

Control Rooms



Delivering A Common Operating Picture

The control room is a centralized, dedicated space with the primary function of decision support. Within the control room, experts, including engineers and other personnel, monitor displays that provide them with a Common Operating Picture (COP), including a complete visual representation of the system(s) being monitored. Sources can include real-time video, graphics and data feeds that allow personnel to make accurate, and sometimes mission-critical decisions.

The Right Display For Control Rooms

Displays That Command Attention in Control Centers

Advanced Video Walls and LED Signage provide critical information, allowing command centers to better manage and respond to situations

LCD Video Wall



LG's 55" SVH7PF-H 0.44mm even bezel video wall is equipped with External Power Box and Smart Calibration. LG's IPS panel technology delivers broader vertical and horizontal viewing angles, so everyone within the control room sees a faithful rendition of the images displayed. LG's SoC and webOS™ Smart Signage Platform simplifies content management.

LED Signage



LG's LED Signage LAPE SERIES fine-pitch displays are available in 2.5mm, 2.0mm, and 1.5mm pixel pitch. Comprised of lightweight modules that can be curved, concave or convex, to create large, curved videowalls that provide bright FHD/UHD images. Flexible power management options and redundancy features provide a high level of dependability. Precise FHD/UHD screen configuration delivers outstanding high-resolution images.

Curved UltraWide™ Displays provide more information on a single screen



LG's 49" Curved UltraWide™ display features a 32:9 Aspect Ratio and dual quad HD that supports 5120x1440 resolution. Nano IPS screen technology greatly enhances the intensity and purity of on-screen colors. For added monitoring capability, 2 displays can be stacked to deliver more data. Dual Controller 2.0 lets you control multi devices - up to 2 PCs on a 1 monitor at the same time.

Control Rooms In Action



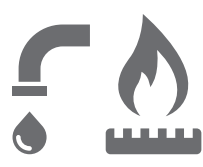
Airports

Airports deploy command centers that monitor a wide variety of visual data for security, people and ground traffic flow, and weather.



Weather Center

Constant monitoring of weather conditions to provide accurate forecasting and issue any necessary warnings.



Oil & Gas

To ensure things run safe and smooth, operators and engineers deploy Supervisory Control and Data Acquisition (SCADA) to constantly monitor critical systems and provide a wealth of information.



Government

Many Government branches, including Aerospace and Military deploy command and control centers.



Local Dispatch

Local Municipalities have Transportation and Dispatch command centers that monitor traffic flow, accidents or other incidents to dispatch appropriate emergency personnel.



LG has a wide variety of commercial displays that can deliver high-resolution images, highly accurate color rendition, and broad vertical and horizontal viewing angles, necessary for demanding control room installations. They are engineered to deliver high performance and reduce your total cost of ownership. Founded on four key pillars; Superior Display Quality, Practical Design, Reliability and Low Total Cost of Operation, LG is your total solution source for advanced commercial displays.

Let's work together.
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