

space **control**

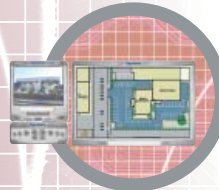
*An AASSET
software platform
that unifies security
systems*



Security Management



Data base



Remote control



Mobility

space control

The AASSET software platform

■ **Unifies and interconnects :**

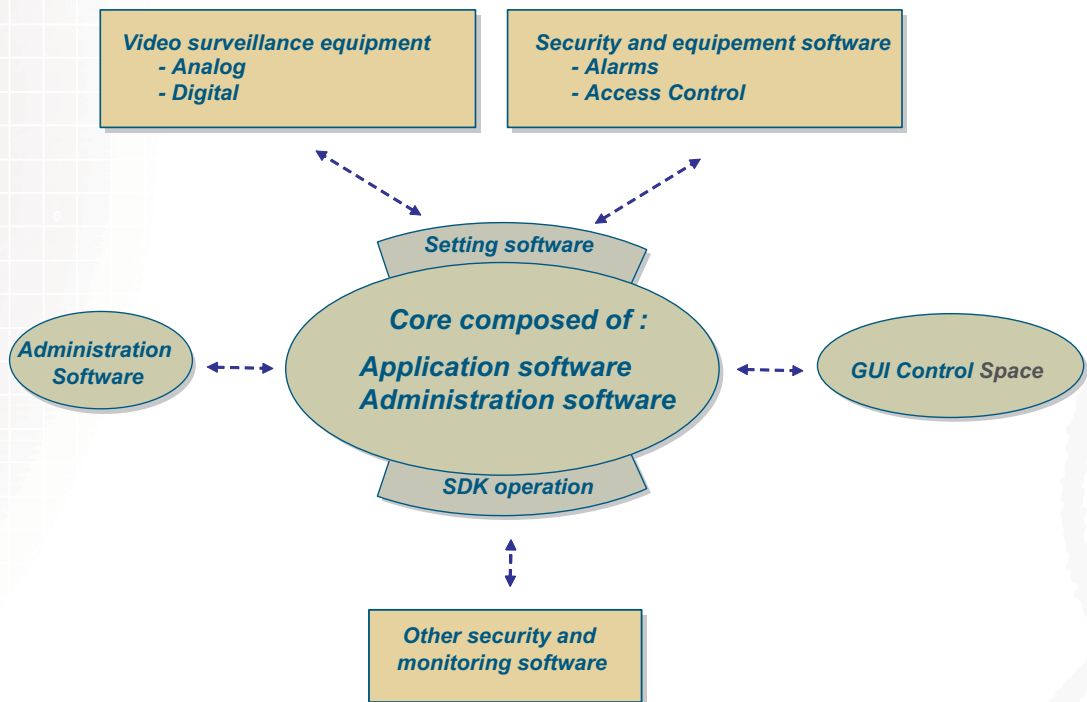
- Video surveillance
- Access control
- Intruder Alarm
- Fire detection
- Building Management systems...

■ **Communicate with all types of software via SDK and a powerful Active X.**

■ **Controls different analogue and/or digital video systems.**

■ **Software solutions for client/server.**

■ **Ergonomic Graphical User Interface (GUI) :**

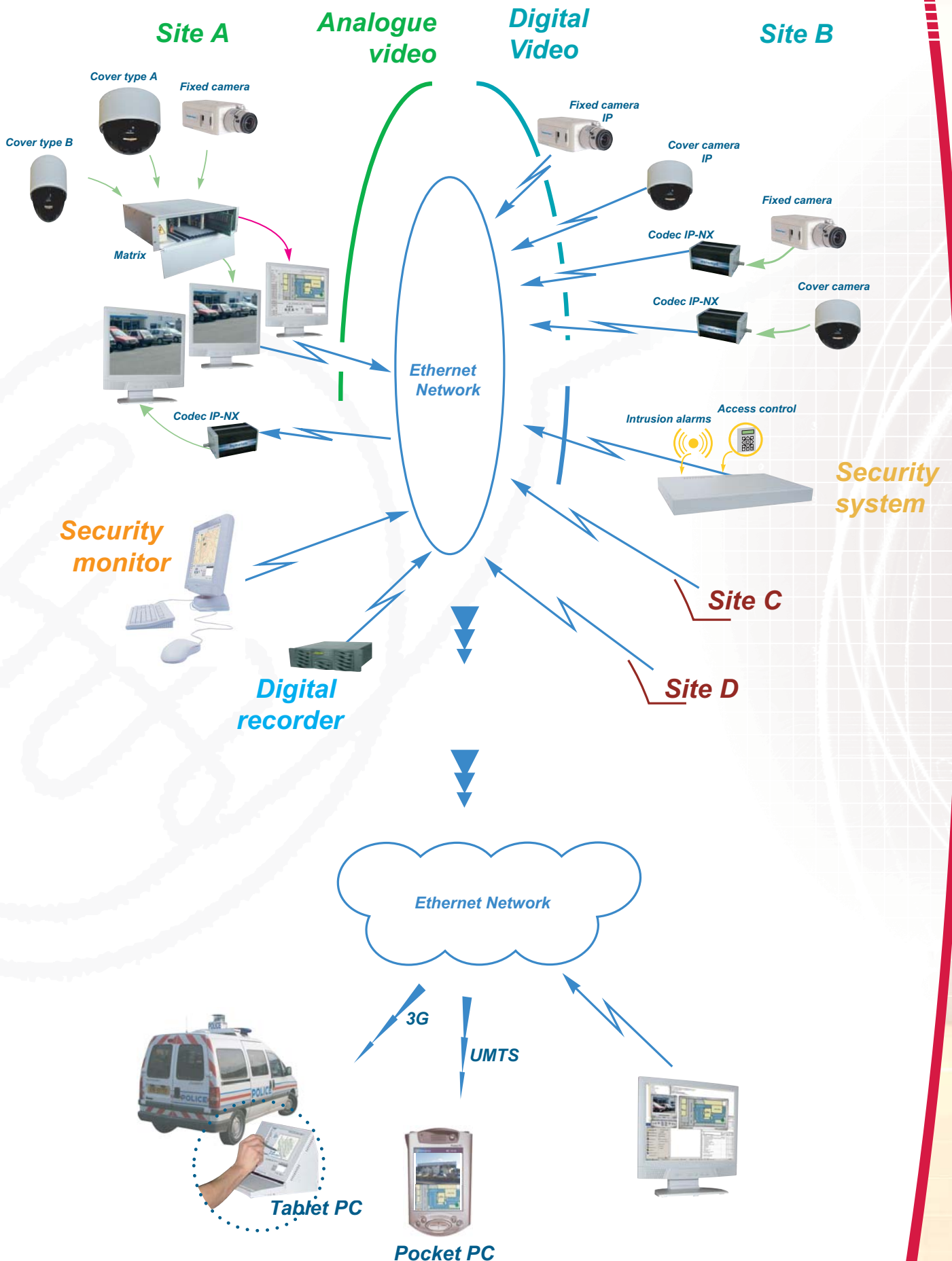


The platform is built on a modular core integrating different application servers and a server administration software with the relevant clients.

The management of the equipment and application servers is possible through an in-built GUI or through monitoring GUIs that are communicating via the software platform SDK or Active X.

The highly flexible configuration software enables the setting and adaptation of the platform to the specific operation needs of each user.

Adapted to complicated and open video surveillance structures



space control

Innovative concept

Instinctive, intuitive and simple operational ergonomics

The operator forgets the camera.

He manages on the site map the area being displayed by the camera.

The green zone indicates the zone visualized by the camera.

The operator manages :

- events,
- actions,
- captures,
- ...

thanks to the graphic animations.

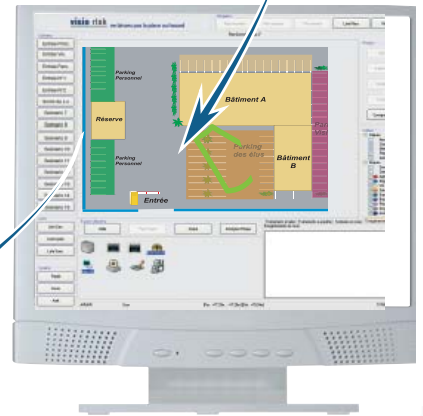
The graphic objects progress :

- in form,
- in colour,
- in location.

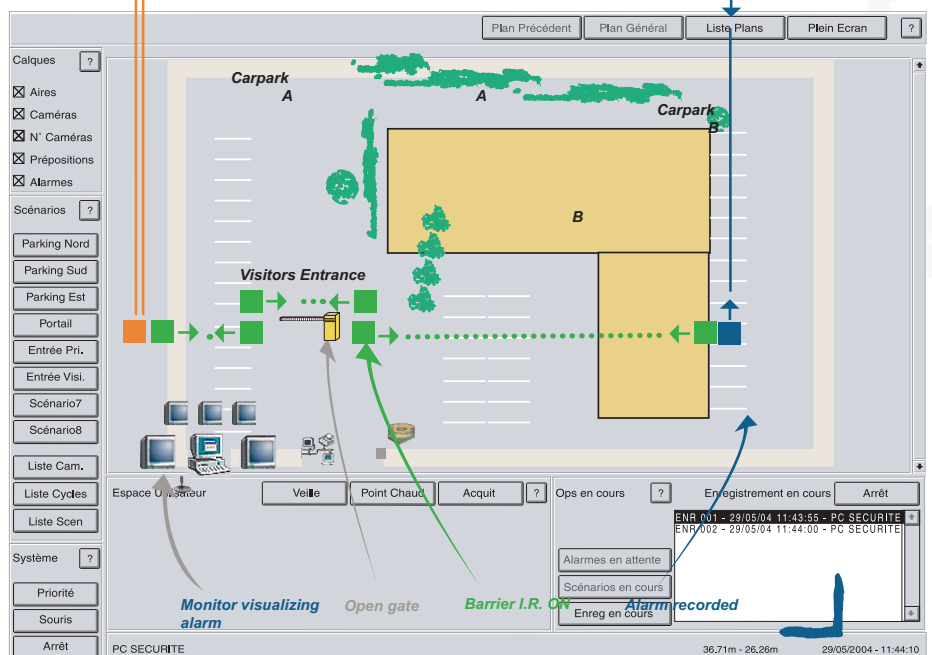
They also show the sensibility area of the detector :

- I.R. barrier in alarm
- I.R. barrier off

The software associates the picture and an area on the map.



controlspace



Alternative means of rapid & simple camera control

...

"Map click" control :

Space Control software makes operation easy thanks to the mobile pointer.
The green chip indicates on the map the location displayed by the camera in real time.
The displayed locations by other cameras are represented by the blue pointer.

Operator tasks made easy; "forget the cameras numbers/location" and manage the information efficiently.

A simple click on the map and the software immediately controls the camera for the corresponding area selected by the operator.



"Picture click" control :

The operator can control the mobile cameras directly from the picture.
By pointing the mouse in the digital monitor, the camera automatically refocuses on the selected area.

A simple click on the map and the software immediately controls the camera for the corresponding area selected by the operator.

A double click and the software zoom in on the part of the image selected. .



Control by Others means :

Of course, the creative control means do not exclude control via conventional methods:

- A dedicated mouse,
- A joystick,
- Rotation and zooming buttons.

In all control cases, if the mobile camera so permits, there is a return to the displayed area.

space control

Autonomous security management

Management of scenarios:

By interconnecting with security peripherals, the software enables the monitoring of different information (intrusion, access control, fire alarms, BMS, Nurse Call, etc...). The script management module makes it possible to set the automatic responses of the security system based on the information coming from the peripheral elements.

Planned management :

Space Control software can be used to create display scenarios and/or action recording based on a daily and hourly schedule. The system automatically starts the predefined scenarios following the pre determined schedule. If the operator wishes to manually modify any planned scenario, he / she can do it, as operator priorities are part of schedule, allowing easy control & management.

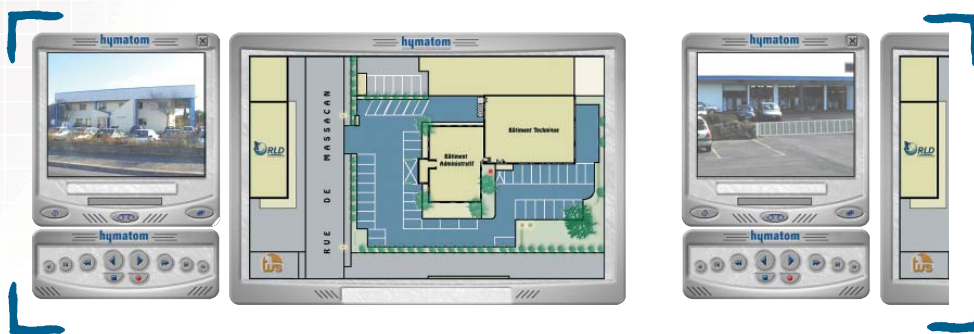
"Thin client" Operation :

Thin client: Mobile GUI

The Software platform includes an Intranet / internet server that enables thin clients to connect to the security video (must be selected at set up).

"Thin clients" are either software of the **Space Control** platform or Active X offering an interface that be customized in a few minutes through Windows software such as Internet Explorer, Word, Excel and Power Point.

Video Net, allows operation from a PC with Windows OS.



Video Pocket offers the possibility of mobile operation via a WIFI, GPRS, UMTS ... network.



Storage and data base management

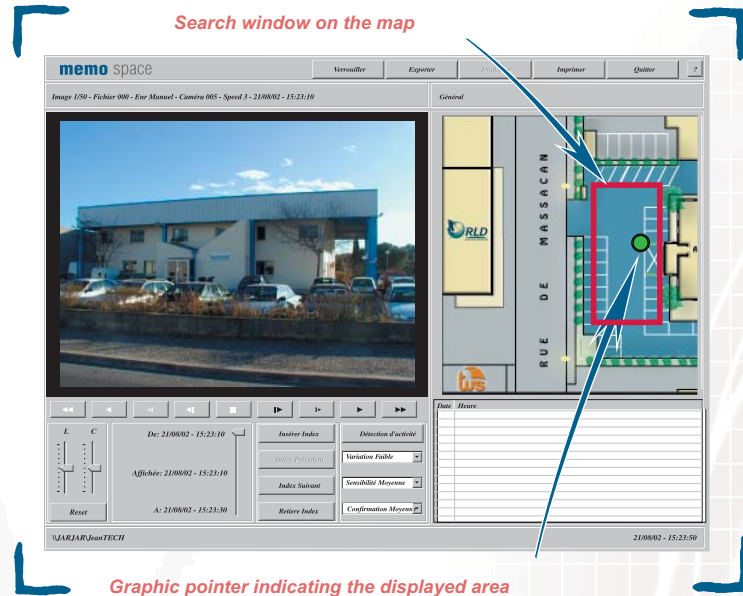
The software manages DVR and/or NVR :

Storage of video sequences via the MPEG4 or wavelet compression algorithms.

Start of the recording phases upon an event coming from the different security peripheral (access control, video detection, fire alarm, intrusion alarm ...).

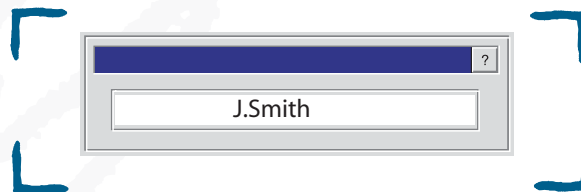
"Thin client" Operation :

When the mobile cameras transmit simultaneously with the pictures this coordinates the display location. The data base management system, makes it possible to search the location of the cameras and thus search on the picture displayed by the cameras.



Extensive search facilities :

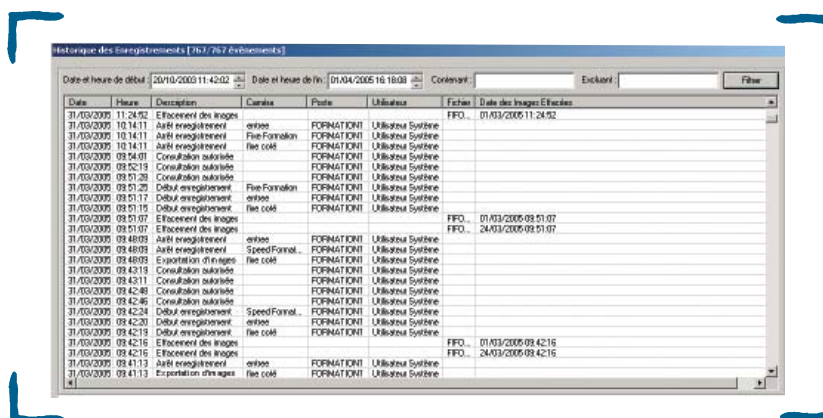
When the software platform communicates with access control equipment, the search functions can be done by name or badge number as well as the time/date, this enables the extraction from the data base of all the pictures relating to the badge holder.



Search by event :

It is possible at any time to associate the picture data base to the events generated by the system or the peripherals: operator actions, system events, video losses, alarms ...

The operator accesses the images by clicking in the event list



DISCOVER A SPECIFIC VIEW OF THE MARKET



As Security systems move ever closer to satisfying the demand for global turnkey solutions, Each element of a security system is now considered as it contributes to the need in the creation of a monitored centre handling each of the disciplines seamlessly. From specialist, bespoke & simple CCTV solutions to the integration of Fire, Access, BMS & Intruder systems

these disciplines generate a demand for a specific solution. Facing up to this need and providing the answer is the Aasset Security Group.

Proactive in listening to the customers needs now & in the future, Aasset Security responds. Concept creators, the Aasset Security group offers global solutions. Working together in partnership with market leading manufacturers & involved as an integral part of product development the Aasset Security Group is enabled to provide the very latest in CCTV technology. Today & Tomorrow.



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