



Video wall solutions for control rooms

CHRISTIE®



ENSURING CONTROL ROOMS OPERATE EFFICIENTLY

Your trusted video wall solutions partner

We're proud to be a leader in video wall technology for mission-critical command centers and control rooms. Our video wall processing, control, and signal distribution technology help control rooms operate at peak efficiency and are backed by our world-class Christie® Professional Services team – local experts ready to ensure your success every step of

the way. Our leading-edge video wall solutions build on a legacy of innovation that spans nearly a century. Customers rely on Christie solutions to collaborate and take control – whether in a briefing room, classroom, or mission-critical command center.



^ Beautiful architecture and one of the most advanced video wall systems ever built entice high-end clients for unmatched presentations and live event experiences at IAC.

MARKETS WE PROUDLY SERVE

Christie offers LED video wall solutions for the following markets.

Government

- › Mission-critical control rooms
- › Military situation rooms

Retail and hospitality

Corporate

Museums

Themed entertainment

Public surveillance

Higher education

Energy and utilities

Transportation and logistics

Traffic management

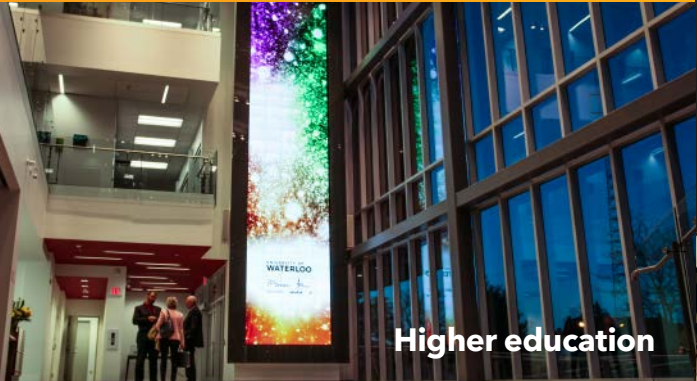
Smart cities

Speak to one of our LED experts about how we can provide custom-made video wall solutions for your next project.

Contact us 



Public surveillance



Higher education



Government



Traffic management



Retail and hospitality



Corporate



Transportation and logistics



Smart cities



Museums



Energy and utilities

CHOOSING VIDEO WALL TECHNOLOGY

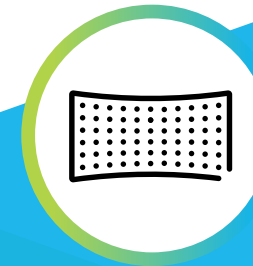
For control room environments

Whether you're maintaining the status quo or responding to emerging situations, control rooms need technology that allows control room operators to collaborate and quickly analyze information.

The challenge lies in effectively visualizing real-time intelligence for efficient monitoring, awareness, and communication. Where and how you need to display information is critical to determining the best technology to manage, monitor, and respond to actual or impending situations.

When you need to create a focal point of information for your team that allows them to view multiple feeds of content clearly and simultaneously, LED video walls are the right choice for the job.

LED tiles is the primary video wall technology to consider when designing control room video walls.



Direct-view

- › LED video walls



Processing

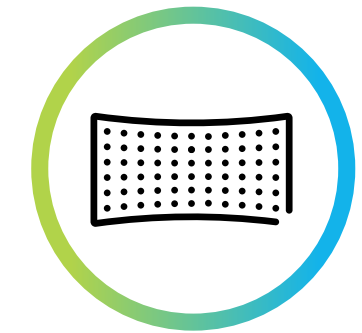
- › Image processors
- › Media servers and players
- › Switchers and AV distribution
- › Video wall processors



^ [Montgomery County's EOC relies on a 12-channel Christie video wall solution in a 2 x 6 array, with content delivery by Terra® SDVoE solution via 10G Ethernet.](#)

^ [Large direct view displays play an integral part in helping JBB employees collaborate and easily share information.](#)

Photo credit: Jaros, Baum & Boles



^ Olmeca Refinery, the largest oil plant in Mexico, has implemented several Christie solutions in their control rooms and offices, including video walls, video wall processors, and 3DLP projection.

Images courtesy of Soluciones en Tecnología de Mexico (STM)

LED video walls

We offer the world's best visual display technology and the engineering expertise to successfully implement the most advanced video wall solutions. Whether it's information sharing, control rooms, entertainment, or digital signage applications, we can help tailor a display solution for your needs.

Our lineup of indoor LED tiles provides unmatched choice, versatility, and flexibility for high-impact video walls that help you share vibrant and engaging content.

Our premium, TAA-compliant MicroTiles® LED gives you the flexibility to build stunning displays in virtually any shape or size, including inside or outside 90-degree corners and concave and convex curves.

With our budget-friendly Core Series III, you get the performance you expect with outstanding visuals and increased energy efficiency.



Content management and image processing

Christie® technology is designed to work together. Get the most out of your Christie video wall by combining it with our powerful content management and processing technologies for a complete AV solution. Our extensive range of image processors and video wall processors make it easy to design customized, integrated video wall systems for your:

- › Control rooms
- › Lobbies and atriums
- › Training facilities and boardrooms
- › Command centers
- › Broadcast
- › Security and surveillance
- › Large-venue functions



^ Christie Hedra Pro-KVM

Find the right solution for your application



Hedra

[Christie Hedra™](#) video wall processor is your simplified, secure control room solution. Designed for mobile command centers and smaller control rooms, you can take control of your data without latency as you securely display, arrange, and operate multiple sources.



Spyder S-Series

[Spyder-S](#) redefines everything you know about compositing and processing with a better solution for broadcast, sports venues, and live events. You get all the power and performance you need but with a distributed, modular twist to adapt the platform to your environment, no matter the scale, for dual windowing modes of either canvas or tiled compositing. You're guaranteed that every screen delivers the same breathtaking image quality with ultra-low latency.



Terra

[Terra® SDVoE \(Software Defined Video over Ethernet\) solutions](#) include everything you need for direct integration into projectors or MicroTiles® LED video walls for uncompressed, zero-frame latency, and artifact-free content over 10G networks.



Spyder X80

An undisputed leader in its class, [Spyder® X80](#) is a powerful multi-screen windowing processor that offers performance, control, and flexibility for the most demanding applications. Spyder X80's endless processing features make it the ideal solution for any combination of large-format displays, including LED video walls.



CHRISTIE PROFESSIONAL SERVICES

↗ Skilled Christie technician Steve Haydon meticulously replaces LEDs – by hand and from the original manufacturing batch.

We are more than the technology solutions we create. Christie people are what sets us apart.

Christie Professional Services

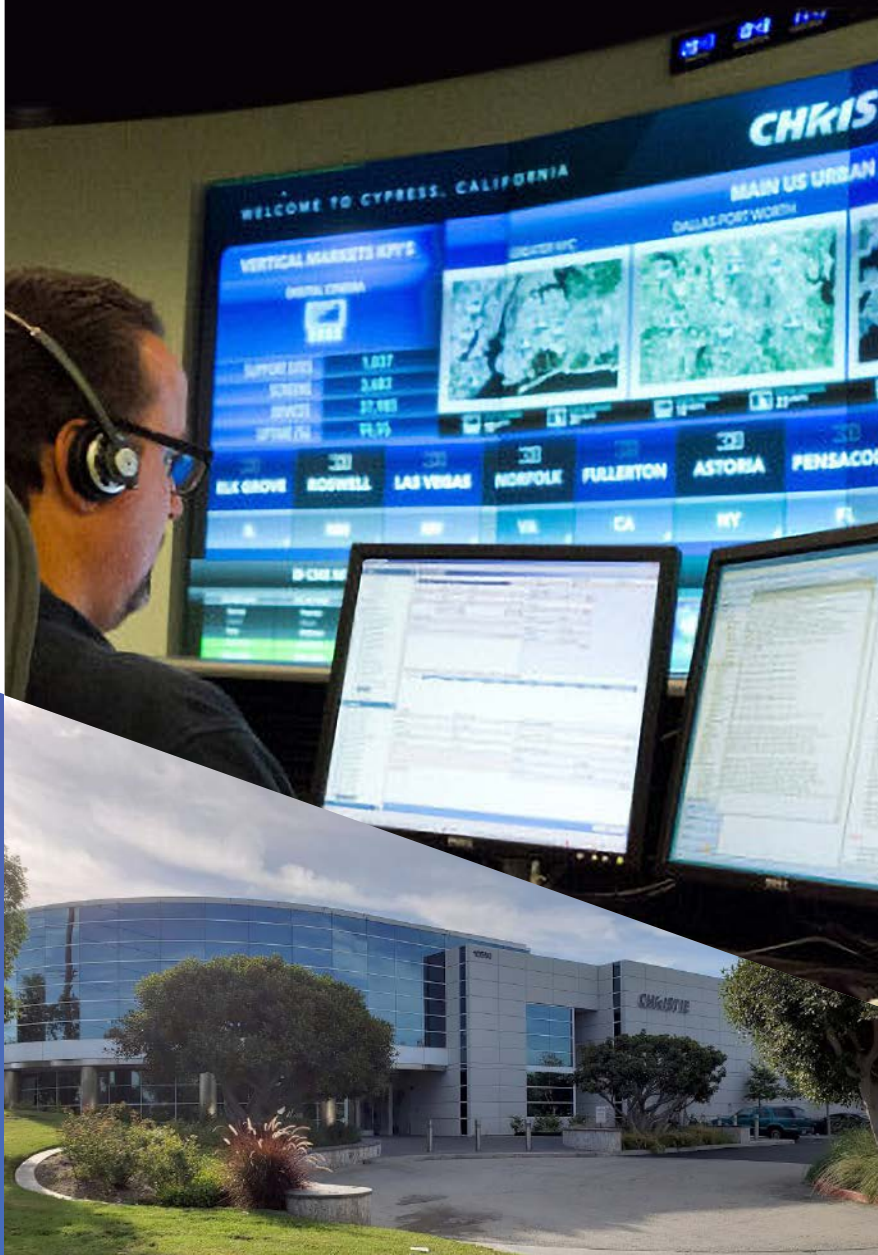
We're one of the industry's most trusted advisors in designing, manufacturing, deploying, and supporting professional AV display systems. With strategic locations worldwide and a comprehensive network of customer service engineers, project managers, and training and service technicians, we rapidly dispatch the expertise, parts, and replacements you need.

People, process, technology: Every step of the way

Every aspect of your control room video wall solution gets our attention and support. Christie Professional Services handles everything from technical design to procuring the right mix of media players, software, and integrated technologies for digital networks.

Our services include:

- › 24/7/365 technical support through our world-class Network Operations Center
- › Complete system protection and maximum flexibility with ChristieCare
- › Preventative onsite maintenance
- › Swift emergency service to reduce unexpected downtime
- › Remote monitoring and management
- › Critical inventory management for accelerated access to spare parts
- › Hands-on training
- › Flawless project management
- › Trusted third-party service management



Christie has you covered

At Christie®, we have everything you need to build dynamic and engaging video wall solutions: From LED options and content management to fully customizable services and support from our [Professional Services team](#).

Whether it's mission-critical control room applications, situation rooms, or large government projects, our products are designed to work together so you always get the performance you need.

With Christie, you're not just getting products; you're getting complete end-to-end AV solutions backed by over 95 years of expertise.



^ Redefine your control room with an integrated Christie solution. Share, view, and interact with data across a distributed organization.

Have any questions?
Want to talk about a project?
Let's talk! We're here to help.

Contact us 

For the most current specification information, please visit christiedigital.com

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