

Person Jumping Fence

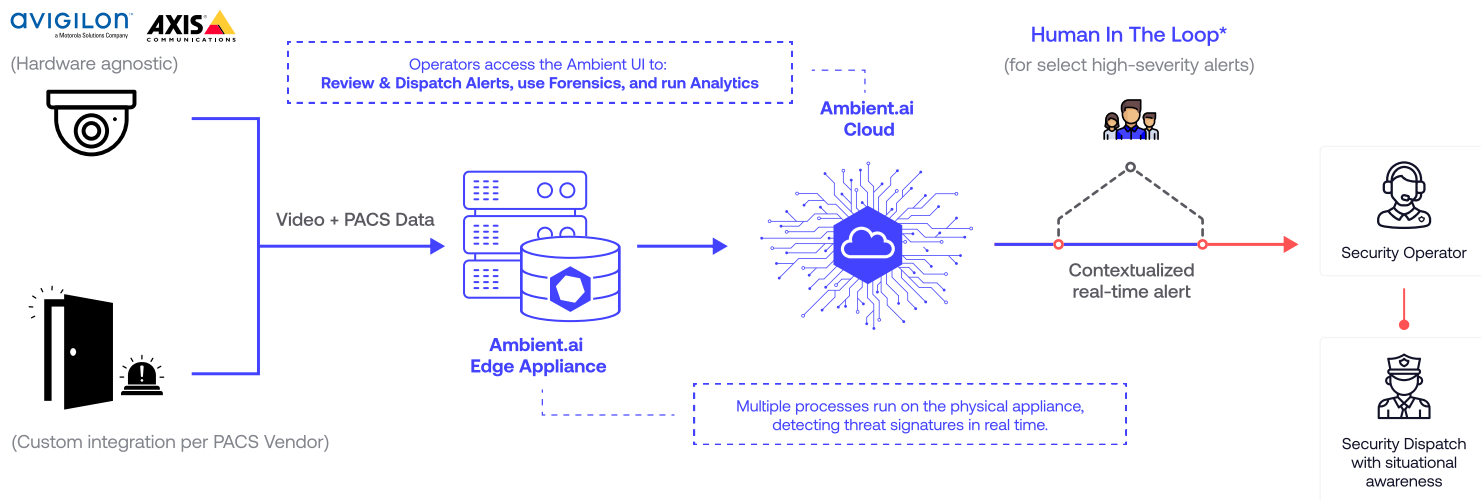


## Ambient Threat Detection

# Proactively Detect Security & Safety Threats in Real Time

Over 2 million workplace violence and physical security incidents are reported annually, with the number steadily rising year over year. While security cameras are a good foundation for physical security, the amount of footage to monitor with organizations' limited resources can be overwhelming for security personnel. This leads to critical gaps in threat detection and creates overall inefficiencies.

Ambient Threat Detection processes video feeds in real time to automatically identify and flag over 150 predefined security events, including brandished firearms, tailgating, perimeter breaches, and unauthorized entry. The platform understands behavior, filters false alerts, and detects threats in real time. By shifting from reactive alerts to real-time intent recognition and intervention, Ambient Threat Detection drastically increases the ability of physical security teams to deliver on their mission and prevent incidents before they escalate.



## How it works

Ambient Threat Detection, as part of the Ambient.ai platform, integrates with your existing security infrastructure. The footage from all the security cameras is sent to the Ambient Edge Appliance set up in your security operations center (SOC). The Edge Appliance runs several processes that identify threat signatures in the analyzed footage. If a threat is detected, a snapshot of the footage and relevant details are sent to your security operator through the user interface to determine the appropriate course of action and dispatch if needed. When the system detects an object that looks like a weapon but isn't 100% sure, it will invoke the help of an operator in the Ambient.ai Threat Detection Analysis Center (TDAC) to verify before sending a high-severity alert to your security operator.

## Benefits for you

- **Detect threats instantly:** Leverage your existing security cameras to monitor and identify emerging threats in real-time.
- **Prioritize alerts that matter:** The platform only sends real-time actionable alerts with corresponding footage to the operator.
- **Launch a rapid, informed response:** Each alert sent to the operator includes a snapshot of relevant footage along with automated dispatch options, such as sending SMS alerts to the appropriate security personnel. This ensures that you and your team can respond promptly, equipped with all the necessary context to assess the situation effectively.

“What Ambient.ai gives us is the ability to see not only when someone is jumping a fence, but also what they were doing way before that, like when they were loitering with their car outside.”

Alon Dancig-Perlman  
Founder & Managing Partner



## Unlock a Proactive Security Posture



Threat Detection



Alerts Raised



Rapid Dispatch

## Protect your organization with confidence

Ambient.ai alerts your team to a spectrum of critical security and safety events, including...



### Unauthorized Access

Examples Include:

- Tailgating
- Person entering propped door
- Person loitering outside secure door



### Suspicious Activity

Examples Include:

- Person loitering in restricted area
- Person interacting with secure asset
- Person carrying box from secure room



### Perimeter Control

Examples Include:

- Person jumping fence
- Person loitering after hours
- Vehicle in unauthorized area



### Health & Safety

Examples Include:

- Person falling down
- Large crowd forming
- Sudden egress 5+ people



### IP/Asset Protection

Examples Include:

- Person removing box from room
- Person interacting with secure asset
- Person removing laptop/TV/monitor



### High Severity

Examples Include:

- Person brandishing firearm
- Person brandishing knife
- Duress button active with person running

Respond 10x Faster.

# Automatically Monitor for 100s of Threats.