

Co-operation profile details from Enterprise Europe South East UK

12 CZ 0744 3OMC - A platform for integration of different security video systems and videoanalytic tools

Technology collaboration OFFER

Abstract

A Czech company, experienced integrator of security technologies, offers a platform for creation of a single compact tailored solution from different video surveillance systems and standalone cameras (mostly IP video) from different vendors. Video analytic tools can be integrated through this platform as well. Commercial agreement with technical assistance is offered.

Description

The key functions of the platform can be described as the following:

- Processing data from different video systems (CCTV – closed circuit television) and standalone cameras from any vendor.
- Providing users with this data in clear and user friendly form.
- Adding other important information, such as instructions for security incidents.
- Enabling control of all video surveillance systems from a single point.
- Support of videoanalytics (number plate recognition – LNPR, face recognition, pattern recognition etc.) and videodetection.
- Very fast searching in video archives and automated reporting.
- Integration of security video with different security technologies, such as access control, perimeter protection, fire control, security management etc.

Thanks to these functions, different consoles and client applications of video surveillance systems can be replaced by a single monitoring center with unlimited number of screens, while the screens can be situated at different places. This CCTV integration infrastructure is ready for future adding any security video technology.

Other important features:

- Unlimited number of screens.
- Ability to tailor a working screen for each user, including adding plans, specific instructions etc.
- Displaying cameras and shots in different structure, including:
 - o Tree (hierarchical) structure, according to the zones of the building /premises watched
 - o Tree (hierarchical) structure according to other logic.
- Intuitive control, based on standard internet browser functions
- Unlimited number of user profiles in one client (one computer)
- Control of PTZ cameras with computer mouse, keyboard, joystick or telemetric keyboard
- Full text search
- Automated marking of video (e.g. passage of a car) and searching according to these marks

Innovative Aspects:

- Full integration of security video technologies from different vendors
- Videoanalytic tools
- Support of integration with other technologies and information systems

Target partner expertise sought:

- Type of partner sought:

- Specific area of activity of the partner: - Type of partner sought: any interested companies (please see below)

- Specific area of activity of the partner:

- Security video provider
- Other security devices provider
- Integrator /implementation company
- Security consulting

- Task to be performed by the partner sought:

- Implementation
- Connecting other systems and devices
- Consulting support in defining possible security incidents
- Identifying opportunities for using security video for other purposes, such as operation management, customer care, marketing etc.
- Task to be performed by the partner sought: University

Key information:

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To find out more, contact Enterprise Europe South East UK on 0844 725 2244 or email us at info@enterpriseeurope-se.eu quoting ref 12 CZ 0744 3OMC