

Oslo Police [Norway]



Total control with Barco's Graph-X Wall

GPS, video surveillance, Computer Aided Dispatching, electronic mapping with road data, direct access to database information,... getting the right information at the right time is vital, especially in emergency situations. The Oslo Police has chosen Barco's Graph-X Wall for its powerful overview capabilities for all information necessary to control police operations in the Oslo area.

In order to improve efficiency in controlling police operations, the Oslo Police opted for an integrated visual system. With its Graph-X Wall system, capable of displaying all relevant data and video information, Barco Visual Systems offered a tailor-made solution to meet the high demanding technical requirements of the Oslo Police. On screen, the operations supervisor has a total overview of the position of each patrol car and incoming phone calls, he has immediate access to a number of databases containing valuable information and, when an external alarm is detected, pictures from video cameras can be automatically displayed in a window on the screen.

BARCO

Visibly yours

Total turnkey solution

For the police operations control of the Oslo Police, Barco has designed an advanced, tailor-made information technology system to ensure simultaneous on-screen access to all relevant information sources. Oslo Police chose Barco because it offered not just a projection wall, but provided a totally integrated and implemented system with all equipment and software necessary to fulfil the specific needs of a police emergency room.

Enhanced efficiency and immediate response

On the screen, the GIS (Geographical Information System) with link to GPS (Global Positioning System) keeps track of all police cars and is connected with Telenor (Telecom company) for immediate pinpointing of incoming phone calls. This enables the Oslo Police to react immediately to emergency situations, choosing the closest police car to intervene on the spot.

A police administration system for the registration and follow-up of all police interventions is at all times displayable on the wall.

Information at your fingertips

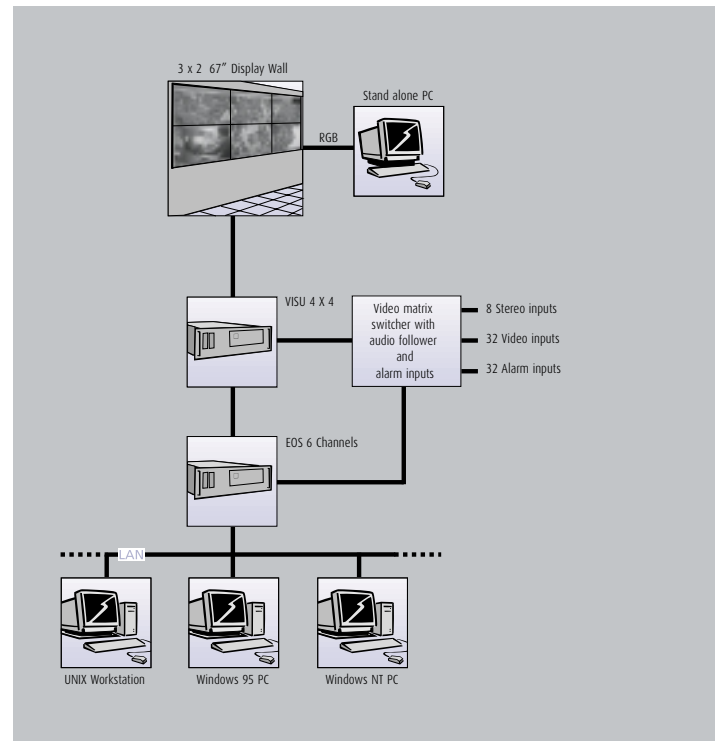
Up to 4 different video sources are simultaneously available, with the ability to switch between the most appropriate audio signal:

- news bulletins coming in from various TV channels
- video tape of recorded interventions, training sessions,...
- live camera via ATM network from fixed connections to "places of interest" (banks, official buildings, internal security system,...)
- live camera on mobile units zooming in on critical situations (high-risk sport events, political demonstrations,...)

Secure alarm detection system

Alarms can be detected using external alarms (e.g. output from an external alarm central) or internally generated by the intrusion detector. The Graph-X Wall system automatically displays the appropriate video signal in one of the video windows and removes the video information when the alarm is cleared.

In the emergency room of the Oslo Police, a 3x2 67" matrix display wall offers a powerful overview tool to control all incoming information. The wall consists of 6 RETROBLOCK D701s projectors with an ATLAS L67 modular housing system, 1 Visu video insertion unit and an Eos multi-screen video graphics system. Third party video surveillance equipment has been integrated in the system.



Additional crisis rooms

Two front projectors are installed in adjacent crisis rooms in order to focus on specific emergency situations. Data and video information can be rerouted from the Graph-X Wall system for this purpose enabling the crisis team to zoom in exclusively on the "hot spot" without disturbing the operations on the main display board.

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Barco Control Rooms is an ISO 9001 registered company.
The information and data given are typical for the equipment described. However any individual item is subject to change without any notice.