



# Panoptic Cyberdefense

Panoptic Cyberdefense is a SOC professional service involving high-level consulting, monitoring, data collection, analysis, security management, and reporting.

## *Service Features*

- NIDS Sensor Automated Threat Detection
- NIDS Sensor Automated Compliance Detection
- MultiGig NIDS Sensor Included
- 1TB Lookback Packet Capture
- Continuously Learning Malware Detection

- Proprietary Signature Updates
- Banking Signature Updates
- Community Signature Updates
- Off-site Packet Captures
- Off-site Log Retention
- One Year SIEM, Log and PCAP Retention
- Application Detection and Filtering
- Attachment Detection and Sandboxing
- Firewall Hardware Included
- Firewall Redundancy
- NIDS Redundancy
- NIDS 10Gb Sensor Ports
- Additional Lookback Storage
- SSL Traffic Decryption
- Web Content Filtering
- Application Micro-segmentation
- Support for Cloud Infrastructure

## *Security Management*

- Security Event Correlation
- Log Correlation
- Network Behavior Analysis
- 24/7 Sensor Tuning
- 24/7 Professional Analysis
- 24/7 Threat-level Alerting
- Log Analysis
- Alert Rules Management
- Customized Signature Design
- Firewall Management
- Firewall Configuration Change Control
- Policy Configuration Management
- Unified Threat Management
- VPN Tunnel Management
- Client VPN Management

## *Consulting*

- Monthly Security Briefing
- Reporting to IT Committee

## *Service Operation*

- Online Ticketing
- 24/7 Phone Support
- E-mail Alerting
- Emergency Dispatch
- 2 Hour Emergency Response
- Hardware Replacements / Upgrades
- Software Upgrades
- Firmware Upgrades

## *Optional Service Level*

- 15 Minute Priority Response

## *Security Reporting*

- Monthly Summary
- SIEM Daily
- SIEM Weekly
- SIEM Monthly
- SIEM Yearly
- Firewall Daily
- Firewall Monthly
- FW Configuration Differential
- FW Full Configuration
- FW Policy Object
- Uptime and Bandwidth Monitoring
- Uptime and Bandwidth Graphing
- Incident Report
- Post-Mortem
- Root Cause Analysis
- Reason for Outage

## *Optional Reporting*

- Current Whitelist
- Data Archive DVD
- Custom Reports