Data sheet

Secure automated operations

A more **efficient, automated and intelligence-driven** security operations center.

Challenges in today's security operations center

Today security teams lack the people and scalable processes to keep pace with the overwhelming volume of alerts and endless security tasks.

An analyst's time is consumed pivoting across consoles for data collection, determining false positives and performing manual, repetitive tasks throughout the lifecycle of an incident.

At the same time companies don't always possess the skills or expertise to plan for, implement, or manage the very security solutions designed to help alieviate the demands placed on today's security teams. An overwhelming number of technologies from a multitude of vendors can overwhelm even the most seasoned security professionals. In addition these security solutions often don't communicate with each other, adding to the complexity of operating a SOC.

Our joint solution to automate and secure SOC operations

NTT Ltd. and Palo Alto Networks can help you focus on making impactful business decisions from your Security Operations Center, rather than reactive, fragmented responses.

NTT Ltd.'s Security Consulting Services and Technical Expertise

- offer a holistic approach to SOC security requirements
- are strategic, not tactical, focused on long-term results
- offer custom capabilities for your enterprise
- include support services

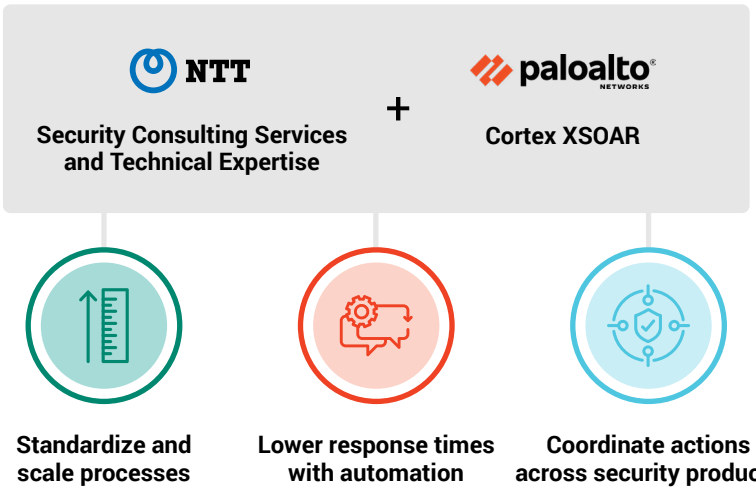

Figure 1: Secure automated operations joint offering benefits

NTT Ltd.'s Security Consulting Services

Security Operations Maturity Review

Detailed insights into your existing Security Operations including the review of your overall Cybersecurity Monitoring and Incident Response capabilities and provisioning of a phased plan to help improve their ability to detect, defend, and recover from cyber-attacks.

Benefits

- Reduction in cybersecurity risk through improvements to your security posture
- Transparency between business outcomes and technology controls
- Achievement of your governance, risk and regulatory compliance requirements
- A strategic and clearly crafted cybersecurity architecture
- A solid foundation to develop and adapt to the fast-changing technology environment in a safe and secure manner
- Linkage between business opportunities and business risks to make more informed and intelligence decisions

SOC Policy & Process Design

The foundations of a world-class Security Operation Centre (SOC) by assisting with the Policy, Processes and Procedures that develop and enhance the Operational Design of their SOC.

Benefits

- Security processes and procedures aligned to your specific security needs
- Standardization and structured SOC processes so incidents can be handled faster and in a repeatable fashion to improve team efficiencies
- Upskilling of client staff through clear process documentation
- Robust processes and procedures to enable auditing and accreditation
- Reduced business overhead by leveraging the benefits of the expertise NTT Ltd. security team to streamline costs and operations

Technical Expertise

Cortex XSOAR installation and configuration service

Standard installation and configuration of a single standalone Cortex XSOAR platform

Benefits

- Reduce the time and effort of getting your Cortex XSOAR platform up and running by letting our technicians manage the setup
- NTT's certified technical team are experts in all aspects of the platform and understand how to best deliver value for your Security Operation Centre operations

**Disclaimer: Availability varies by region, please contact your NTT client manager for further information*

NTT Ltd.'s Related Managed Security Services

SOC as a Service

Manage, maintain and monitor market leading SIEM platforms and augment threat visibility with NTT's advanced network traffic analysis. Delivered by certified SIEM engineers and experienced analysts from our 24/7 SOCs, we establish a consolidation point that provides real-time visibility of your environment helping you to manage risks, detect advanced cyber-attacks, support complex compliance requirements and control costs.

Benefits

- Lowered business risk through a strengthened security posture
- Improved visibility and protection by leveraging NTT's advanced network traffic analysis tools to detect threat activity on your network that evade standard SIEM rules or security controls
- Reduced cost and improved ROI by optimizing return on your existing capital investment into your SIEM platform of choice
- Scalable and flexible SIEM operations that maximize functional use of your platform
- Improved audit processes, alignment and ability to satisfy regulatory or industry compliance requirements and objectives
- More efficient use of critical resources through automation, enabling your team to shift from operational to strategic initiatives

Cortex XSOAR - Automate your SOC Operations

Cortex™ XSOAR supercharges security operations center (SOC) efficiency with the world's most comprehensive operating platform for enterprise security. Cortex XSOAR unifies case management, automation, real-time collaboration, and native Threat Intel Management in the industry's first extended security orchestration, automation, and response (SOAR) offering. Teams can manage alerts across all sources, standardize processes with playbooks, take action on threat intelligence, and automate response for any security use case, resulting in up to 90% faster response times and as much as a 95% reduction in alerts requiring human intervention.

Benefits

- Scale and standardize incident response processes
- Speed up resolution times and boost SOC efficiency
- Improve analyst productivity and enhance team learning
- Gain immediate ROI from existing threat intelligence investments

The SOC with Cortex XSOAR

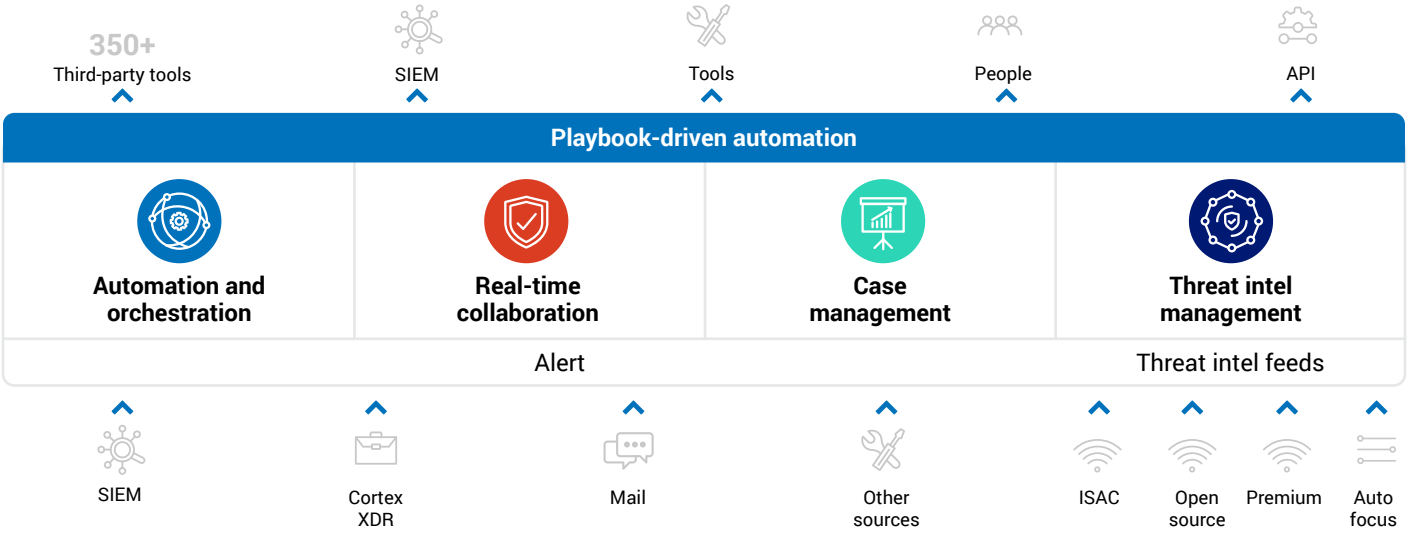

Figure 2: Cortex XSOAR consolidates inputs and automates analysis, resulting in actionable responses and notifications.

Cortex XSOAR has the industry's most extensive and in-depth out-of-the-box integrations with security and non-security tools used by security teams. New integrations are added every two weeks to facilitate quick and seamless deployments.

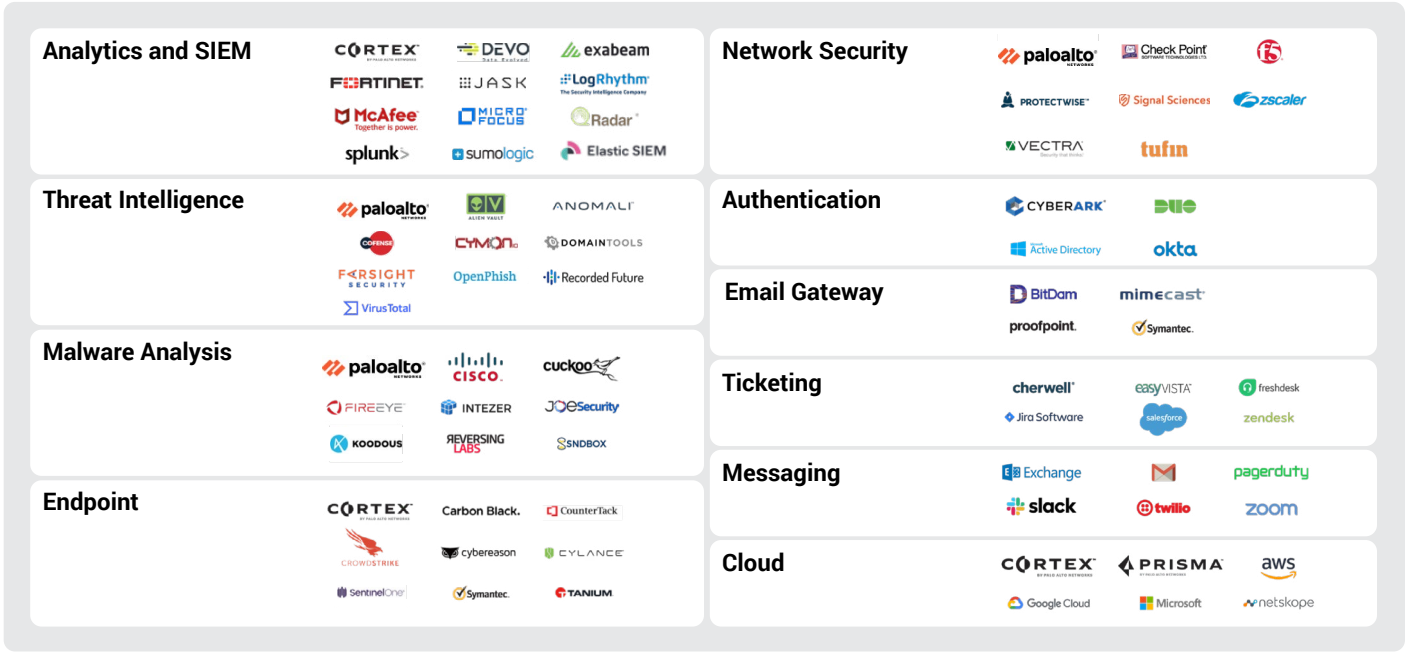

Figure 3: Some of the Cortex XSOAR integrations available to customers

About NTT and Palo Alto Networks

NTT

- 7 global R&D centers.
- More than 2000 security specialists.
- More than USD 100 million invested in cybersecurity R&D and innovation.
- Cross-technology architectures to ensure clients are secure by design.
- More than 9.5TB of security data analysed daily.
- Leader in the IDC MarketScape: Worldwide Managed Security Services (MSS) 2020 Vendor Assessment

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paloalto NETWORKS

- 85 of the Fortune 500 and 63% of the Global 2000 rely on Palo Alto Networks.
- 62,000 customers in 150+ countries.
- Ranked a leader in Gartner Magic Quadrant for Enterprise Network.
- Experienced team of more than 5,100 employees worldwide.