Managed Security Services

We manage and monitor your IT infrastructure 24x7

BAE Systems Managed Security Services enable organizations to reduce the costs and complexity of network security, improve security posture, and ease the compliance burden. By leveraging our security expertise, you can empower your IT department to focus on core business activities without security worry.

Network security monitoring

BAE Systems help you transform your security device data into genuine security improvements. Log data is collected from the security devices across your organization, then processed and analysed by our cyber security analysts. We provide your security staff with prioritized, clear and actionable information on the threats you face and how to address them. Our service is delivered to customers in many sectors and countries, from our 24x7x365 security operations centers.

Security device management

Designed to complement the Network Security Monitoring service from BAE Systems, Security Device Management provides a further level of reassurance to your business: it allows you to better focus your resources where they are needed, while ensuring your infrastructure will function as you have designed it to, continuously, efficiently and always up to date. While managing the security devices that you have chosen to put in place, we will ensure that they are always configured according to manufacturers' guidelines, are monitored to ensure that vulnerability are identified and patched. We will also keep them up to date with relevant SW upgrades and configuration backups. The service normally covers Firewall Management, IPS Management, Web Gateway Management, Vulnerability Scanning.

Managed threat analytics

We identify cyber attacks that have evaded conventional IT security. Suspicious patterns will be identified through behavioral analysis of your network traffic and end-point activity. BAE Systems will provide you with validated incidents, along with specific and actionable supporting information.

Managed incident response

BAE Systems ongoing monitoring gives our incident response teams immediate access to an extremely rich picture during the attack as well as dating back to before the incident. First response assistance can be provided remotely but 'boots on the ground' can follow soon after when required. Since we know well that rash or uninformed actions can precipitate attacker response or unnecessarily impact the business, our experienced incident management in the heat of the moment helps to enable a rational and well-controlled response as well as providing re-assurance to key stakeholders.

The trusted security experts

- More than 628 million security events processed per day
- More than 13,000 alerts triaged per day
- + 500GB added to our big data analytics platform per day
- 84 security analysts in 4 global SOCs
- Qualifications held: GCIH, CEH, CCNA Security, OSCP, GCIA, CISSP

Benefits	Description
Reduce costs and complexity	• We monitor your IT infrastructure 24x7 from our Security Operations Center (SOC), eliminating the need to staff an internal security team around the clock. • Our team handles complicated device updates and configurations, freeing up your IT team to focus on core business activities. • Because we provide a one-stop shop for all your network security needs, we dramatically reduce the complexity of working with multiple providers.
Improve network security and reduce risk	• Our security analysts utilize advanced techniques including event correlation, data mining, and behavioral modeling to prevent complex threats that are difficult for in-house teams to detect. • Because we provide a seamless end-to-end solution, you'll never have any gaps in security coverage. • Our massive scale and ability to correlate events across our large customer base enable us to identify and react to emerging security threats more quickly – we call this the "neighborhood watch effect."
Reduce the compliance burden	• Our unparalleled compliance expertise reduces the headaches and costs of meeting regulatory compliance and helps you avoid fines. • Our out-of-the-box compliance reports help you meet requirements specified by the PCI-DSS, GLBA, HIPAA, and other regulatory organizations.

Reporting

Victim of a cyber attack? Contact our emergency response team on:

US: 1 (800) 417-2155
UK: 0808 168 6647
Australia: 1800 825 411
International: +44 1483 817491
E: cyberresponse@baesystems.com

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