



Enterprise Security Services

Managed Detection and Response (MDR)

Improve the speed and efficiency of threat detection, prevention, and response through advanced analytics, **continuous monitoring and security orchestration** – avoiding costly downtime.

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 lists are protecting vulnerable pathways, responding to new, supply-chain-centric attacks and identifying skilled resources to monitor more sophisticated and elusive threats within their environment.

NTT's Managed Detection and Response (MDR) is a cloud-native security analytics and response platform designed to help companies combat these newer, emerging threats. This highly modernized platform features AI-driven ML threat detection capabilities and is backed by highly skilled and dedicated ISMs, digital forensic experts and certified security professionals.

The 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.

NTT MDR highlights: modernize your security operations with confidence in your coverage, skills and staffing

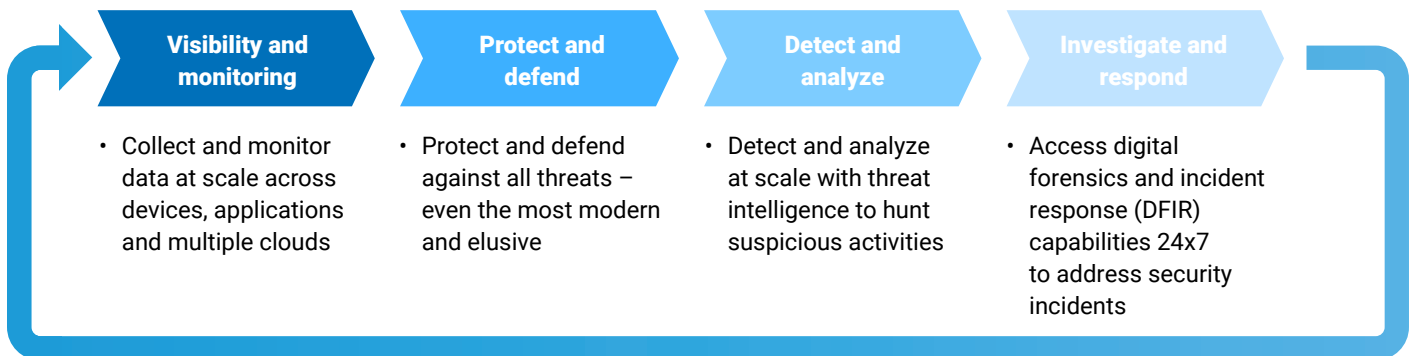
- **24x7** security analyst investigations and threat-hunting capabilities from certified, accredited and specialized security delivery locations
- **Visibility and response actions across your entire organization:** applications, devices, infrastructure (both on-premises and in multiple clouds)
- **MITRE ATT&CK framework response** to better view, investigate and respond rapidly to all incidents
- **Real-time and long-term threat correlation fueled by AI-driven threat intelligence** to enable historical data and analysis
- **Digital forensics and incident response (DFIR)** for incident response support in the event of critical incidents

“Shifting our approach to MDR reduced the impact of security incidents.”

CISO, Regional Bank

Improve response times through a modernized approach to security operations

MDR's comprehensive security information and event management (SIEM) gives you the proactive stance you need to:



Strengthen cyber resilience with NTT's MDR

Top five capabilities of the service and platform:

1. Find more threats: ML-driven advanced analytics and anomaly detection

MDR's algorithms continuously analyze vast amounts of data from exclusive sources.

2. Infuse threat intelligence (TI): detect and respond at scale, faster

NTT's MDR has infused threat intelligence into its underlying technologies.

TI features the ability to match external threat intelligence data with potential events that are happening across your attack surfaces. Automated threat detection continuously updates so your organization will get alerts to new and emerging threats as they arise.

Plus, NTT MDR's threat actor infrastructure and tooling identification capabilities use our automated discovery and continuous scanning across worldwide infrastructures. The result? Faster and more effective detection, protection and response times.

3. 24x7 response coverage: incident management and digital forensics

Our response capabilities include options for incident management and coordination, including access to our Digital Forensic and Incident Response team that can be activated 24x7.

4. Align long-term cybersecurity expertise: dedicated ISM support

To develop a deep understanding of your environment and business, an assigned Information Security Manager (ISM) supports you and your team as part of a long-term relationship.

You can be assured of consistent access to a cybersecurity subject matter expert to ensure you are realizing the full-value of our MDR service.

5. Strategically leverage in-house skills: focus on core business

24x7 security operations are difficult, if not impossible, for most organizations to staff, train and maintain. MDR gives you the depth of coverage and skill you need, so your existing staff can focus on high-priority and core business workstreams.

Why NTT?



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.



If you'd like to find out more about MDR or are interested in other services, speak to your Client Manager or contact us here: services.global.ntt