



Managed Extended Detection and Response (MXDR) Powered by Microsoft

Unified defense for a connected, intelligent enterprise



The rising need for unified threat and exposure management

As AI reshapes the cybersecurity landscape, it's time to reimagine Managed Extended Detection and Response (MXDR). The consolidation of tools and evolving market dynamics demand a more integrated, intelligent approach to threat defense.

Capgemini's MXDR solution, powered by Microsoft Sentinel, Microsoft 365 Defender, and Microsoft Defender for Cloud, delivers a proactive, AI-driven security model. It seamlessly connects data and incidents across endpoints, users, cloud environments, and data assets - leveraging Microsoft's latest AI innovations and the Sentinel Data Lake. By combining Microsoft's cloud-native security technologies with Capgemini's global Cyber Defense Centers (CDCs), we provide 24x7 SOC services focused on: unified visibility, automated investigation and real-time response.

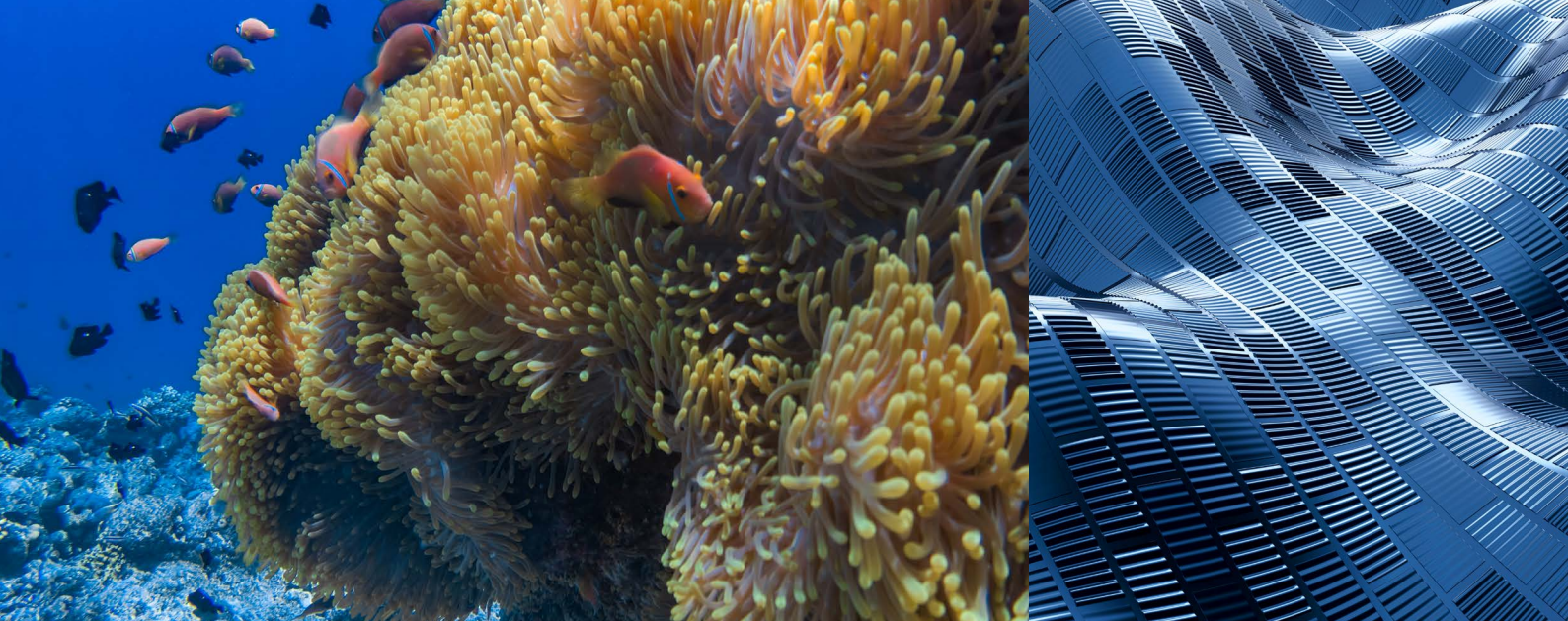
This powerful combination ensures comprehensive protection for your enterprise - from endpoint to cloud.

The challenge

Organizations today struggle to balance innovation with operational efficiency. Capgemini helps optimize:

- Fragmented tools and overwhelming alerts
- Skill shortages and delayed response
- Cloud blind spots and rising compliance pressure

To stay resilient, leading enterprises are embracing cloud-native MXDR platforms that unify analytics, threat intelligence, and automation for smarter, faster security decisions.



Our solution: MXDR with Microsoft

Capgemini's MXDR solution delivers continuous, adaptive protection across your entire digital estate, using the power of Microsoft's security ecosystem.

Key capabilities:

- **Unified visibility:** Correlate telemetry across identities, endpoints, email, and cloud workloads.
- **Proactive threat hunting:** Detect and contain live or simulated attacks using AI and threat intelligence.
- **Cloud-native protection:** Secure hybrid and multi-cloud assets with Microsoft Defender for Cloud.
- **Automation and orchestration:** Accelerate response through AI-driven playbooks and machine learning.
- **Continuous Improvement:** Refine posture with analytics, simulations, and insights.

Why Capgemini

Capgemini is uniquely positioned to help you modernize your security operations with Microsoft technology.

- **Microsoft-Verified MXDR partner:** Over 25 years' experience collaborating with Microsoft, multiple security specializations, and is an MXDR verified partner status.
- **Global Cyber Defense Network:** 24x7x365 monitoring through worldwide CDCs with standardized tools and processes.
- **Automation & AI Leadership:** Embedded analytics and automation frameworks for faster detection and response.
- **Integrated Cyber Defense Model:** Proven experience integrating Microsoft Sentinel, Defender XDR, and third-party tools.
- **Outcome-Driven Approach:** Clear roadmap from assessment to managed operations for measurable results.

Trusted by global enterprises across industries, Capgemini's MXDR solution strengthens threat detection, response, and overall cyber resilience.

Business impact

With Capgemini MXDR, enterprises gain:

- End-to-end visibility across hybrid environments
- Faster threat detection and response through automation
- Reduced SOC complexity and operational cost
- Continuous compliance and improved resilience
- Accelerated return on investment with proven frameworks

Ready to transform your security?

- Request a workshop to see how Capgemini and Microsoft can protect your enterprise.
- **Contact our** cybersecurity experts for tailored advice and solutions.

Secure smarter. Respond faster.
Operate with confidence - with Capgemini MXDR, powered by Microsoft.

About Capgemini

Capgemini is an AI-powered global business and technology transformation partner, delivering tangible business value. We imagine the future of organisations and make it real with AI, technology and people. With our strong heritage of nearly 60 years, we are a responsible and diverse group of 420,000 team members in more than 50 countries. We deliver end-to-end services and solutions with our deep industry expertise and strong partner ecosystem, leveraging our capabilities across strategy, technology, design, engineering and business operations. The Group reported 2024 global revenues of €22.1 billion.

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