Vectra AI Fusion

Frictionless Multi-Cloud Observability for Modern Network Environments

As organizations accelerate cloud adoption and operate across AWS, Azure, GCP, Oracle Cloud, and IBM Cloud services, infrastructure and operations teams struggle with visibility gaps.

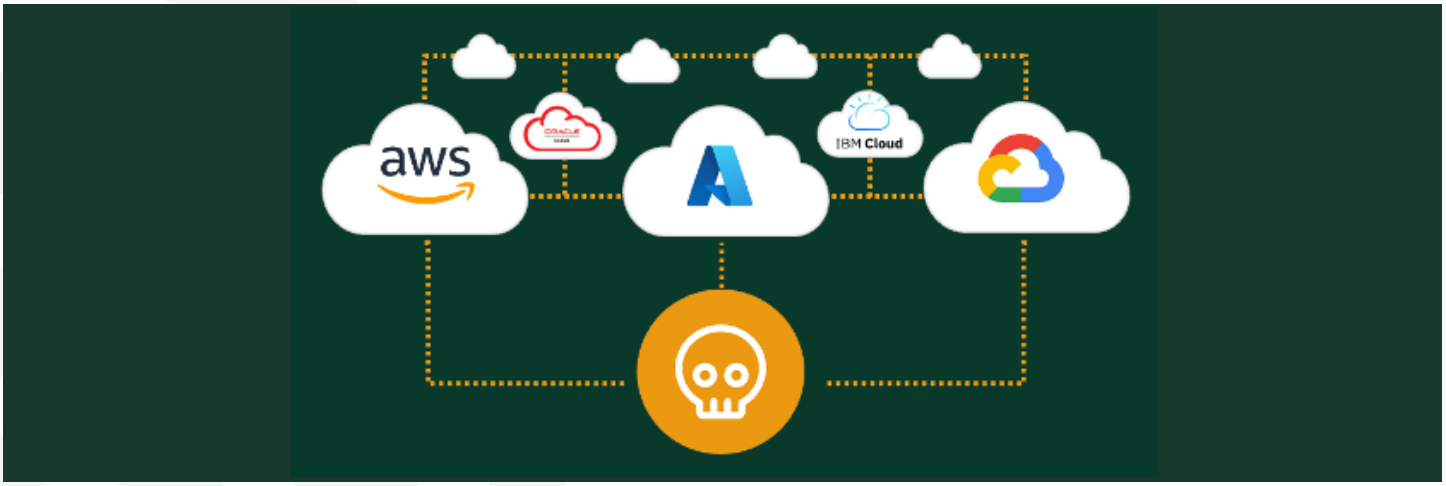
Vectra AI Fusion Benefits

- **Frictionless onboarding:** Agentless, software-defined coverage that adapts as workloads and accounts scale.
- **Lower TCO:** Eliminates the need for virtual appliances or agents and eliminates cloud flow logging inefficiencies.
- **Unified workflows:** Converges proactive observability with reactive response in a single, analyst-friendly platform.

Network observability in the cloud is hard due to a multitude of factors

- **Blind spots across multi-cloud environments** — Traditional network monitoring tools lack coverage in dynamic cloud workloads, leaving critical east-west traffic and inter-cloud communication invisible.
- **Infrastructure complexity without context** — Security teams see thousands of accounts, workloads, and tenants but lack unified visibility or the context needed to understand what's normal versus anomalous.
- **Overwhelming alert fatigue** — Platform-specific tools generate massive volumes of undifferentiated alerts, drowning SOC teams in noise while real threats go undetected.
- **Fragmented tool sprawl** — Organizations deploy separate solutions for network monitoring, cloud security, threat detection, and incident response, creating operational silos and spiraling costs.
- **Slow detection and response** — Without converged observability and threat intelligence, investigations take hours or days, allowing attackers to move laterally and achieve their objectives.
- **Inability to scale with cloud growth** — Legacy architectures dependent on sensors, taps, and agents can't keep pace with ephemeral workloads, auto-scaling infrastructure, and rapid cloud expansion.

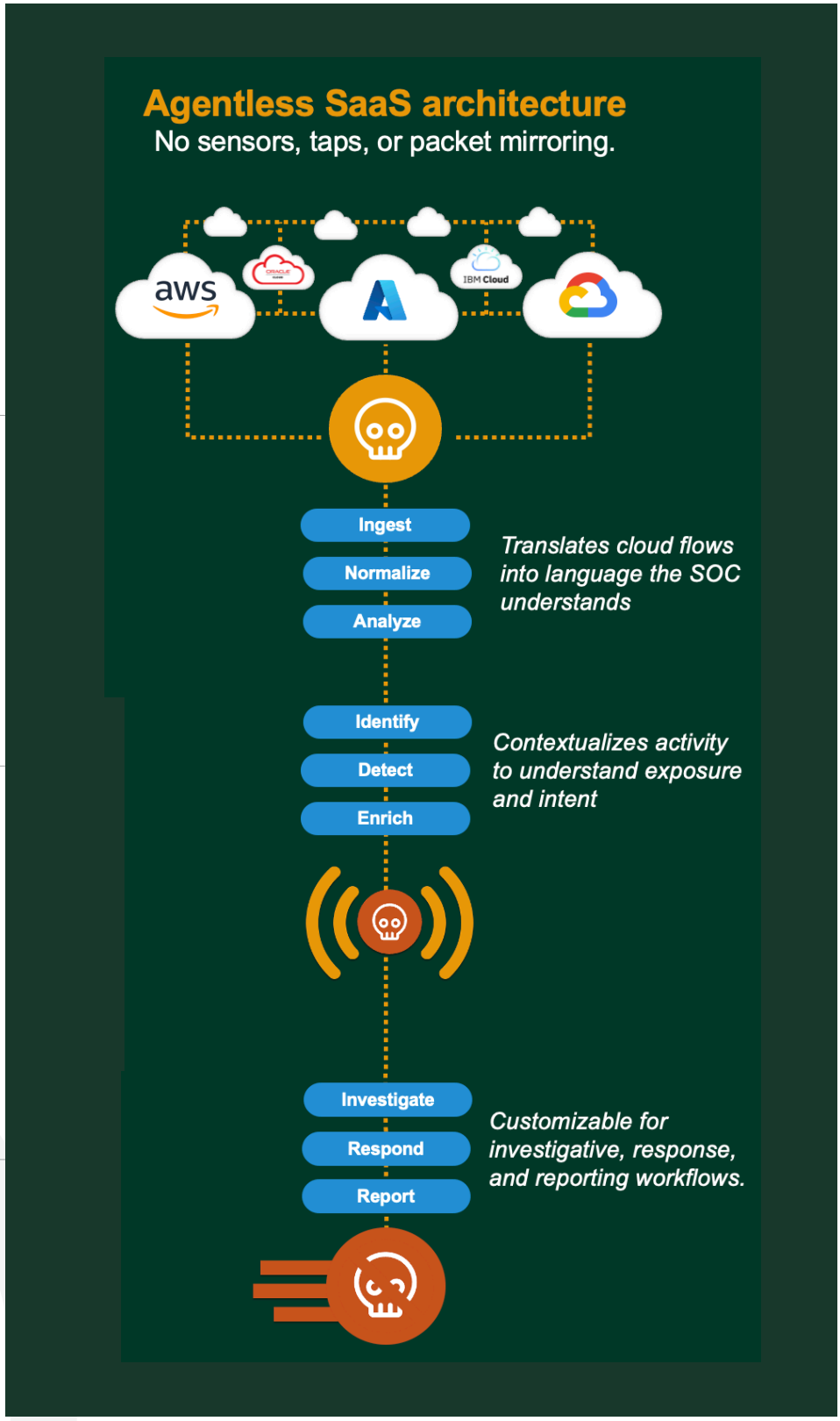
Modern attackers are exploiting control and data plane blind spots to move laterally across multi-cloud networks



Vectra AI Fusion

Vectra AI Fusion makes multi-cloud network defense simple by providing:

- **Coverage** that provides visibility to multi-cloud exposure and indicators of attacker activity across the cyber kill chain.
- **Clarity** with observability to attack exposure and attacker intent with rich contextual detail and accuracy
- **Control** that provides resilience pre-and-post compromise with customizable response, remediation, and reporting.



How Vectra AI Fusion Works

- **100% SaaS Architecture:** Software-defined observability with unlimited scalability, no hardware to deploy, and significantly reduced total cost of ownership.
- **Unified Multi-Cloud Observability:** Complete visibility across AWS, Azure, GCP, Oracle Cloud, and IBM Cloud without deploying hardware or agents.
- **Ingestion of Cloud Flow Logs:** Orchestrate and normalize VPC and VNet cloud flow logs and DNS logs from anywhere in a hybrid multi-cloud network
- **Enriched Context:** Enrich flow with context attributes from cloud providers, cloud security platforms, endpoint protection platforms and other resources

Vectra AI Fusion Outcomes Delivered

Organizations across industries are already seeing measurable results from the convergence of observability and signal clarity:

- **FICO** replaced costly NDR appliances with Fusion's SaaS model, achieving complete hybrid visibility and reducing time-to-detect while cutting operational costs.
- **Mercury**, a cloud-first FinTech, used Fusion to eliminate appliance sprawl, reduce cost, and achieve real-time visibility across AWS environments—helping its SOC differentiate between benign and malicious traffic with confidence.
- A **global B2B SaaS provider** leveraged Fusion's automated onboarding to cover thousands of new VPCs and VNets, ensuring that no workload went unmonitored and significantly reducing the potential for compromise.

Industry experts reinforce the value of this approach. Analysts emphasize that NDR must extend beyond packet inspection to include flow logs, cloud telemetry, and identity data. Thought leaders call the convergence of observability and detection the new model for how SOCs will defend hybrid and multi-cloud enterprises.

Learn More about the Vectra AI Fusion

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.

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