

AI Threat Detection

Optimize existing security systems with
Actuate's AI threat detection software



WORLD-CLASS AI VIDEO ANALYTICS

SYSTEM AGNOSTIC &
CLOUD-BASED

REAL-TIME ALERTS
WITHIN SECONDS

SOFTWARE ONLY,
NO NEW HARDWARE

Product Features:

- Multiple ways to receive alerts
- Enhanced masking with configurable ignore zones
- Configurable alert settings to minimize false positives
- Actuate's User Interface for convenient site and camera management
- Precision and recall tracking tool to ensure detection accuracy

Actuate offers gun, intruder, loitering, crowd, and other **advanced detection analytics**. Accurate, real-time detections are accompanied by real-time, actionable quick alerts to minimize response time to time-sensitive safety threats. Use cases include central stations, industrial facilities such as construction sites, and private/public spaces such as schools and retail establishments.



VISIBLE GUN DETECTION

Detects brandished or held firearms when visibly on camera. Differentiates between pistols and long guns.



INTRUDER (PERSON/VEHICLE) DETECTION

Detects a person or vehicle (cars, trucks, bikes) where/when they are not permitted.



LOITERING (PERSON/VEHICLE) DETECTION

Detects when a person remains and dwells in-frame for a certain, configurable amount of time.



CROWD DETECTION

Identifies the formation of large groups of people.



ADDITIONAL ANALYTICS

Contact Actuate for more information about hard hat detection, fire detection, and vehicle gate automation.