



**Control room and server accessibility**  
supported by ATEN's KVM over IP extenders.

## Case study

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Utilities &  
Resources

## KVM over IP transmitter

KE6900T

- RS-232 support
- USB, DVI-I console
- Up to 1920 x 1200 @60Hz
- Virtual media, microphone, speakers
- Advanced security and user settings



## KVM over IP receiver

KE6900R

- RS-232 support
- USB, DVI-I console
- Up to 1920 x 1200 @60Hz
- Virtual media, microphone, speakers
- Advanced security and user settings



## Dual display KVM over IP transmitter

KE6940T

- RS-232 support
- Up to 1920 x 1200 @60Hz
- USB, DVI-I console, dual display
- Virtual media, microphone, speakers
- Advanced security and user settings



## Dual display KVM over IP receiver

KE6940R

- RS-232 support
- Up to 1920 x 1200 @60Hz
- USB, DVI-I console, dual display
- Virtual media, microphone, speakers
- Advanced security and user settings



Optional **Matrix Manager software** for flexible connectivity

CCKM

- Centralized management
- Advanced security and user settings
- Multipoint-to-multipoint connectivity
- Videowall capability up to 8 by 8 displays







## Requirements

- **KVM extension:** to control a computer, without any delay, from a remote workstation installed at the campus.
- **Scalability:** future expansion plans need the infrastructure to be easily copied to setup extra servers and surveillance workstations.

## Benefits

- **Secure access** – the extra hardware level enhances the security-level.
- **Excellent technical support** – an ATEN technician was on-site during the installation and for training.
- **Matrix manager** – in case of future operational expansion, the system can be transformed from a point-to-point to a multipoint-to-multipoint installation using ATEN's CCKM matrix software.



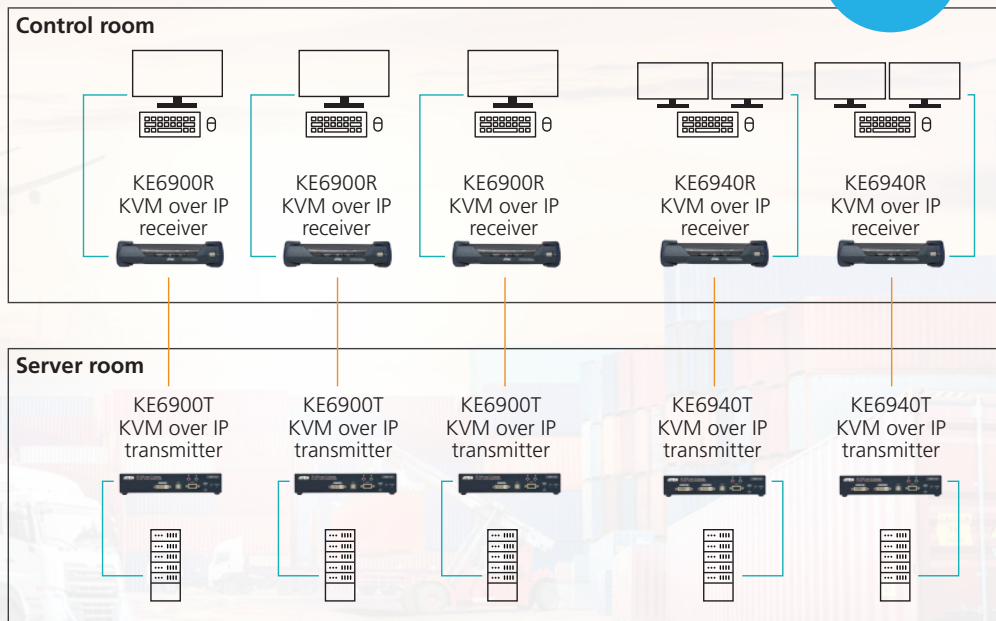
## Control room, oil platform, Italy

An Italian SI specialized in process-automation of industrial plants, with a focus on DCS, SCADA/HDMI, PLC, needed several computers to be safely stored in a server room, while still be accessible from 5 different control rooms.

In cooperation with a consultant and reseller, both active in the IT market and control room business, the ATEN team installed several KVM over IP extenders.

— Cat 5e/6A — KVM

4 identical rooms are installed



Do you have a similar installation or project?  
Contact [sales@aten.be](mailto:sales@aten.be), our pre-sales team would be glad to assist you.