Vectra AI Overview

Problem

Hybrid attach signal is siloed and hidden

Threat detection and response is broken
The spiral of more in security:

- More hybrid attack surface expansion
- More hybrid attack volume & variety
- More evasive and emerging hybrid attacker methods
- More blind spots, compromise, lateral movement
- More detection tools, rules, maintenance
- More alert noise, workload, talent and skills gaps
- More analyst stress, anxiety, burnout, turnover

Endpoint	Data Center Network	Identity	SaaS	Public Cloud
Alerts	Alerts	Alerts	Alerts	Alerts

The need to stop thinking in individual attack surfaces and start thinking like a hybrid attacker who sees one integrated attack surface.

Approach

Integrated AI-driven signal at speed and scale
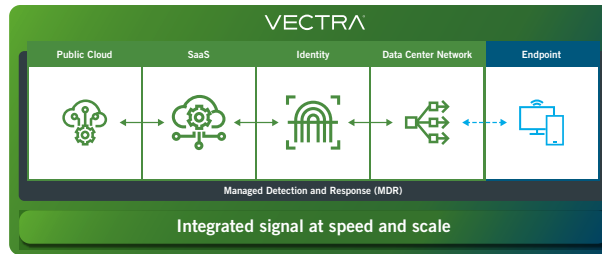
The integrated signal powering your XDR
Delivering on the promise of XDR

Coverage: Integrated attack signal across the entire hybrid attack surface: identity, public cloud, SaaS, networks and endpoints.

Clarity: Integrated, real-time AI-driven Attack Signal Intelligence that thinks like an attacker, knows what's malicious and prioritizes what's urgent.

Control: Integrated, automated, and managed investigation and response workflows arm SOC teams to move at the speed and scale of hybrid attackers.

Solution

Vectra AI Platform
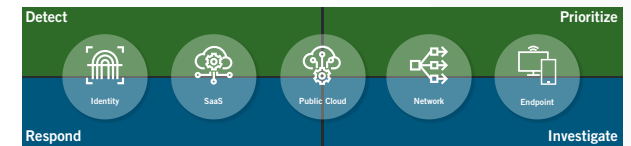
Hybrid Attack Resilience

- Consolidate hybrid attack signal in a single platform
- Reduce hybrid attack blind spots by 90%
- Remove latency in detection and response
- Track attack progression and lateral movement

SOC Effectiveness

- Unify behavior-based AI, signatures and threat intel
- Increase fidelity by reducing alert noise by 80%
- Boost SOC analyst productivity more than 2x
- Build SOC analysts' hybrid attack skills and expertise

SOC Efficiency

- Reduce detection engineering with 150+ AI models
- Streamline investigation with 360-degrees of context
- Automate workflows with 40+ pre-built integrations
- Expand SOC team with shared-responsibility MDR

Global Reach

- Founded 2011
- Privately held
- 580+ employees
- 113 countries
- 3 global SOCs

VECTRA AI NAMED TO **Forbes AI 50 LIST**

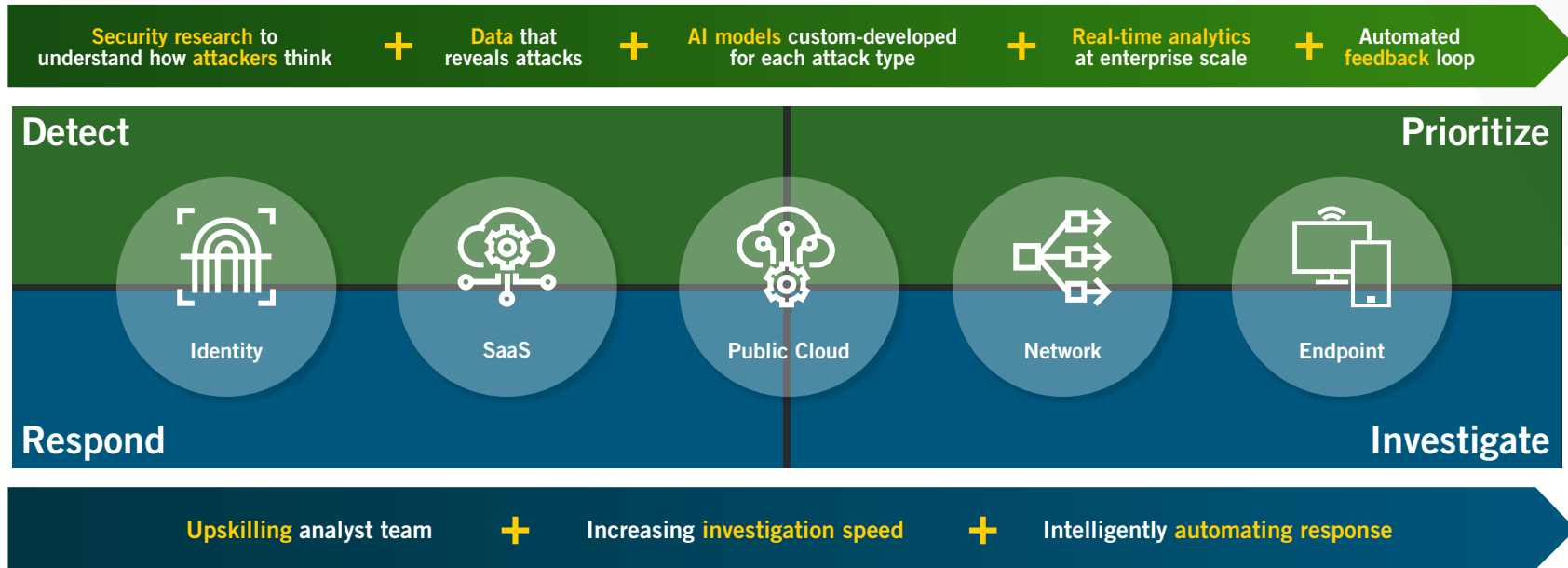### Decade Plus of AI Innovation

- 150+ AI-driven attacker behavior models
- 35 patents in AI-driven threat detection
- Most referenced vendor in MITRE D3FEND (12)
- Cover >90% of MITRE ATT&CK techniques
- Research + Data Science + Engineering

Customer First, Partner Driven

- >1000 enterprise customers
- >2 Petabytes of data, >7 million hosts
- 99.9% UI/API availability
- >95% customer retention
- 468 transacting partners

Microsoft Security Excellence Awards 2023 WINNER Vectra AI Security Customer Champion

Gartner Peer Insights Customers' Choice 2023

THE CHANNEL CO. CRN SECURITY 100 2023

Vectra AI-driven to arm human intelligence

Security research to understand how **attackers** think + **Data** that reveals attacks + **AI models** custom-developed for each attack type + **Real-time analytics** at enterprise scale + Automated **feedback** loop

Detect   **Prioritize**

Identity   SaaS   Public Cloud   Network   Endpoint

Respond   **Investigate**

Upskilling analyst team + Increasing **investigation speed** + Intelligently **automating response**

AI-driven Attack Signal Intelligence™

Our mission is to best in the world at using AI to deliver the most accurate attack signal at speed and scale.

- Security Research based on real-world domain expertise
- Data Science rooted in analyzing the right data for the problem
- Platform Engineering that builds for cloud speed and scale
- User Experience (UX) expertise in the Analyst Experience (AX)

AI-enabled Human Intelligence

Our promise is to empower humans to do what humans do best – creative and critical thinking, reason and problem solving.

- Alert SOC analysts of real attacks in real time.
- Arm SOC analysts with the context to investigate faster
- Equip SOC analysts to confidently target the right response
- Empower SOC analysts to build their skills and expertise

About Vectra AI

Vectra AI is the leader in AI-driven threat detection and response for hybrid and multi-cloud enterprises. The Vectra AI Platform delivers integrated signal across public cloud, SaaS, identity, and data center networks in a single platform. The Vectra AI Platform with patented Attack Signal Intelligence empowers security teams to rapidly prioritize, investigate and respond to the most advanced and urgent cyber-attacks in their hybrid environment. Vectra AI has 35 patents in AI-driven threat detection and is the most referenced vendor by MITRE D3FEND. Organizations worldwide rely on the Vectra AI Platform and MDR services to move at the speed and scale of hybrid attackers. For more information, visit www.vectra.ai.