

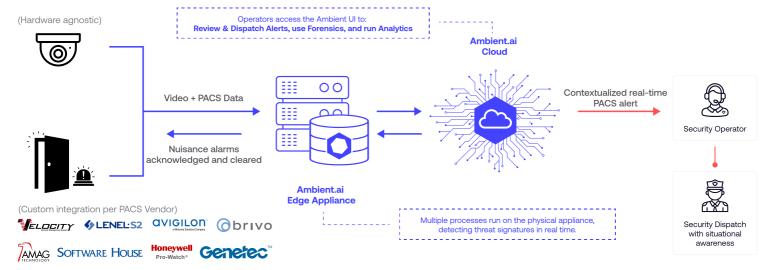
Ambient Access Intelligence

Transforming Physical Access Control from Reactive to Proactive



Enterprises with extensive physical infrastructure face a critical security challenge: drowning in non-actionable access control alarms. An organization with 500 doors generates approximately 2500 physical access control system (PACS) alerts daily - over 95% of which are non-actionable noise. These alarms lead to alarm fatigue, delayed responses, and missed genuine security threats.

Ambient Access Intelligence utilizes patented computer vision technology to continuously analyze live video streams, validating every badge or door access event in real time. False alarms, such as a sensor tripped by strong winds, are automatically cleared, cutting false positives by over 95% so SOC operators can stop chasing non-issues. Only real, verified alerts are escalated with clear video context, enabling faster and more focused responses to threats.



How it works

Ambient Access Intelligence, as part of the Ambient.ai platform, integrates with your existing security infrastructure. The system analyzes incoming signals from your various PACS sensors and correlates the activity with visual context available from security footage to distinguish between actual alerts and non-actionable noise. By adding contextual awareness, Ambient.ai is able to alert your operator when someone is trying to force open a door and also automatically clear an alert when it's just a gust of wind pushing against the door or someone exiting the door.

95% Alarm Reduction

10x Faster Response

Thousands of Hours Saved.

Separate Signal From Noise



Noise Cleared





"Ambient cuts out 99% of the noise and allows us to pay attention to the things that are important. We saw a very quick reduction in alarm noise; needing fewer man-hours to address alarms helps us keep our costs low."

Rod Pearson

Director of Global Security, Impossible Foods



Benefits for you

- Decrease alarm volumes: Automatically clear up to 95% of non-actionable PACS alarms, saving valuable operator time.
- Focus on real security threats: Prioritize verified unauthorized access events that need swift resolution
- Immediately deploy a rapid response: Respond faster to access control threats, preventing security and safety incidents

