

HPE and Vaidio AI vision: Accelerate GenAI ROI with enterprise video intelligence

Enterprise video: A strategic asset waiting to be unleashed

Enterprise leaders face mounting pressure to show return on investment (ROI) from generative AI (GenAI)—but many initiatives stall in pilot mode due to complexity, unclear value, and misalignment with current systems. Meanwhile, a high-potential data source is hiding in plain sight: enterprise video.

Enterprises already generate massive volumes of video from thousands of on-site cameras, yet most of it goes unused, reviewed only after incidents. Real-time AI video analysis could transform operations, safety, compliance, and customer experience. But current solutions demand expensive hardware and disruptive overhauls.

Worse, existing video analytics often run in silos—monitored by security while operations and compliance teams remain disconnected. Enterprises need a scalable, cloud-aligned solution that integrates across teams and delivers value from day one.

Achieving the power of video with Vaidio AI on HPE Private Cloud AI

Vaidio AI turns enterprise video into a high-value data stream, delivering real-time insights across security, operations, and compliance. With 18 pretrained AI engines, Vaidio detects everything from intrusions and crowding to Personal Protective Equipment (PPE) violations and emissions, transforming unstructured video into structured data that can feed directly into dashboards, alerts, and reports.

Deployed on HPE Private Cloud AI, Vaidio leverages secure, scalable infrastructure powered by NVIDIA and HPE GreenLake cloud. This cloud-native platform accelerates AI adoption with integrated data fabric, full lifecycle management, and on-prem control, creating the ideal foundation for enterprise-grade video intelligence.

What sets Vaidio apart is its seamless fit within existing environments. It works with 97% of IP cameras and leading VMS platforms, avoiding costly hardware replacements. Built to run on GPU-enabled infrastructure supported by HPE Private Cloud AI, Vaidio can be deployed on-prem, at the edge, or in hybrid clouds, delivering fast time to value and full control over data.

Designed with governance in mind, Vaidio includes built-in privacy features such as facial blurring, anonymization, and customizable data retention, empowering CIOs to meet data sovereignty and compliance standards while accessing video's full potential.

Smarter video intelligence with Vaidio + HPE Private Cloud AI

Unleash real-time, private, and scalable GenAI insights from enterprise video—anywhere, without compromise.

- **Transform existing infrastructure:** Activate GenAI-powered video analytics without replacing current hardware—Vaidio integrates with the vast majority of IP cameras and all major Video Management System (VMS) platforms.
- **Deploy anywhere, scale everywhere:** Run seamlessly from edge to core to hybrid cloud environments, centralizing intelligence across distributed sites and departments.
- **Drive faster, smarter decisions:** Stream structured insights into dashboards, alerts, and workflows to support real-time decisions and compliance.
- **Automate monitoring and improve accuracy:** Instantly detect intrusions, PPE violations, crowding, and ESG events while reducing false alarms and operational overhead with precision AI.
- **Help ensure compliance and mitigate risk:** Vaidio turns what's visible into what's verifiable, delivering AI-powered visual confirmation to ensure compliance with internal policies, industry standards, and regulatory requirements.
- **Accelerate ROI:** Achieve measurable outcomes in weeks through rapid, infrastructure-compatible deployment.



Turning video into a scalable AI advantage

Enterprise video remains an untapped asset in many AI strategies. While GenAI investments grow, initiatives often stall due to complexity and siloed systems. Vaidio AI on HPE Private Cloud AI changes that—turning existing video infrastructure into real-time intelligence for security, operations, and compliance. With seamless integration and built-in privacy, it delivers measurable value from day one—no rip-and-replace required. **It's a faster, smarter path to operational AI that scales with your enterprise.**

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