

## **VIDEO SURVEILLANCE**System

SOFTWARE AND HARDWARE SOLUTIONS FOR **HEALTH** AND **SAFETY AT WORK** 

The complete, flexible solution for company security

#### Access control that becomes video surveillance.

At Zucchetti Axess, we believe that innovation is the basis for growth and that is why we have created an access control system that is perfectly integrated with the most advanced video surveillance systems.

With the XAtlas video surveillance module, the software communicates with the main video surveillance systems (VMS); it manages live or recorded video flows, and events.

At any time it is possible to have an up-to-date situation on presences in the company, to monitor transitions towards remote entrances and analyze the video of an event, for example, regarding granted or denied access.



Reliable



Safe



Simple



Integrable





#### The importance of integration.

The possibility of integrating XAtlas with different hardware systems and software is a real opportunity for companies that invest in our systems. In fact, with XAtlas, it is possible to create personalized installations that can satisfy specific needs.

The capacity to create clear and intuitive management interfaces, even for systems with complex requisites, makes ours the ideal proposal for any activity in any context. Our strength is to offer a made-to-measure solution to the market, that easily adapts to company changes, preserving the investment made over time.

Our integrated solutions have been carefully designed and tested in real environments.

### Integrations

#### **Milestone Systems**

The integrated, modern and technologically advanced video surveillance system, developed in IP technology, includes:

- an **open, integrated platform** for full video surveillance management;
- simplified Live and Playback analysis;
- behavior Video analysis.

#### **Axis Systems**

With a single solution, it is possible to:

- **Monitor transits** through remote entrances, using live image support;
- Set popups on alarms;
- Select remote self-reception functions using a PC as a video entry phone;
- Obtain **real-time information** on alarm, name and badge number.



#### The integration with MILESTONE systems

(world leader in video systems) XAtlas - Milestone XProtect®

Integrating **XAtlas with Milestone XProtect** allows for management of the entire system using a **single interface** that can be decided by the client depending on its preferences and needs:

- XAtlas Interface. In this case, only the Zucchetti AXESS video surveillance module is required.
- **XProtect Interface.** In this case, the Milestone Plug-in will be required on the XAtlas side and the Milestone ACM (Access Control Management) Plug-in on the XProtect side.

In both cases, the pre-chosen interface will allow management of both the access control system and of video surveillance that will be synergically integrated (for example being able to view images recorded by the video surveillance system associated with an illegal entry event detected by access control with a simple click). Thanks to XAtlas, it is possible to recognize the person entering also seeing name and photo. Also, it is possible to view portions of videos recorded by the Milestone system linked to access control in XAtlas.

Integration is based on web service that allows data exchange in real time.



# With the Smart Client ® interface it is possible:

- to video record the scene according to the events generated by the access control (e.g. an attempt of denied access);
- to view the transit of users in real time, with their photos and live recordings;
- to manage access control entrances using XProtect interface

### Advantages

#### Integrable

System in which access control and video surveillance interact synergically and automatically.

#### Saving

Save time and installation and management costs as integration rapidly and automatically recovers images associated with events.

#### **Simple**

Run the function of both systems with a sole interface.

#### Safe

XAtlas is a distributed system, access control and video surveillance management is guaranteed in the event of interruption of network communication between the site and the central server. This characteristic makes XAtlas and XProtect integration ideal for multi-site companies.



#### XAtlas integration with AXIS systems

#### **AXIS Video Cameras**

With XAtlas integrating and managing AXIS cameras directly, it allows **live viewing** of monitored sites and **authorizes or denies access** remotely, using semi-automatic functions provided by the software.

The XAtlas system guarantees clear images, full of detail. The **quality** achieved in the AXIS camera **images** allows **identification of faces** and **monitors conduct** in light, even night-time. Integration between XAtlas software and Axis cameras has allowed implementation of a sophisticated solution that can solve all the aspects linked to security and video surveillance.



## AXIS A1001 Network Door Controller

Integration of XAtlas with **AXIS A1001**, the open, integrated platform for access management, **satisfies the requirements for all systems**, from the smallest to the most complex ones.

## Advantages

#### **Control**

Monitor transits through remote entrances, using live image support.

#### **Simple**

Allows centralization of unmanned entrance control in a single point, saving resources.

#### Customizable

Possibility of setting popups on specific alarms.

#### **Flexible**

At certain times, it allows explicit consent for a guard to open the entrance, showing the video camera image on the PC after reading the Badge and placing the employee's image taken from the database alongside it.

#### Reliable

Obtain real-time information on alarm, name and badge number.

