Aitek's solution guarantees the safety and security of 2,000+ vessels and 1M+ passengers yearly by monitoring harbour operations and safeguarding goods handling.

CASE HISTORY

Western Ligurian Sea Port Authority

Video surveillance of the port of Savona-Vado Ligure

Aitek's solution guarantees the safety and security of 2,000+ vessels and 1M+ passengers yearly by monitoring harbour operations and safeguarding goods handling.
Aitek’s strengths at Savona-Vado Port: 120 video-cameras and our AiVu Video Management software ensure safe quay-side operations, safeguard goods in transit and prevent intrusions.

Aitek have partnered with Savona Port Authority since 2005 to design a CCTV system for working areas, gates and state-owned areas. Today’s updated and extended system features state-of-the-art video-cameras and Aitek’s AiVu-VMS Video Management Software offering full compliance with existing standards and harbour safety requirements.

Day/night cameras ensure effective all-visibility-conditions monitoring of key areas, perimeters, customs’ gates, cruise terminal buildings and the marina in Savona’s old Docklands.

A web interface for PC or mobile devices (Android and iOS) offers advanced functionalities for full-system control. Users can view HD footage, perform pan-tilt-zoom (PTZ) operations for full detail display, set patrols with predefined images and simultaneously display footage from different cameras, access recordings to recreate accidents and critical events and download sequences for policing purposes.

AiVu-VMS is equipped with diagnostics - and alarm-management systems for real-time detection of field device failures.

Access to footage, alarms and system management tools is regulated by pre-established access rights granted/subscribed to on applying for system use and appropriate to user levels - i.e. port security officers will have full access rights and port operators will have access solely to cameras in pertinent terminal areas.

**Main functionalities**

- 120 fixed and PTZ video-cameras
- 40+ encoders
- Video-management portal for access to live / recordings
- Viewing from mobile devices (Android and iOS)
- Downloadable recordings
- A single platform for multiple user categories (Port Authorities, Coast Guard, Terminal Operators, etc.)