

# Vectra AI Managed Extended Detection and Response

24x7x365 analyst intelligence and platform expertise empowering AI-driven operations and rapid threat response

Vectra AI Managed Extended Detection and Response (MXDR) equips organizations with the expertise of our MXDR analysts to deliver the skills needed to detect, investigate, and respond to threats 24x7x365 across all attack surfaces. Vectra AI MXDR analysts will:

- **Manage:** Manage security policies, optimize system performance, and ensure configurations and integrations are properly implemented to effectively secure both networks and endpoints.
- **Engage:** rapidly triage and formulate the proper response strategy.
- **Mitigate:** effectively shut down hybrid attacks or threats with remote response and remediation actions.

## Key Benefits:

- Additional bandwidth to analyze, investigate and respond to threats 24x7x365.
- Instant access to expertise and consultation about the Vectra AI Platform, industry best practices, and common security threats and attackers.
- Full coverage and response across identity, public cloud, network, SaaS and endpoint.
- Seamlessly integrated signal and workflows from over 100 security technologies for holistic view of hybrid environments without the need for rule development and management.
- Reduced recovery time: Adaptable, rapid response across multiple technologies including full remote endpoint remediation.
- Gain complete visibility and faster resolution times without the cost of recruiting, hiring and onboarding additional in-house analysts.

## Vectra AI MXDR Service Offerings

Deliverable and Capabilities	Included
24x7x365 management, monitoring, and response	✓
Configuration and onboarding	✓
Proactive health checks	✓
Weekly and monthly reports	✓
Adaptable security policy configuration and management	✓
24x7x365 support	✓
Full endpoint policy management <sup>1</sup>	✓
EDR detection signal ingestion <sup>1</sup>	✓
Endpoint remediation <sup>1</sup>	✓
Optimize platform performance	✓
Threat hunting	✓
Brand reputation monitoring and response	✓
Automated and adaptable response <sup>2</sup>	✓

<sup>1</sup> Currently supported EDR technologies are Microsoft Defender, CrowdStrike, and SentinelOne.

<sup>2</sup> Multiple technologies such as Palo Alto, Zscaler, and others supported. Please contact Sales for additional information.

## What it means

Vectra AI MXDR helps over-stretched SOC teams, especially analysts operating across hybrid environments where there's an increased visibility gap for attackers to expose.

- Attack signal clarity with Vectra AI's patented AI-driven Attack Signal Intelligence.
- Comprehensive protection through integrations with multiple technology stacks.
- Proactive security program with threat hunting, brand reputation monitoring and response, regular system health checks, and end-to-end detection, investigation, and response to incoming threats.
- End-to-end management, detection, investigation, response, and remediation within the Vectra AI Platform and multiple EDR technologies.
- A cost-effective managed security solution that maximizes ROI.
- Scalable and future-proof to adapt with changing tech and business needs.

## How it works

- **Combination of human intelligence and Vectra AI's Attack Signal Intelligence:** Vectra AI Attack Signal Intelligence powers the Vectra AI Platform with AI-driven detection, triage and prioritization so security teams can move at the speed and scale of hybrid attacks. By adding human intelligence from our analyst team to the power of the Vectra AI Platform, security teams gain further support with around-the-clock outcomes.
- **Expertise at your fingertips that enforces "always-on" security:**
  - Threat expertise and analysis from a global team of security experts
  - 24x7x365 management, monitoring and proactive investigations
  - Proactive Vectra AI deployment customization
- **Remote response and remediation:** Vectra AI MXDR leverages native response capabilities and technical integrations to respond to and remediate attacks within your environment; removing persistence, minimizing potential damage and maintaining your organization's operational continuity.
  - *Adaptable response:* Vectra AI MXDR utilizes SOAR technology and capabilities to expand response and remediation to a portfolio of over 100 security technologies, meaning Vectra AI MXDR can adapt response and remediation to what is critical to your infrastructure when responding to attacks.
- **Managed security posture configuration:** Vectra AI analysts will collaborate with your team to deploy, manage, and monitor configurations within your environment.
- **Brand reputation monitoring and response:** Vectra AI analysts proactively monitor credentials and for typo-squatting schemes that may lead to compromise and be used for malicious activities and enact response actions to shut down these attackers.
- **End-to-end coverage:** The Vectra AI Platform integrates with a wide variety of security technologies including EDRs, SIEMs, SOARs and more, so that no attack surface goes uncovered.
- **Proactive threat hunting:** Vectra AI analysts utilize new threat intelligence to look for anomalies within your environment outside of prioritized entities to ensure that no threat goes undiscovered and aids you in gaining a better understanding of the types of attackers that target your environment.
- **Scalable environment management:** Choose between three tiers of Vectra AI MXDR's Defensive Readiness Models – Vigilant, Balanced, and Dynamic – to set clear expectations of how you want Vectra AI MXDR to manage your environment based on your business needs.

### Technical requirements:

- EDR subscription
- Programmatic access to cloud-based EDR API
- UI access to cloud-based EDR management interface
- Proper permissions provisioned for both API and UI.

## About Vectra AI

Vectra AI is the leader in AI security and observability. Vectra AI delivers organizations real-time visibility into their network, clear insight into which behaviors matter, and the ability to act before risk becomes impact. By connecting on-premises, multi-cloud, identity, SaaS, edge, and IoT/OT infrastructure, Vectra AI helps organizations reduce exposure, accelerate detection and response, and automate security operations with AI. With over a decade of AI and ML innovation, 39 patents and a Leader in the 2025 and 2026 Gartner Magic Quadrant for Network Detection and Response, Vectra AI empowers security teams to stay ahead of emerging AI powered attacks, increase operational efficiency, and prove resilient in an increasingly complex, AI-driven world. For more information, visit [www.vectra.ai](http://www.vectra.ai).



**For more information please contact us:** Email: [info@vectra.ai](mailto:info@vectra.ai) | [vectra.ai](http://vectra.ai)

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