



Managed Intrusion Detection Service

SGS Cyber
Security Services

No traffic is ever captured or stored by the SGS system

No network data ever leaves the network

Alerts & Events sent through a secure encrypted tunnel.

It's not *IF*, it's *WHEN*

The SGS IDS System continually compares network traffic to known patterns of an attacker. Information is analyzed to determine if an alarm condition exists. Continuous 24/7 data and history is collected, giving you the tools and knowledge needed to manage and mitigate risks to your organization.

How does the IDS Service Work?

IDS should be implemented on any network that allows traffic from devices that are not your own. Typically internet firewalls, connections to partners, or isolated security networks are good position points for IDS monitoring.

SGS Managed IDS utilizes a standard traffic copying mechanism called port mirroring. The SGS IDS system compares traffic within your network to thousands of known attack signatures. It can also watch for traffic that is not allowed by policy, for example social media or video sites.

Notifications

Our most popular notification methods include email, SMS, and phone calls. Escalations can be uniquely defined to meet the timely needs of your organization and workforce.

SGS NOC Engineers verify all events and provide notifications based on a predefined Action Plan. Engineers will contact the appropriate people on your team with suggestions for remediation or mitigation.

Concerned about compliance? PCI, HIPAA, SOX, etc...

The SGS IDS can be configured to alarm when activity occurs that affects your compliance strategy, such as when unencrypted data is leaving your network, or when social security numbers and credit card numbers are embedded in a data transfer. SGS provides a premium service to our clients by setting up individualized policies to meet the specific needs unique to your business.



Identify
Protect
Detect
Respond



Are you next?

Security breaches have a staggering impact to businesses, and recent news proves that no one is safe from becoming the target of cyber threats. Now more than ever it is vital to understand current methods to mitigate security risks.

SGS provides expertise on industry best practices. Our 24/7 NOC is here to safeguard your network and your business at all times. Our security services provide an excellent return on investment by mitigating events that cause system disruptions and risk your reputation.

The SGS Cyber Security Services Include:



External Vulnerability Assessment

Snapshot Review and Testing of External (Public) IP address space for known threats, exploits, and risks.



Managed Network Intrusion Detection Service

Fully managed IDS system that looks into the content of traffic to detect threats, misuse, and potential compliance breaches.

About SGS

Our view in 2006 was that dynamic changes in IT systems & architecture enabled new approaches to monitoring and central station problems. Further, we believed that technology components in communication were rapidly developing and fostering tighter integration of data and the timely delivery of information.

These core competencies drive our passion for the success of our customers.

For more information about SGS, go to: www.secglobe.net

