Deception Technologies (HoneyPot)

Operations Management Services

- ❖ Cybersecurity Operations Management
- ❖ Risk Assessment as a Service
- ❖ Regulatory Compliance Management
- ❖ Breach Response and Remediation Management

Strategic Product Competencies

- ❖ Cisco Security Appliances
- ❖ Palo Alto
- ❖ Fortinet
- ❖ Checkpoint
- ❖ McAfee AV, IPS, SIEM
- ❖ Symantec EP
- ❖ Trend Micro Deep Security
- ❖ Carbon Black
- ❖ Ensilo
- ❖ SentinelOne
- ❖ Varonis

STIGroup can provide a standard or enhanced service, or customized managed security operations plan for your business, and provide the service in its entirety, or in combination with your internal resources.

**This list is not necessarily comprehensive; please contact STIGroup if desired service, regulation, or product is not listed.*