Mass media distribution
Multiple video walls installed in three different control rooms for targeted surveillance operations.

Remote access
Operators need to access multiple computers, which are stored safely in a separate server area.

Easy to manage
Operators without any technical knowledge need to be able to control the video walls in each control room.

Challenges

Solutions

USB DVI-I Single/Dual Display KVM Over IP Extender
KE6900/KE6940

32x32 Modular Matrix Switch with DVI input board and HDBaseT output board
VM3200
VM7604
VM8514

Control System - Control Box
VK2100

HDMI HDBaseT-Lite Receiver with Scaler
VE805R

Centralized Control
VK2100 Control Box is compatible with any commonly used hardware device, providing centralized control via a dedicated, custom-designed web interface.

Modular Convenience
VM3200 Modular Matrix Switch is compatible with many commonly used interfaces and seamlessly connects a large amount of screens and sources.

User Right Management
KE Matrix Management Software (CCKM) allows several authority levels to suit the user’s information classification needs.

Benefits

Government // Control Rooms for City Surveillance
Italy

The State Police in Turin required a new control center to monitor crowd behavior and detect incidents during large public events. With the help of ErrElle Net, an industry specialist, several video walls and flexible workstations were setup using ATEN’s KVM and AV signal distribution hardware.

ErrElle Net combined the forces of ATEN’s hardware-based video wall processor with flexible workstations powered by a virtual KVM over IP matrix system. The State Police in Turin were able to improve operational flexibility while operators can monitor different urban areas and instantly communicate with agents in the field.

“ATEN goes beyond video wall processors. The KVM matrix system offered the extra mile of flexibility that our operators need in their daily operations.”
- Ing. Corrado Biava
Director of 1st Area TLC Piemonte and Valle d’Aosta, State Police