

Managed Security Services for Next-Gen Firewalls

Palo Alto Networks and NTT Security

NTT Security manages and monitors Palo Alto Networks next-generation firewalls to provide organizations with implementation assistance, updates, tuning and 24/7 monitoring by NTT Security engineers.

Palo Alto Networks patent-pending App-ID™ firewall technology accurately identifies applications – regardless of port, protocol, evasive tactic or SSL encryption – and scans content to stop threats and prevent data leakage.

This next-generation technology allows the firewall to once again function as a strategic point of network control. Enterprises are now able to embrace the Web 2.0 world, while maintaining complete visibility and control, and can significantly reduce the total cost of ownership through device consolidation.

Accredited Managed Services Partner

NTT Security engineers have extensive experience monitoring Palo Alto Networks security solutions. NTT Security engineers have completed comprehensive technical training on the Palo Alto Networks products earning ACE (Accredited Configuration Engineer) accreditation and authorization to manage Palo Alto Networks devices.



Monitoring Service

NTT Security provides log management and monitoring services for Palo Alto Networks firewalls.

- **Compliance:** 24/7 log monitoring and analysis as well as a full year of off-box

forensic log storage as required by PCI DSS and other regulations and standards.

- **Threat Detection:** Detect malware, attacks and anomalous behavior.
- **Cross-correlation:** Clients gain the enhanced perspective and security benefit of cross-correlation between other critical network devices and across our global clients.
- **Reduce False Positives:** The ActiveGuard proprietary correlation engine applies heuristic, statistical and anomaly detection to greatly reduce false positives.
- **Cost Effective:** NTT Security lowers the cost of security for clients through economies of scale.

Management Service

All Security Device Management clients also receive monitoring services. In addition, NTT Security manages Palo Alto Networks including updates, tuning, rule changes and upgrades.

- **Conversion Expertise:** Palo Alto Networks trained and accredited engineers quickly and safely upgrade from existing firewalls to the next generation firewall.
- **Management:** 24/7 device management service ensures compliance, health and continued effectiveness as needs change and threats evolve
- **Tuning:** Increased effectiveness to detect malware and protect against known and new vulnerabilities.
- **Security Intelligence:** Malicious hosts detection, cross-client visibility, third party black lists and custom rules address ongoing threats.

- **Custom Blocking:** Customized blocking policies are based on knowledge of clients' network environment and desired security posture. NTT Security creates effective blocking rules that address customers' specific needs and objectives while reducing business impact.



Features Include:

- Palo Alto accredited security engineers
- Implementation assistance
- Tuning to increase effectiveness
- Real-time visibility of network-based threats
- 1 year of log storage
- 24/7 security monitoring and management
- Reporting
- Updates
- Dedicated service delivery manager

Add On Features:

- Add vulnerability data to cross-correlate impact (on-target and off-target attacks)
- User identity and assets add context to normally IP-based alerts (LDAP or AD feed required)

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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.