

Five Ways Vectra AI NDR Supports DOGE

Supporting DOGE's Mission Through AI-Powered Threat Detection, Investigation, and Response

Built for Mission-First Agencies

The Department of Government Efficiency (DOGE) is leading a government-wide push to reduce waste, enhance focus, and secure mission critical systems. Vectra AI aligns with this mission through AI-driven Network Detection and Response (NDR) that reduces costs, improves accuracy, and delivers actionable insights to help SOC teams stop modern attacks fast. Vectra AI protects modern networks from modern attacks, including:

COMPLEMENT SIEM & IMPROVE ROI

Vectra AI dramatically reduces the volume of data that gets ingested and sent to SIEM platforms by eliminating irrelevant network telemetry. This results in a reduction of SIEM licensing and data storage costs. Agencies can reallocate budget to strategic initiatives while maintaining high standards of cybersecurity.

REJECT THE "COLLECT EVERYTHING" MINDSET

The outdated model of collecting and storing all telemetry leads to inefficiencies and wasted resources. Vectra AI leverages machine learning to identify and prioritize only the most relevant threat signals. This approach helps security teams spend 60% less time assessing and prioritizing alerts.¹

AUTOMATE FOR LEAN, AGILE OPERATIONS

Vectra AI agents triage, stitch, and prioritize threats, reducing the time teams spend investigating alerts by 50%.¹ Security teams can shift focus from repetitive, manual tasks to higher-value strategic analysis. This supports DOGE's goal of maximizing operational efficiency with fewer human resources.

DEFEND MISSION-CRITICAL INFRASTRUCTURE

Vectra AI Detections cover over 90% of the MITRE ATT&CK Framework, with the most MITRE D3FEND references by any vendor, while holding 35 patents in AI-driven threat detection. Vectra AI proactively detects and mitigates advanced threats including APTs and nation-state attacks before they escalate to help ensure continuity of operations and strengthen national cyber resilience.

ALIGNED WITH FEDERAL PRIORITIES

The Vectra AI Platform is cloud-native and agentless to support AWS, Microsoft Azure, GCP and hybrid cloud environments. Vectra AI is deployed across 66+ federal and state/local entities. Vectra AI also enables further compliance with mandates like GDPR, NIST Cybersecurity Framework, GLBA & SOX, HIPAA & PCI 4.0, Executive Order M-21-25 (AI) amongst others.

Source 1: The Business Value of Vectra AI, IDC.

About Vectra AI

Vectra AI, Inc. is the cybersecurity AI company that protects modern networks from modern attacks. When modern cyber attackers bypass existing controls, evade detection and gain access to customers' data center, campus, remote work, identity, cloud, and IoT/OT environments, the Vectra AI Platform sees their every move, connects the dots in real-time, and stops them from becoming breaches. With 35 patents in AI security and the most vendor references in MITRE D3FEND, organizations worldwide rely on Vectra AI to see and stop attacks their other tools can't. For more information, visit www.vectra.ai.

Key Benefits:

- NDR enhances overall security and complements existing solutions.
- Reject the "Collect Everything Mindset" – Focus only on what matters
- Automate for Lean, Agile Operations – Less manual effort, more results
- Defend Mission Critical Infrastructure - Stop threats before they breach with over 90% of MITRE ATT&CK Coverage