

# **KSecurity Master**

You are a step ahead of any security threat.



The benefits of a single system installed to secure a site are dilluted if other solutions are not added to that system and the data is not centralized.

A site security requires the processing of a large amount of information. Every sub-system or sensor regularly sends a status, a notification or an alarming. Thus, it is very difficult or even impossible for security operators to monitor all the security systems and make the right decisions in case of an incident.

KSecurity Master is the "genius" capable of processing all the data received from the sub-systems. This software ensures an integrated management of the information collected by the physical security solutions: access control, intrusion detection and alarming, perimeter detection, fire detection and alarming, connecting them with the images on the video cameras, in order to provide an unitary and ample picture of the site security.

KSecurity Master integrates multiple information systems and independent security equipment and allows the security operators to control them using a unique interface.



#### **Benefits**

- Guests management and full control of access doors
- Simultaneous administration of different locations, buildings, areas
- Capacity to analyze and process a large amount of information
- Fast alarming in case of an incident
- Mechanism for alarms reaction according to procedures
- Post-event detailed analysis
- Detailed reports about the alarms and the events on a web interface
- Intuitive and easy-to-use graphic interface
- Modular, multilingual product
- Easy instalation, configuration and operation
- Distributed and client server architecture, having redundancy functions
- Integration with Active Directory to take over the users and Single SignOn
- Easy integration with other security products

#### What can KSecurity Master do for you?

- Collects and corellates the data received from different alarming sources: detection systems, sensors, controllers, access control equipment, with the images from the video cameras that are associated to these sources.
- **Analyzes** the information, ofering an overall picture of the entire system or of a certain event.
- **Facilitates** the application of the best decisions according to the security protocol.
- **Generates reports** about the events and identifies trends and future risks.
- Audits/checks if the security operator reacted adequately to the severity of an incident/event.



### **Access Control Module**

- Monitors the access rights, the transactions and the alarms, ensuring the management of unauthorized personnel list.
- Manages the card users: personnel, guests, groups, auxiliary or on-duty personnel.
- Controls, automatically or manually, the access control filters (doors, turnstills or barriers), according to user rights.
- Ensures a permanent interaction with the video surveillance and fire detection systems in order to generate automatic interactions (display of the images from the video cameras, deactivation of access control filters in cases of fire, etc).



#### Video Surveillance Module

- Ensures the surveillance of the targeted areas using fixed or mobile video cameras.
- Displays images from the associated cameras, non-stop or just in case of an alarm.
- Allows immediate synchronization of the events detected by the sensors with live images from the video cameras installed within the incident area.
- Facilitates the automatic or manual orientation of PTZ cameras (horizontally, vertically or zoom).

## **Applications**

- Critical infrastructures
- Military units
- Industrial sites
- Office buildings
- Residential compounds
- Warehouses
- Banks
- Hotels
- Casinos
- Schools, kindergartens, after-school
- Commercial areas





## Alarm Module

- Monitors continuously the status of the installed sensors.
- Detects and sends alarms of any intrusion attempts or other events: fire, smoke.
- Alarms the personnel about the events, both acoustically and visually, by sms or e-mail (optional).





