



Vectra AI Platform for Cloud Networks

Effectively detect, investigate, and respond to risks in the cloud with complete visibility and the power of AI.

When it comes to security, moving workloads to the cloud expands an organization's attack surface, opening up visibility gaps that attackers can leverage. Attackers know this and regularly target user credentials so they can access cloud resources. While workloads in the cloud aren't necessarily a new trend, threat detection, investigation and response practices require a different approach.

Visibility for all data in motion within your cloud platform

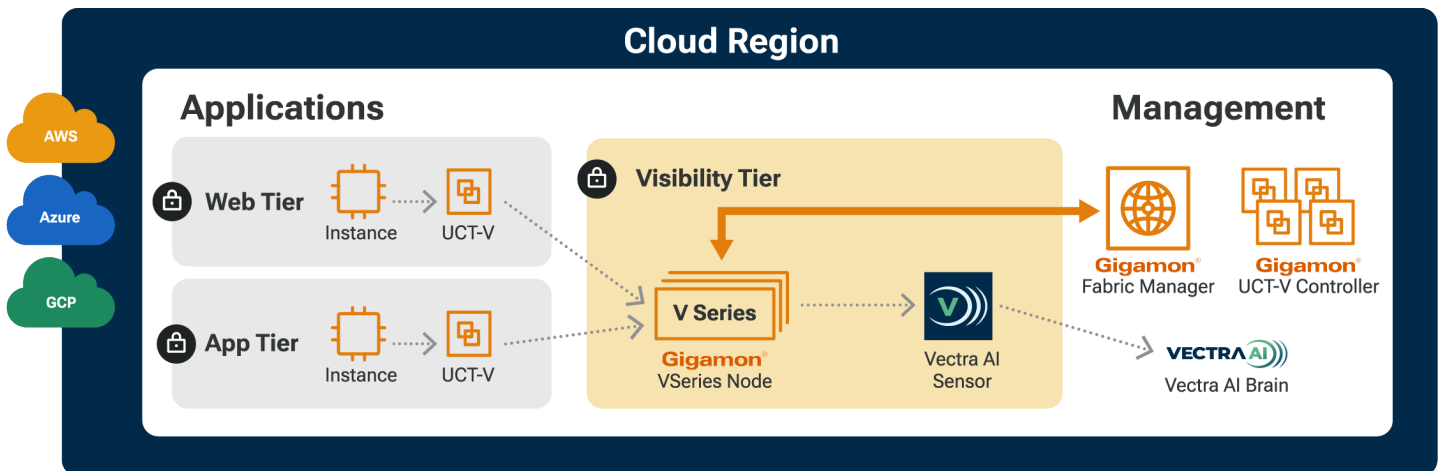
Bridging the gap from network to cloud, Vectra AI Network Detection and Response (NDR) for Cloud leverages the power of deep observability for cloud workloads via GigaVUE by Gigamon. Vectra AI NDR powered by AI-driven Attack Signal Intelligence™ empowers security teams to detect, investigate and respond to attacker activity across the cyber kill chain, while Gigamon acquires and processes traffic from cloud environments such as AWS, Azure and GCP environments, then distributes the intelligence directly into Vectra AI NDR. Organizations get complete application, flow and packet-level visibility into all data in motion running within their cloud environment. How is this accomplished?

Deep observability for unparalleled visibility across hybrid cloud

- **Deep** level of visibility into a customer's infrastructure through the delivery of raw packets and metadata attributes derived from the packets themselves.
- **Observability** that covers all areas of the infrastructure, including physical, virtual/private cloud, public cloud and containers.
- **Streamlined** intelligence established between all the various traffic acquisition points in an infrastructure and Vectra AI NDR.

Key Security Challenges

- Cloud visibility gaps and blind spots
- Threat detection, investigation and response across cloud
- Compliance posture for hybrid environments
- Operational friction with cloud processes



Detect and disarm attacks against your network in minutes — no matter where they occur.

- Coverage to reveal the earliest signs of attacker activity across hybrid cloud.
- Clarity to expose the complete attack narrative to make actionable decisions in real-time.
- Control to harness native and manual response capabilities that won't disrupt your business.

Summary

With Vectra AI Platform for Cloud Networks harnessing GigaVUE, SOCs and IT teams can effectively monitor cloud environments and workloads and know the exact moment that a network is compromised by attackers. In addition to having the tools and information needed to reveal the earliest signs of attacker activity, security teams can utilize Vectra AI NDR for its leading AI-driven threat detection and response capabilities that they've always relied on — to stop attacks in minutes no matter where they occur.

[Schedule A Demo](#)

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.