IPS Loitering Detection (Axis)

Intelligent video analytics for Axis cameras and encoders

IPS Loitering Detection for Axis Camera Application Platform enabled cameras and encoders is an intelligent video analytics module for real-time alerting in case of loitering in monitored areas. With its zone concept, it allows an exact recognition of suspicious movements. Additionally, it can be perfectly adjusted to its environment. This facilitates the reliable detection of unauthorised loitering even under difficult weather conditions. Installation and configuration is straightforward and it is suitable for indoor and outdoor applications.

Key features
- Trained machine learning technologies for suppre disturbance
- Real-time alerting in case of loitering in a monitored area
- Recognition of loitering and slow movements as well as activity recognition
- Configuration of capture and alarm zone
- Setting of object sizes, object resting time and perspectives
- Adjustment of activity switch-off delay
- Integration in Axis cameras and encoders with Axis Camera Application Platform (ACAP)
- Setup with web browser
- Transmission of event- and metadata over ACAP interface
- Display of meta data in web browser
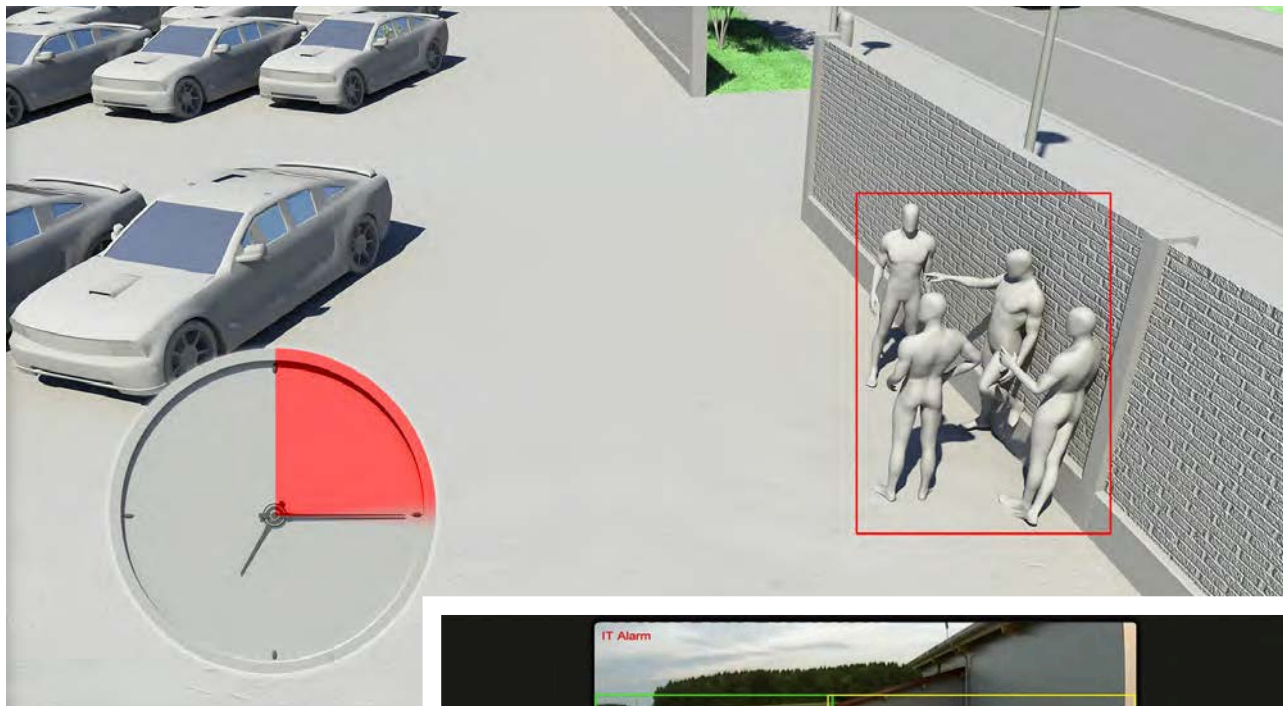- Support of the corridor format

Applications
- Camera-based video analytics module for indoor and outdoor applications
- Perimeter, site and intrusion protection of sensitive areas
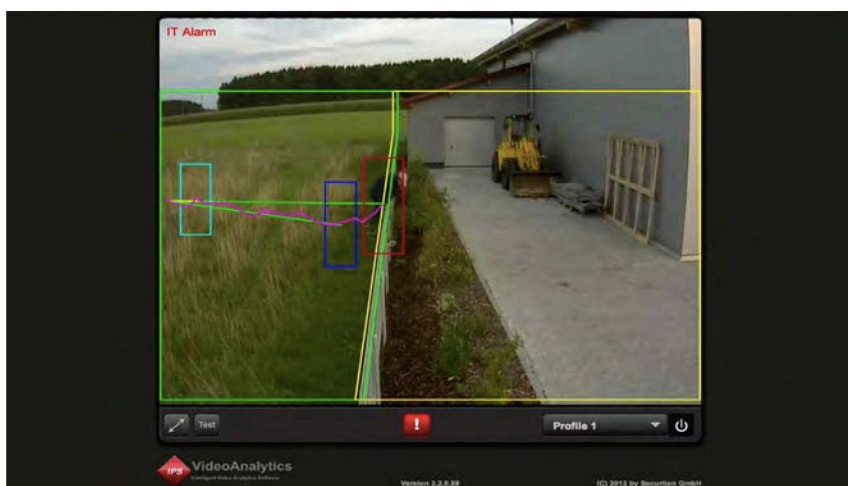- Monitoring of open areas, fences, buildings and rooms

Benefits
- Enhanced security level in monitored areas
- Reliable detection even under difficult weather conditions
- Suitable for colour and thermal imaging cameras
- Easy installation and configuration
- Optimum value for money

Intelligent Video Analytics

IPS

Above: Reliable detection of security-related objects and events in monitored area with pre-defined zones and transmission of event data for control of I/O modules, alarm notification, recording etc.

Right: Graphical presentation of meta data in web browser or video management system.

IPS Intelligent Video Analytics

IPS Intelligent Video Analytics, founded in 1965, is a German manufacturer of sophisticated video products. Since the acquisition by Securiton GmbH in 2006, IPS has been managed as an independent business unit. In recent years, IPS has been developing its latest generation of IP-based software solutions for video analytics and management. Selected solution partners, providers and distributors successfully sell the current IPS products across Europe.

Technical specifications	
Requirements hardware	• Axis ACAP cameras and encoders according to www.ips-analytics.com • Information about ACAP at www.axis.com
Requirements software	• Microsoft Internet Explorer • Mozilla Firefox • Apple Safari
System integration	• Operation of one analytics module per camera or encoder possible • Full support of ACAP interface • Open SDK for integration in video management systems
Languages	• German, English, French, Italian, Spanish, Russian
Licences	• VA Licence IPS Loitering Detection (Axis) • On-/offline licensing • Time-limited demo licences available
Subject to change without prior notice.	