



Case Study

ASL2 - Local Health Authority - Liguria Region, Italy

DIGITAL VIDEO TECHNOLOGY FOR SECURITY INSIDE HEALTH FACILITIES

Aitek has designed the CCTV system at *San Paolo* Hospital in Savona, *Santa Corona* Hospital in Pietra Ligure and *Santa Maria Misericordia* Hospital in Albenga - three major health-care centres in Western Liguria. This solution deploys Aitek's AiVu digital platform for 24/7 video monitoring and alarm management.



IP-based CCTV for the security of health facilities

Aitek's solution for the ASL2 allows for the remote monitoring of in/out-door areas at Savona, Pietra Ligure and Albenga healthcare facilities and office buildings.

AiVu video security platform controls over 60 different video-cameras, both IP and pre-existing analogue. The network enforces security at care-facility parking lots, in hospital buildings and at A&E entrances and waiting rooms while also allowing for the surveillance of surgery rooms and offices during closing hours.

High-quality performances of Aitek's AiVu software ensure access to HD live and recordings both from the control centre and mobile devices.

Pan-Tilt-Zoom and *crop* options make for a 360-degree landscape rotation with no "blind spots" and full display of details.

Besides other functionalities, the web interface enables operative personnel to access live image from connected video-cameras, display and download

recordings, set patrols for the cyclic viewing of defined pre-shots and display image from different video-cameras simultaneously (multi-tail mode).

Again, access to video-stream can be scheduled according to time-intervals for the viewing of live, recordings and alarms at pre-defined times (e.g. surgery opening hours or night-time video surveillance). This platform is equipped with diagnostics and alarm-management systems for real-time detection of field device failures.

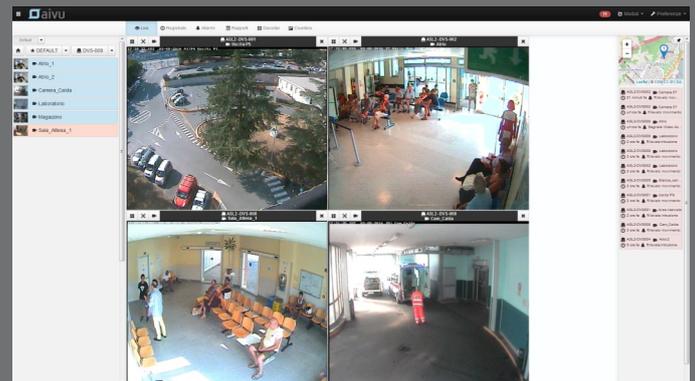
The user interface enables the setting of motion sensors on video-cameras for the detection of non-authorized access/intrusions into restricted areas. Any alarms are automatically signalled to the interface together with the relevant recording.

Access to video-stream, alarms and system management tools is policy-regulated (e.g. logging, enabling, encrypting), according to enforced national privacy standards.



Features

- +60 HD fixed and PTZ video-cameras
- A web interface for live/recording display, pan-tilt-zoom, video-camera patrol setting, simultaneous viewing of multiple streams of footage
- Video-stream download by time-interval
- Alarm console for the detection and management of CCTV device failures
- Setting of motion sensors on video-cameras for the detection of unauthorized access/intrusions into restricted areas



About Aitek

Aitek is a leading company in the design and implementation of innovative technological solutions. It designs and implements intelligent systems for transportation and traffic, video surveillance for security, digital signage for communications.

Since 1986 Aitek has consolidated its presence on national and international markets thanks to its continuing partnership with leading companies and its constant attention to technological evolution. Aitek is one of the few Italian companies to have been awarded by the European Union the prestigious IST Prize for technological production.

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