



XDR with AI on Gen AI.

Setting a new standard for extended detection and response (XDR) with AI-driven Attack Signal Intelligence.

4.7 ★★★★★ Gartner
Peer Insights™

Explore the Platform

Take Self-Guided Tour >

97% of SOC analysts

worry they'll miss a relevant security event because it was buried in a flood of security alerts.

Attack Signal Intelligence™

AI is in our DNA

For over a decade, Vectra AI has been researching, developing, pioneering and patenting AI security centered on delivering the best attack signal on the planet — we call it Attack Signal Intelligence. Stop detecting threats and start prioritizing attacks.

[Explore our AI](#)

Trusted by 1,500 enterprises worldwide

Blackstone

"Through one simple integration, completed in just a single day, we were able to add over 50 new threat detections. Our alert volume has been reduced by 90% since Vectra's ML assesses more features and context in the models, which leads to more accurate detections."

Kevin Kennedy

Senior Vice President, Cybersecurity, Blackstone

[Read more](#) >



"One thing that really excites us about partnering with Vectra AI are solutions for Azure and AWS. This will give us the same visibility into cloud services that we're getting in our campus and data center."

Eric Weakland

Director of Information Security, American University

[Read more](#) >



“In just a matter of days, our clients are able to achieve greater visibility, detection efficacy, and cut incident response times.”

Henrik Smit

Director, CyberOps KPMG

[Read more](#) >

Vectra AI Platform

The integrated signal for extended detection and response (XDR)

Detect – Prioritize – Investigate – Respond



Public Cloud

aws



[Learn more](#) >



M365 + Copilot



[Learn more >](#)



Identity



[Learn more >](#)



Network



[Learn more >](#)



Endpoint



[Our Technology Partners >](#)



Managed Extended Detection & Response Services

[Learn more >](#)

[Explore the Platform >](#)

Stop attacks 99% faster


[Get a Demo >](#)

Why Vectra

Pioneering AI security

Our Achievements

When it comes to patents, references, and industry accolades, nobody comes close to Vectra AI.

-  **35 AI & threat detection patents**
More than any other cybersecurity company
-  **Over 90% MITRE ATT&CK coverage**
Recognizing the most promising privately-held companies building businesses out of artificial intelligence
-  **#1 most referenced company in MITRE D3FEND**
MITRE D3FEND references Vectra AI in 11 places — more than any other vendor

Your Benefits

With the clearest AI-driven signal in the world, Vectra AI gives you back the time you need to keep your unique hybrid environment secure.

-  **Reduce cyber risk**
90% fewer blind spots means threats never become headlines
-  **Boost SOC efficiency**
80% less alert noise means your analysts can focus on real incidents in real time
-  **Secure hybrid cloud**
Over 90% coverage of hybrid cloud MITRE ATT&CK techniques means drastically improved response time
-  **Lower company costs in MITRE D3FEND**
Seamless adaptation to changes in security and regulatory mandates has saved organizations as much as \$7M

[Explore our AI >](#)

Recognized globally for AI security expertise

CybersecAsia

Vectra AI was awarded as the winner in the “Best in AI-Based Cybersecurity” category at the 2024 CybersecAsia Readers’ Choice Awards

Quadrant

Vectra AI was awarded the 2023 SPARK Matrix™ distinction for NDR by Quadrant, recognizing its AI-driven cybersecurity innovation.

Gartner

Gartner Peer Insights Customer First distinctions recognize vendors and products that are highly rated by their customers.

Forbes

Forbes recognized Vectra AI in the Forbes AI 50 list, a shining example of the power of AI in cybersecurity.

Microsoft

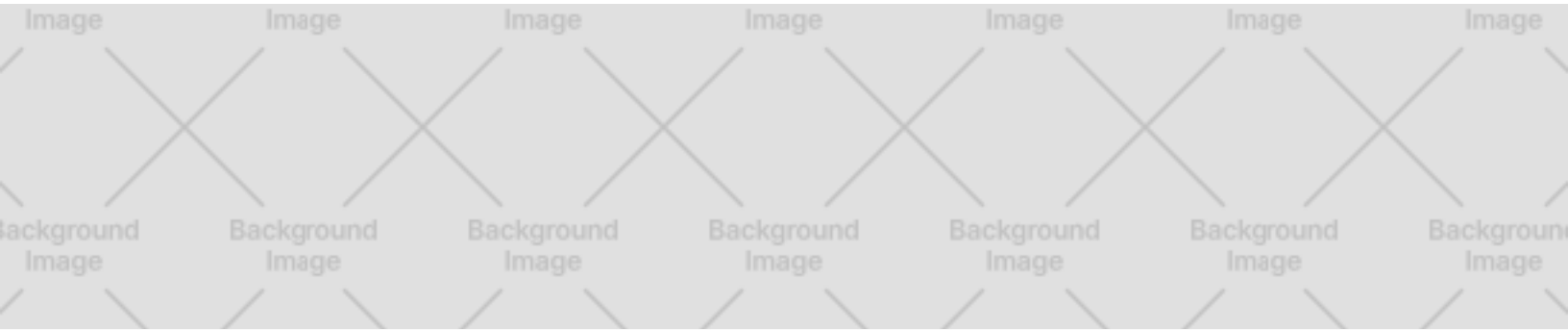
Microsoft named Vectra AI the #1 Security Customer Champion in the Microsoft Security Excellence Awards 2023

CRN

CRN recognized Vectra AI as a leading IT channel security leader in its 2023 annual Security 100 list.

[Explore the Platform](#)





Featured Research Report

SANS Report - AI in XDR: What It Means and Where It Fits

The threat landscape is changing dramatically — is your SOC team prepared? With AI-driven extended detection and response (XDR), you can be.

[Download](#)

[Watch the on-demand Webinar](#) >

AI Research & Insights Hub

The cutting edge of AI security

The latest research reports, patents and thought pieces from our AI security experts.

[See all Research](#)

Less noise. More clarity.

It takes an average of 9 months to identify and contain a breach. With Vectra AI, it's closer to 9 minutes.

[Get a demo](#)

[Learn more >](#)



Platform

[Public Cloud](#)

[SaaS](#)

[Identity](#)

[Network](#)

[Endpoint](#)

[Managed Extended Detection & Response Services](#)

[See our Integrations >](#)

Our AI

[Vectra AI Detections >](#)

Product in Action

[Vectra AI Platform Video Demo](#)

[Vectra AI Platform Tour](#)

[Stop a hybrid attack tour](#)

- Stop a ransomware tour
- Stop an AWS attack tour

Use Cases

SOC MODERNIZATION

- EDR Extension
- IDS Replacement
- PCAP Replacement
- SIEM Optimization
- Signature + AI-driven Detection

CYBER RESILIENCE

- Cloud Identity Protection
- Cloud Control Plane Protection
- Cloud Posture Improvement

RISK MANAGEMENT

- OT Environment Risk
- Critical Infrastructure Risk
- Remote Workforce Risk

See all Use Cases >

Hybrid Attack Types

- Account Takeover
- Advanced Persistent Threats
- Data Breach
- Nation State Attacks
- Ransomware
- Supply Chain Attacks

Hybrid Attacks Progressions

- Zero-day Exploit
- Spear Phishing

- MFA Bypass
- Credential Stuffing
- Sunburst
- Living off the Land

Industries

- Critical National Infrastructure
- Energy & Utilities
- Finance
- Government/Federal
- Healthcare
- Higher Education
- Manufacturing
- Pharmaceutical & medical
- Real Estate
- Retail & Wholesale
- Telecom

Customers

Customer Stories

Support Hub

- Knowledge Center
- Product Releases

Professional Services

Managed Extended Detection & Response Services

Research & Insights

Threat Actors >

Resources

- Blog
- Resource Center
- Events and Webinars

Partners

- Become a Partner
- Partner Overview
- MSSPs
- Technology Partners
- VARs & Distributors
- Partner Portal Login >

Company

- About Us
- Leadership
- Board of Directors
- Investors
- News Releases
- Blog
- Careers

Contact Us

support@vectra.ai

Headquarters
550 S. Winchester Blvd.
Suite 200
San Jose, CA, USA 95128



Vectra Ethics Hotline