

# Vision AI

Enabling Velocity Vision with low-cost, high-performance video analytics



Vision AI provides a broad set of highly sophisticated AI-based analytics for enhanced security and safety. Vision AI features advanced functionality for real-time detection, forensic investigation, and BI dashboards.

## Vision AI Basic

Industry-leading perimeter security analytics in connected or disconnected mode.

## Vision AI Standard

Expansion to centralized alarm handling, business intelligence, and health monitoring.

## Vision AI Enterprise

Multi-site federation, multi-site investigation, advanced behavioral analytics

**Perimeter Protection** Secure areas against unwanted visitors. Get real-time alerts for intrusions, vandalism, and thefts.

**Smoke and Fire** Detect fires at an early stage by identifying flames and smoke with optical surveillance cameras.

**Object Tracking** Identify forgotten parcels and bags left unattended. Get real-time alerts for removed or stolen items.

**Anomaly Detection** Get real-time alerts for unusual activities and events happening in a camera's field of view.

**Slip and Fall** Receive alerts for people going from a standing to lying position using wall-mounted or hemispheric cameras.

**Crowd Analysis** Advanced people statistics and alerts allow you to detect loitering, grouping crowding, and social distancing breaches.

**Forensic Search** Swiftly search through vast amounts of archived videos, replacing labor intensive manual searches.

**Business Intelligence** Analyze massive amounts of data for enhanced decision making. Extract people and vehicle statistics.

**Traffic Monitoring** Advanced vehicle statistics and alerts allow you to detect stopped vehicles, driving in wrong direction and parking violations.