

NTT Security IDS/IPS Management Service

Monitoring and Management for IDS/IPS

The NTT Security IDS/IPS Management Service provides organizations with full maintenance, updates, rule changes, tuning and 24/7 monitoring. Clients are able to leverage their current technology investment, using leading security vendors.

Intrusion Detection Systems (IDS) and Intrusion Prevention Systems (IPS) solutions must be properly provisioned, updated and patched to protect against threats. Policies, signatures and rules need to be updated and maintained to ensure accessibility, provide security and to comply with regulations. Security best practices and many regulations also require 24/7 monitoring.

Managing IDS/IPS, however, requires specialized skills and constant attention. Updating and patching these solutions while monitoring them 24/7 is a challenge for many organizations. NTT Security reduces that burden with a monitoring and management solution that provides updates, tuning and 24/7 monitoring.

Detect and Respond to Emerging Threats

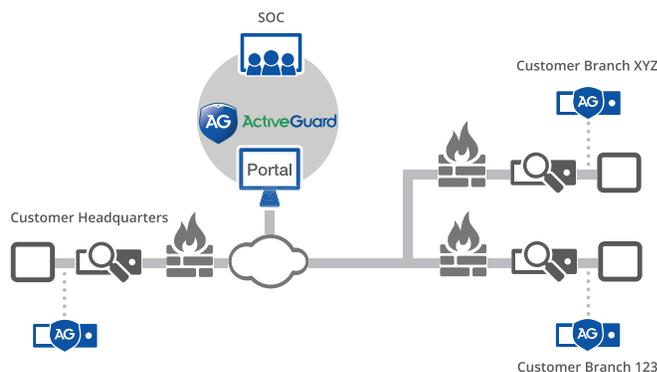
The patented, cloud-based ActiveGuard® service platform collects, monitors, and manages logs from virtually any device capable of producing a log file, including applications, databases, endpoints, firewalls, IDS/IPS, UTMs, WAFs, FIMs and network devices. ActiveGuard enriches collected security data with a variety of contextual information such as vulnerabilities, assets, GeolP, malicious hosts, privileged and non-privileged users to detect threats and increase accuracy. This data is correlated with feeds from the IDS/IPS to provide additional context.

NTT Security experts develop custom signatures and policies, based on global threat intelligence from the Security Engineering Research Team (SERT) to enhance the native capabilities of the IDS/IPS. Analysts in the Security Operations Centers (SOCs) provide additional analysis, validation and response for security threats. The advanced analytics in ActiveGuard combined with SERT threat intelligence helps to recognize Advanced Persistent Threats (APTs). With a large, diverse client base, NTT Security is able to leverage intelligence across clients to detect and respond to threats faster than clients' internal teams are capable. This visibility enables NTT Security to proactively configure and tune devices.

Extend Your Internal Team

Working as an extension of the client team, NTT Security engineers optimize IDS/IPS performance by configuring, tuning, updating and monitoring 24/7. SOC analysts research security events, escalating actionable alerts to clients. Updates, signatures and patches are applied by NTT Security, keeping devices up-to-date and freeing internal staff to focus on other priorities. Continuous device management, rule maintenance and device monitoring provides a level of security effectiveness not possible in most organizations.

ActiveGuard and SOC analysts help to identify false positives, therefore only notifying clients on actual security alerts. Clients have access to SOC analysts, the ActiveGuard Portal and a dedicated



Service Delivery Manager. Each IDS/IPS Management Service client is also assigned a dedicated Managed Device Engineer to be the expert on the client's environment.

Features Include:

- Signature Validation and Configuration Review
- Expert Tuning and Management
- Custom Signature Development
- Device Upgrades and Patch Management
- Incident Tracking and Correlation
- 24/7 Real-time Protection
- Identity and Context-aware Alerting
- On-demand Device, Security and Compliance Reporting
- Dedicated Service Delivery Manager
- Dedicated Managed Device Engineer

Add On Features:

- Architecture Design, Engineering, Conversions and Deployment
- IDS/IPS Effectiveness Testing
- Critical Incident Response

A Partner You Can Trust

We don't believe that one size fits all. That's why we deliver a cybersecurity, risk management and compliance program that is as unique as your business. Our goal is to ensure that every organization develops the cyber resilience required to make the most of every business opportunity. We can provide the solution you need in the manner best suited to your specific situation and help you to avoid technical blind alleys, missed exits and roads that lead to nowhere.

The Full Security Life Cycle

NTT Security has created a Full Security Life Cycle model based on many years of providing efficient and effective security, risk and compliance services to organizations around the world. We deliver these services using local resources that leverage our global capabilities.



Plan & Optimize

We'll build a plan that considers your level of risk, potential regulatory and financial impact, ICT environment and staff capabilities; and work with you to optimize your existing security and compliance processes and controls. With a focus on enabling meaningful success criteria, budget and specific solutions to be implemented, our recommendations may range from a straightforward review and suggestions for improvement, to a study of alternative or supplementary solutions.

Architect & Deploy

Getting the most value from security solutions requires experience and expertise

in both market-leading technology and delivering change, to reduce risk and make new implementations work seamlessly with your organization's business processes. Our security experts have the training and experience to ensure the right solutions are architected, configured and deployed to solve your security challenges.

Manage & Operate

High-performing security and compliance programs are built on processes and controls that are executed efficiently and consistently while producing the data necessary to monitor and manage their effectiveness within your organization. Effectively managing and operating the controls in your security and compliance program will increase your organization's understanding of your security posture, security and compliance exceptions, effectiveness of controls, and demonstrate cost-effectiveness to executive management.

Respond & Educate

Cyber resilience is based on the premise that incident avoidance is not always possible – you need to be ready and able to effectively respond to a security incident. Should the worst occur, our incident response team can be quickly engaged either remotely or on site. They will identify, document, contain and remediate a security incident to minimize the impact to your organization. We can also develop a comprehensive program for the security education of your organization.

About NTT Security

NTT Security seamlessly delivers cyber resilience by enabling organizations to build high-performing and effective security and risk management programs, with controls that enable the increasingly connected world and digital economy to overcome constantly changing security challenges. Through the Full Security Life Cycle, we ensure that scarce resources are used effectively by providing the right mix of integrated consulting, managed, cloud, and hybrid services – delivered by local resources and leveraging our global capabilities. NTT Security is part of the NTT Group (Nippon Telegraph and Telephone Corporation), one of the largest information and communications technology (ICT) companies in the world. For more information, visit www.nttsecurity.com.

The NTT Security Difference

We provide the necessary services across the entire information and communications technology (ICT) stack and throughout the Full Security Life Cycle. Our services portfolio covers every aspect of information security and risk management, from initial assessment through to strategic program planning, hands-on deployment and around-the-clock management and support. Service options include:

- Security Program Optimization and Enterprise Advisory
- Security Planning and Risk Assessment
- Risk and Compliance Management
- Security Solution Design and Integration
- Managed Security Services
- Cloud and Data Center Services
- Threat Mitigation and Remediation Strategy
- Incident Response and Forensics

Get Started Today

See how NTT Security can help optimize security, improve efficiency and ease compliance. Contact NTT Security (US) today at us-info@nttsecurity.com or visit our website www.nttsecurity.com.