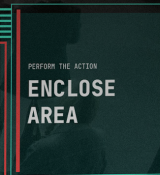




LPP
HOLDING

Security Centre



PROTECTOR

AI VIDEO ANALYSIS SYSTEM SECURITY

Protector is a real-time AI video analysis system built for perimeter protection and intrusion detection. It monitors live camera feeds, detects unauthorized activity, and tracks people or objects across defined zones. The system identifies key attributes, filters events, and links related data to support faster decision-making. Designed for use in security operation centers, it provides 24/7 surveillance with minimal operator input.

MAIN FEATURES

- + AI video analysis tool that boosts perimeter security through live video surveillance and monitoring.
- + Automates intrusion alerts and event recognition across numerous cameras in security operation centres.
- + Identifies and categorizes individuals, objects, actions, and events within specified zones.
- + Integrated gun detection and license plate recognition for quick response to security threats.
- + Behaviour recognition and active watchlist management enhances comprehensive perimeter protection.

PROTECTOR TOOLS

Security centers can utilize several built-in tools designed for maximum operational effectiveness and a streamlined workflow.

- + Detection of faces, objects and behaviour
- + Recognition of attributes
- + Real-time alerts
- + Event management on timeline
- + Active watchlist management
- + Designated zone management



SYSTEM FUNCTIONS

Protector offers a range of real-time analysis functions. It supports zone monitoring, attribute filtering, and recognizes behavior and object-person relationships. Together, these features help security teams respond quickly and accurately to potential threats.

- Face and object recognition
- Subject detection by class – vehicle, person, object type
- Subject detection by attribute – colour, age, clothes, gender
- Behaviour recognition
- Zone of interest definition
- Object tracking and linking to person

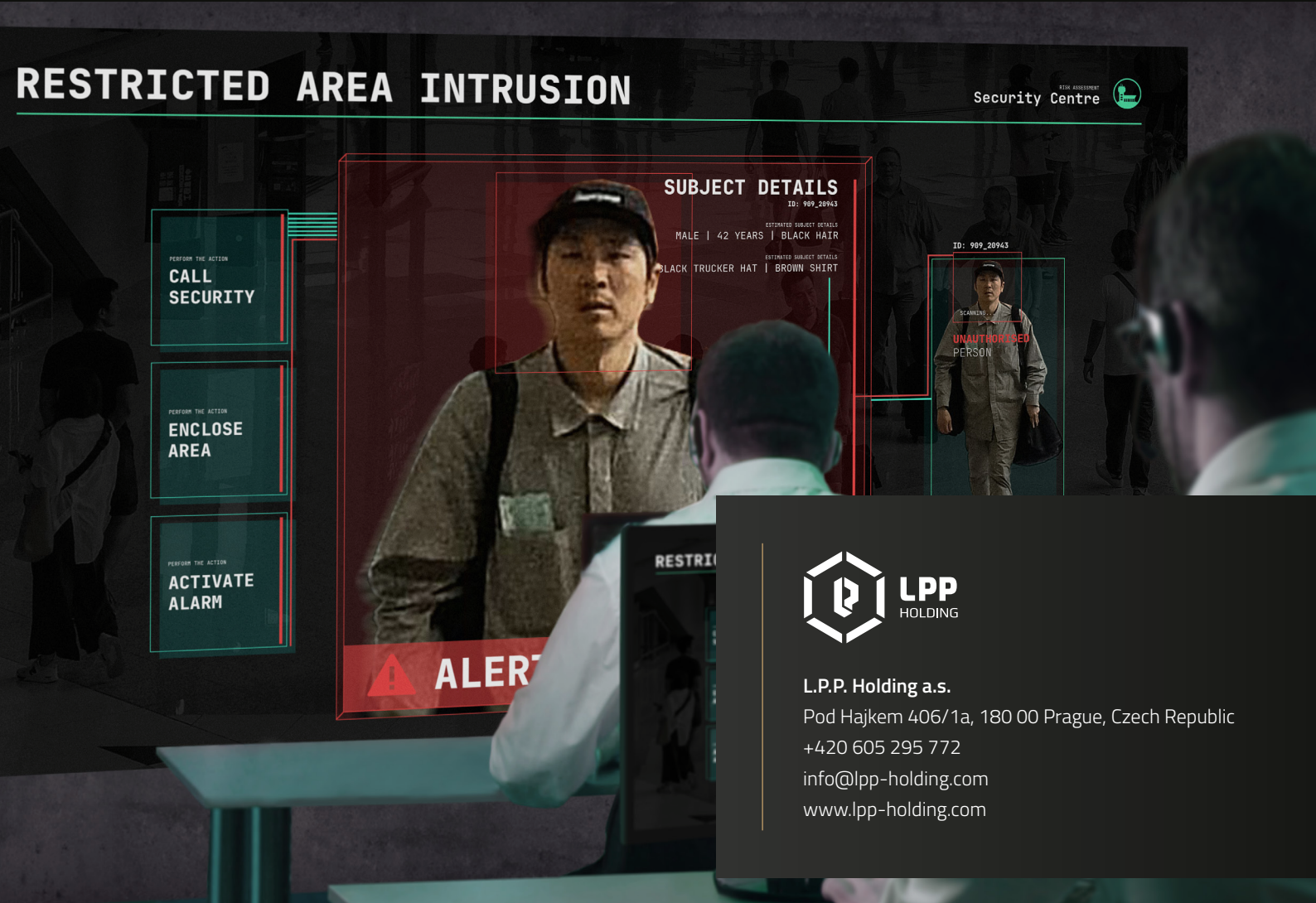
USE CASE EXAMPLES

Protector helps security teams respond to real incidents as they unfold—whether detecting intrusions, spotting abandoned objects, flagging traffic violations, or identifying wanted individuals. Its flexibility allows it to adapt to a wide range of environments and threats.


- Restricted area intrusion – detect trespassing
- Abandoned luggage – alert if an object is left unattended
- Traffic offence – detect violations and link to license plate
- Stolen vehicle – watchlist for colour, type, license plate
- Criminal offence – detects assault, theft and vandalism
- Wanted person – active watchlists for unauthorized access

INTEROPERABILITY AND MULTIPLATFORM

Through our API, all features are accessible without the need for proprietary client applications, simplifying implementation and customization. The technology is deployable on different platforms, including CPU-only, CPU+GPU setups, and even NVIDIA Jetson Xavier/Orin for mobile deployments, offering adaptability to various environments and needs.



RESTRICTED AREA INTRUSION

Security Centre 

- PERFORM THE ACTION
CALL SECURITY
- PERFORM THE ACTION
ENCLOSE AREA
- PERFORM THE ACTION
ACTIVATE ALARM

SUBJECT DETAILS
ID: 909_20943
ESTIMATED SUBJECT DETAILS
MALE | 42 YEARS | BLACK HAIR
ESTIMATED SUBJECT DETAILS
BLACK TRUCKER HAT | BROWN SHIRT

ALERT

ID: 909_20943
SCANNING
UNAUTHORIZED PERSON



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