



MANAGED DETECTION AND RESPONSE (MDR)

A MANAGED SECURITY BRIEF



Around-the-clock expert monitoring to help defend against threats and stop attackers in their tracks

You deserve confidence that your MDR provider can deliver an end-to-end experience for both detection and response. However, establishing an effective detection and response program isn't as simple as buying and implementing the latest security products. It requires a dedicated Security Operations Center (SOC), staffed with highly skilled and specialized security experts, and 24/7 vigilance using premium technology to ensure stealthy attackers have nowhere to hide.

Creating such a program can be expensive, difficult to maintain, and may offer limited assurance that you've improved your overall security posture. Our MDR is

designed to help security teams of all sizes and maturity levels strengthen their defenses, detect attackers, and stay ahead of emerging threats.

MDR services combine security expertise and advanced technology to help detect dynamic threats quickly across your entire ecosystem. It offers hands-on 24/7/365 monitoring, proactive threat hunting, response support, tailored security guidance, and a team of Active Response experts to help stop malicious activity and support your long-term security goals.

24/7 end-to-end detection and response

Feel confident knowing that our MDR experts are continuously monitoring your environment and will take action for you at any time, day or night. Our team monitors threats, validates them, and initiates counter-measures to paralyze the attacker for you.

- MDR monitoring starts detecting threats within the first 60 days of onboarding.
- Three layers of analysts provide complete 24/7 coverage.
- Alert validation can lead to a near false-positive rate.
- True threats reported, no customer validation required.

Help strengthen your security posture with an extended team

Canon's mission is to help accelerate your security program—regardless of your current maturity level—by providing the tools, resources, and human capital necessary to help protect your business. From Security Advisors to our SOC, consider us an extension of your team.

- Tailored service based on a deep knowledge of your environment and security goals.
- Security Advisors with strong technical expertise to help guide your security development.
- Board, executive, and CISO security advisership.

Find attackers across network, user, and endpoint layers

We leverage seven detection methodologies to find both known and unknown attackers: threat intelligence, proactive threat hunting, Network Traffic Analysis, Network Flow data, deception technologies, User Behavior Analytics, and Attacker Behavior Analytics derived from monitoring millions of endpoints.

- Machine learning allows real-time event correlations at scale.
- On-premises and cloud environment visibility.
- Threat intelligence automatically applied to your data.

Stop attackers in their tracks

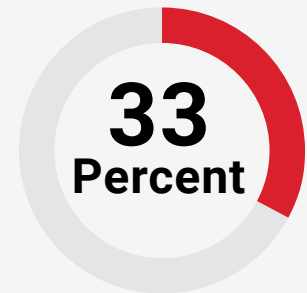
Behavior-based indicators of attack (IOAs) can prevent sophisticated, file-less, and malware-free attacks. Acting within minutes of detecting a threat will help prevent malware propagation, cut off lateral movement, or stop data exfiltration attempts.

- Continuous raw event recording with full spectrum visibility at the endpoint.
- Prioritized security guidance and incident analysis.
- Remote Incident Response assist in the event of a confirmed breach.

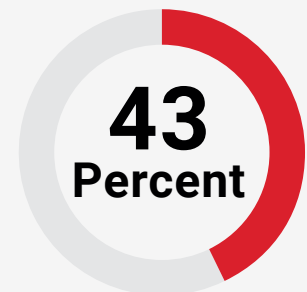
¹ MTTI: Mean Time to Investigate. MTTC: Mean Time to Conclusion.

² 2024 IBM Cost of a Data Breach.

Reduced MTTI and MTTC¹ with AI by the Numbers:



For Response²



Prevention²



The global average of revenue of savings for organizations over those organizations that didn't deploy AI in prevention technologies²

1-844-50-CANON
usa.canon.com/ManagedSecurity

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