Cybersecurity | Managed Extended Detection and Response

Managed Extended Detection and Response (MXDR)

Improve business resilience with AI-powered analytics and threat intelligence.

Strengthen cyber resilience in the face of evolving security challenges

CIOs, CISOs and CROs are faced with a new class of security challenges. Topping their list are sophisticated AI-driven threats, expanding digital footprints, responding to new, supply-chain-centric attacks and identifying skilled resources to monitor elusive threats within their environment.

Our unified platform integrates threat intelligence from multiple sources, leveraging native sensors that are deployed on-premises and in the cloud.

This highly modernized platform is backed by skilled and dedicated Information Security Managers (ISMs), digital forensic experts and certified security professionals.

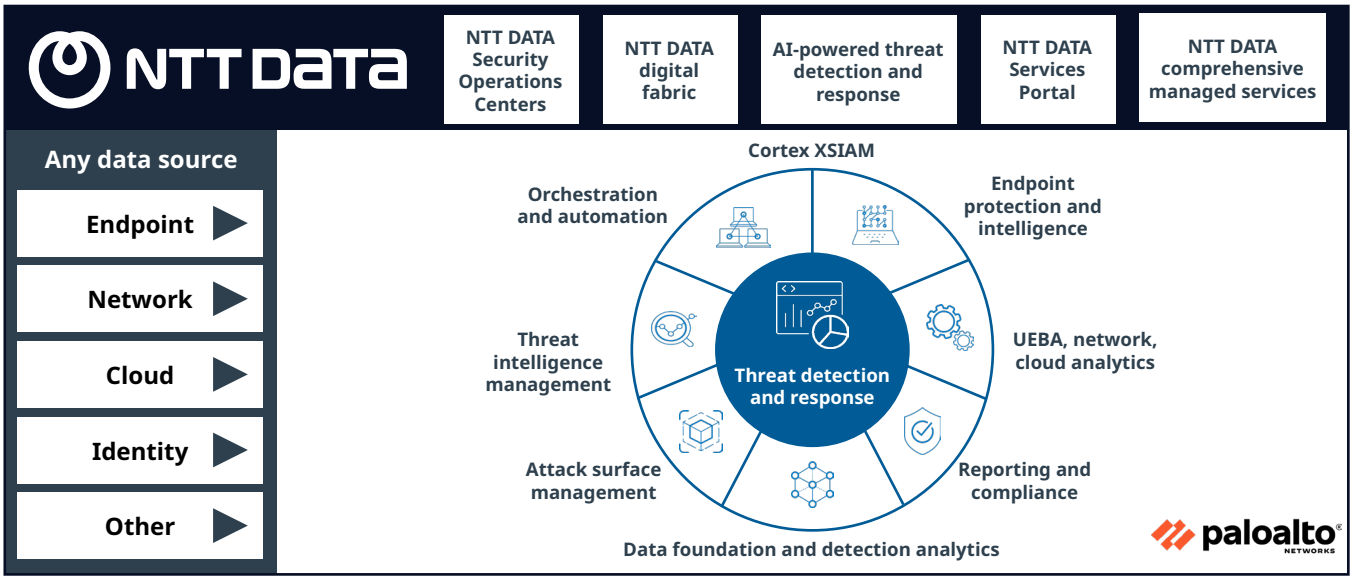
NTT DATA's Managed Extended Detection and Response (MXDR), underpinned by Palo Alto Networks Cortex XSIAM solution, helps security teams better understand the frequency and complexity of attacks and shelters them from chasing time-consuming benign or false positives. Organizations can proactively contain breaches and attacks, protect their brand's reputation and drive customer loyalty, contributing to overall business performance.

> "Shifting our approach to MXDR reduced the impact of security incidents
>
> **CISO of a Regional Bank**

NTT DATA's Managed XDR service provides comprehensive security with automation at its core

- **24x7 security monitoring & detection:** with advanced analytics to reduce the Mean time to detect (MTTD) threats
- **Threat hunting:** security analyst-driven investigation and disruption of attacks using our threat hunting capabilities
- **Response:** using Security Orchestration Automation and Response (SOAR) to reduce Mean time to respond (MTTR)
- **Endpoint protection:** fully managed EDR, alert detection and remote isolation capabilities can be rapidly deployed
- **Playbook as a service:** the creation and management of playbooks to improve detection efficiency and response times
- **Digital forensics & incident response (DFIR):** for the provision of incident response support in the event of critical incidents
- **Threat intelligence:** services such as phishing protection, Digital Risk Protection Service and tailored TI reports to protect against the ever changing threat landscape

Improve response time through a modernized approach to security operations.



MXDR Tiers: At-a-glance

Silver

- 24x7 incident detection and response
- Compliance gap analysis
- Target threat hunting

Gold

- All aspects of Silver tier
- Custom playbook
- Cloud detection and response

Platinum

- All aspects of Gold and Silver tiers
- Attack surface management
- Phishing protection

Strengthen cyber resilience with NTT DATA's MXDR

The top four capabilities of the service and platform:

- **Resilience:** End-to-end integrated and automated services that secure digital transactions, protect information and data, and safeguard against downtime to ensure workforce productivity.
- **Improved speed and efficiency:** through orchestration, automation and AI-driven threat intelligence and digital forensics.
- **Less complexity:** Provides a unified view of security across your organization.
- **AI-driven intelligence:** from the MXDR platform and through our 24x7 security operations centers, improves the detection of hard-to-find and advanced threats.

Why NTT DATA

Extensive track record

We mitigate 2 billion security threats every year.

Full lifecycle

We turn goals into outcomes through a lifecycle of services.

Next-generation analytics capabilities

Our advanced analytics are based on decades of ML algorithm development and threat intelligence.

Global scale

We deliver services in over 200 countries across 5 regions.

From strategic consulting to leading-edge technologies, for over 50 years, NTT DATA has been enabling experiences that transform organizations for success, disrupt industries for good and shape a better society for all. Palo Alto Networks, the global cybersecurity leader, continually delivers innovation to enable secure digital transformation - even as the pace of change is accelerating.

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