24/7 Cyber-Security Which Service Is Right For You?

ibs Integrated Business Systems

IBS has three security service offerings, each progressively designed to work within your business and fulfill your business' needs.

Comprehensive Threat Monitoring and Remediation

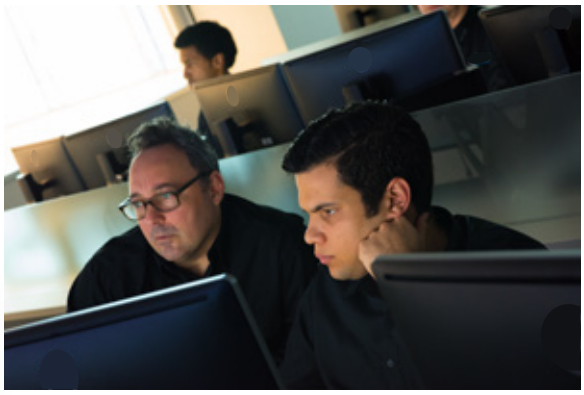
Threat Analysis and Notification

Managed SIEM Service*

	RESPOND	ANALYZE	DETECT
Monitoring analysis *Our experts determine the optimal devices to monitor in your environment.*	✓	✓	✓
Log collector *We install a virtual machine designed to collect log files and securely transmit them to our cloud cyber threat detection technology.*	✓	✓	✓
24/7 Real-time, automated cyber threat detection *Logs are automatically correlated in the cloud-based SIEM platform.*	✓	✓	✓
Security event notification* *Based on your preference, for each event, you can be informed of potential security issues.*	✓	✓	✓
Removal of "false positive" events *Each security event is analyzed 24/7 to determine threat validity by a specialist.*	✓	✓	
Threat analysis by a security expert in a fully staffed SOC *Advanced Security Engineers investigate each incident to discover and document details about the attack.*	✓	✓	
Basic device performance data† *Depending on collector configuration and type of device, courtesy "health check" status is provided.*	✓		
Threat remediation *Advanced Security Engineers provide threat response and remediation.*	✓		
24/7 phone-based incident support †† *Reach a security engineer for assistance during incident remediation.*	✓		

** Results from the automated ThreatDetect service may include false positives.*
† Basic information such as device down is provided as a courtesy on monitored devices. No SLAs or uptime guarantees apply.
†† 24/7 support applies to active security emergency incidents. Does not apply to configuration support issues.

www.ibsre.com sales@ibsre.com (973)-575-4950



Why you need 24/7 Cyber-threat monitoring services...

- 76% Of Web Sites Have Exploitable Vulnerabilities
- 496,657 Web Attacks Blocked per Day
- 317M New Malware Variants, Yearly
- 1.9M Malicious Web Robots
- 1/3 of Malware is Virtual Machine Aware
- 23% Increase in Breaches, YoY
- Average Exploit Active For 295 Days Before Patches Available
- 113% Increase in Ransomware Attacks YoY
- 60% of all Targeted Attacks Struck Small and Mid-Sized Businesses

Source: Symantec Internet Security Threat Report. 2015.

Service Features and Benefits

Hands-Off Security: Our Security Operations Center (SOC) is staffed 24/7/365 and we stand ready to detect and respond to incidents as they arise.

Advanced Threat Detect: Our experts install a virtual machine located on your premise. The virtual machine collects multiple log streams and securely transmits them to our cloud-based SIEM for processing.

Broad Technology Support: Our solution supports hundreds of vendors and devices. If you have a device, we can monitor it for performance and security!

Essential for Compliance Efforts: PCI DSS, SOX, ISO, NCUA Code of Federal Regulations part 748, FDIC IT Risk Management Program (RMP), GLBA, HIPAA and other compliance programs require log storage, mnagement and monitoring. Our services can help you protect you and gain compliancy.

Highly Effective: For over 15 years, our experts have developed thousands of correlation rules based on diverse threats from multiple industries. This enables our solutions to quickly identify the threats you're facing.

Detects These Threats and More

- Port scans, host scans, denied scans, sudden change of traffic between certain IPs or other anomalies in traffic
- Network server/device and admin logon anomalies - authentification failures at all times and unusual IPs
- Network access irregularities from VPN, wireless logons and domain controller
- Abnormalities in web server and database access
- Account lockouts, password scans and unusual logon failures
- Rogue endpoints, wireless acces points
- Botnets, mail viruses, worms, DDOS and other zero day malware identified by cross-correlating DND, DHCP, web proxy logs and flow traffic

www.ibsre.com
sales@ibsre.com
(973)-575-4950
ibs Integrated Business Systems