

## Managed Security Network Intrusion Detection

### Overview

Cyber crime represents one of the most critical threats to businesses today. Attacks are so vast and complex that it has become impossible to detect every attack by hand. These attacks can cause downtime, or can create holes in system security for further breaches, and can eventually lead to financial losses, loss of credibility, or even jail time in extreme cases.

### Network-based Intrusion Detection System

NIDS is the core technology of a full set of security detection tools; offering customers the ability to see security threats in route to a host.

SAVVIS provides NIDS services for installation in customer networks located in SAVVIS data centers and at customer premises. SAVVIS configures, monitors and maintains NIDS sensors to detect attacks against the target network. Detailed monitoring enables identification of malicious traffic, and whether it has passed through the firewall, and determination of where the attacker's originating computer is located.

### Two NIDS service options are available:

- **Fully Managed NIDS** — a complete solution including installation and management of all software and hardware, with the software and hardware provided by SAVVIS and leased by the customer. A range of options is available for customers who require services based on dedicated NIDS equipment, and for those who want maximum value by utilizing our virtualized NIDS services.
- **NIDS Care** — the installation, configuration and management of NIDS solutions using *customer-owned* hardware and software.

### FEATURES

- » Round the clock access to SAVVIS Incident Response team
- » NIDS appliances based on: Cisco and Snort technologies
- » Real-time intrusion monitoring, and detection
- » Aggregated multiple inbound connections to a single IDS device (optional)

### SAVVIS Managed Security Team

NIDS is monitored 24/7 by SAVVIS' world class Managed Security Team for any potential activity. When an alert arrives, it is triaged by the SAVVIS Managed Security Team who will determine if your network and/or application host is under attack or has been breached. The Managed Security Team will then immediately notify you and implement the incident response and cyber forensics plan created specifically for your business. SAVVIS NIDS Services are configured and installed based on your requirements and are reviewed with you on a semi-annual basis. Access to your alert reports, signatures, and device activity (for the previous 60 days) are provided via a secure web-based interface. Working with SAVVIS to monitor and manage your intrusion detection systems provides positive return on investment by augmenting your IT resources while relieving employees from 24/7 alarm monitoring and responding.

For more information visit [www.savvis.net](http://www.savvis.net)  
or call 1-800-SAVVIS-1.



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