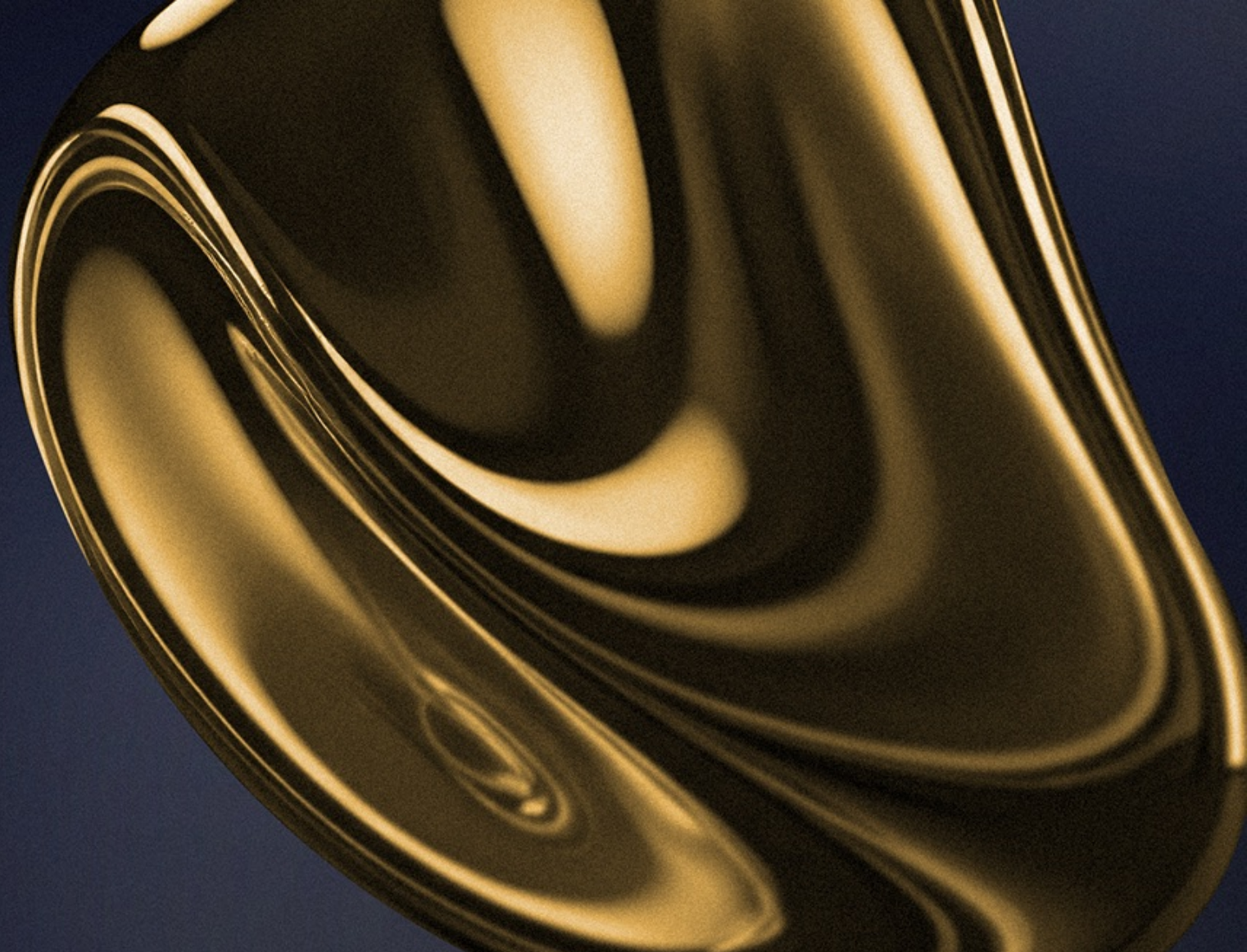


Combining Lumana's AI video intelligence with HALO smart sensors enables real-time alerts, video-linked event logging, and faster response to environmental, health, and safety risks.



Integration overview



Sensor events + video

Lumana indexes HALO detections, including vaping, smoke, chemical, and sound anomalies, with video, making review and sharing easy.



Real-time alerts

Get instant notifications for detected safety and health concerns, like vaping or air-quality issues, directly in the Lumana platform.



Data-driven insights

Combine HALO sensor data and video intelligence in dashboards to reveal health, safety, and security trends across facilities.



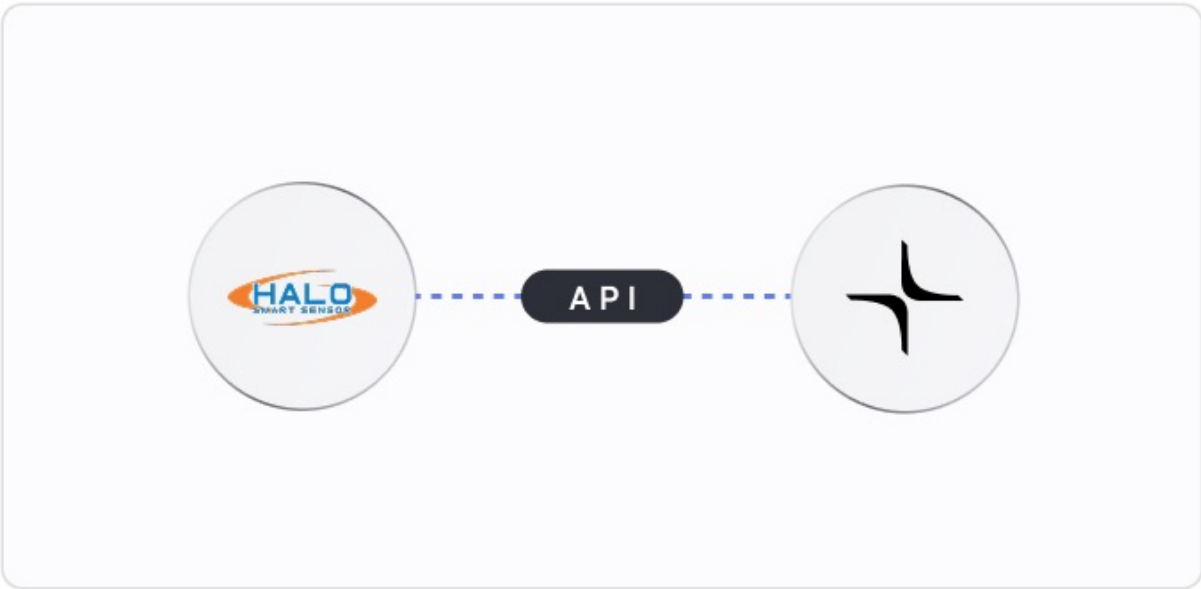
Benefits

Integrating HALO with Lumana elevates safety, workplace compliance, and environmental monitoring. Risks such as air quality issues, vaping, or aggressive behavior are detected in real time. Every event is automatically logged and time-synced with matching video for rapid review. By combining real-time alerts, video context, and dashboards in one platform, teams cut manual monitoring, reduce false alarms, and respond to incidents faster.

How it works

Integrate in minutes

Leveraging Lumana’s open architecture, simply add your HALO account API key to connect the two systems in minutes, without re-architecture or downtime.

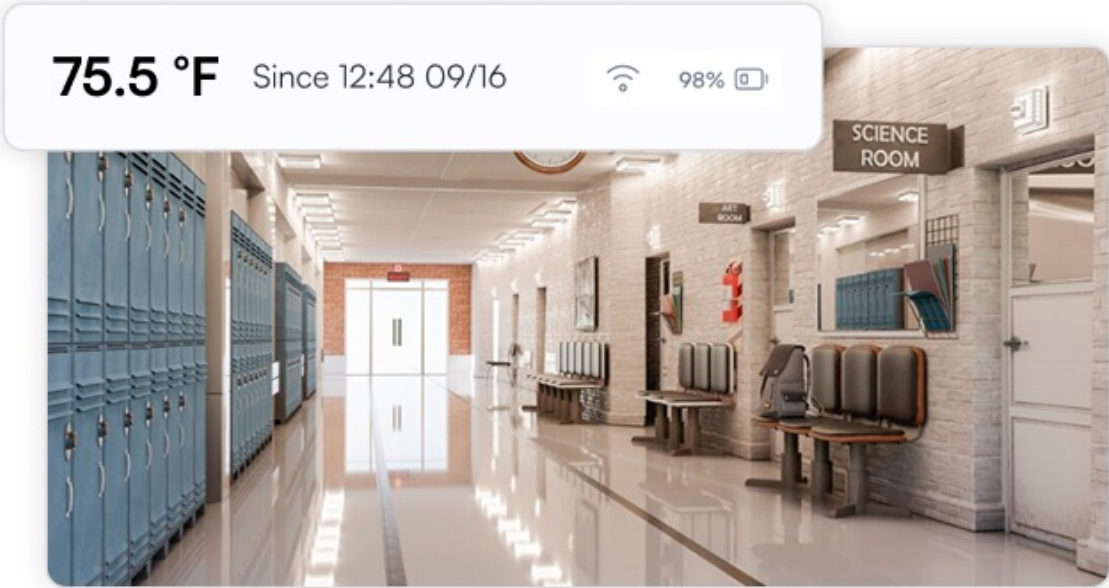


Pair sensors and cameras

Assign HALO sensors to the cameras covering each location. From then on, every event is auto-logged with time-synced video for easy verification and search.

See what matters

Get real-time alerts for air quality and temperature changes, loud noises, or vaping. Quickly pull up and review linked video via Smart Search or event logs.



Environmental intelligence

Monitor environmental, air quality, and safety conditions in real time to identify health risks, detect unusual activity, and maintain safer facilities.

Particulate matter	Vape	Light	VOCs: Xylene and Trichloroethylene
Carbon Dioxide	THC	Vibration	Sound abnormality (gunshot detection)
Temperature	Smoke	Pressure	Humidity producing mold and/or fungi
	Ammonia	Carbon Monoxide	



Discover smarter video security and environmental intelligence

For demo, trial, or sales requests, contact sales@lumana.ai