Traffic Management

Bring maps, camera views and operational applications into a shared visual workspace so teams can understand the situation and coordinate the next step.



View the current online brochure

Keep the transport network in view.

Bring maps, camera views and operational applications into a shared visual workspace so teams can understand the situation and coordinate the next step.

See the wider network

Plan a shared display around routes, junctions and the information operators review together. Keep detailed investigation available at the workstation.

Move from overview to incident

Agree which information belongs on the wall during routine monitoring and which layouts are useful when attention shifts to a particular location.

Coordinate the response

Make the handover between monitoring, dispatch and supporting teams part of the visual workflow. A common view helps the conversation remain grounded in the same information.

Design the workflow before selecting the hardware

A transport environment may involve road cameras, geographic applications and operational dashboards. Start by listing the actual source systems and the people permitted to view or control them. Select the display arrangement against sightlines and working distances, then review how an operator moves relevant information from a desktop to the shared wall.

What to include in your project brief

• Source interfaces and the number of simultaneous views

• Network topology, access boundaries and operator permissions

• Normal, incident and handover layouts

• Acceptance checks using the real applications and signal paths

Explore the operator experience

See the 4thewall desktop management approach in the product demonstration below. The video introduces a software workflow; it is not a reference installation for this industry.

Visit the official 4thewall YouTube channel ->

Questions to resolve early

Start with the source interfaces, simultaneous views, display arrangement and operator workflow. The related product families below are starting points for evaluation. Confirm the final model, software version and integration scope against the project requirements.

Document likely changes in sources, displays and operator positions in the initial brief. Expansion options depend on the selected hardware, software licensing and network design; they must be confirmed for the proposed configuration.

Discuss your project with 4THEWALL ->

Explore the product range

Published product information at the time of generation. Confirm the final model, configuration and system compatibility with our team.

WallD4

Easy to use IP video wall controller, has strong features with Designer M5 software and supports 4K outputs WallD4 can be used for command control centers, monitoring centers, meeting rooms and designed to work 24/7

View product specifications

WallMN/04D

View product specifications

WallLN

View product specifications

WallMN/03A

View product specifications

Software platforms

Designer V Control Management

Designer V provides browser-based video wall control with layouts, user privileges and automation workflows. It supports collaboration and central management of professional video wall systems.

Explore online

Operator Desktop Manager V3

ODM V3 is a software-based desktop management and Soft KVM platform. It supports remote keyboard and mouse control, application or screen-region sharing, and collaboration across professional AV environments.

Explore online

Connected product families

Video Wall Controller

IPKVM/AV Over IP

LED & LCD Displays

Discuss your project with 4thewall

Tell us about your sources, displays, users and operating environment.

Contact 4thewall