Oil & Gas

Create a shared visual context for geographically distributed assets, process information and team coordination.



View the current online brochure

Make complex operations easier to follow.

Create a shared visual context for geographically distributed assets, process information and team coordination.

Connect the overview

Plan how approved dashboards, maps and video sources appear together, with a clear hierarchy for the most relevant information.

Support the operator

Keep the workstation and the common wall complementary. Detailed tasks should remain usable while the team retains the larger picture.

Design for change

Document the source list, daily scenarios and likely expansion before comparing controller and display configurations.

Design the workflow before selecting the hardware

The starting point is the operating workflow, not the screen count. Identify the information people need during routine work, review meetings and exception handling. A display system can help present approved information, but operational control and safety functions remain with the systems designed and approved for those responsibilities.

What to include in your project brief

• Approved source systems and interface requirements

• Information hierarchy and viewing distances

• Network and access segregation requirements

• Project-specific environmental and installation requirements

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