LET'S SECURE

CHRISTIE GOVERNMENT SOLUTIONS

YOUR PARTNER FOR SECURE DATA VISUALIZATION

From briefing centers and control rooms to classrooms and shared spaces, you need high-performing AV technology for secure and reliable data visualization.

As a U.S.-based AV display manufacturer with a global presence, we offer an extensive range of display and processing products to create integrated, custom solutions that are both secure and TAA-compliant.

Our teams of dedicated AV professionals are at your service, ready to deploy to wherever your Christie display solution is stationed.

From the initial design and procurement process through installation, ongoing service and support, we’re driven to deliver the best products and best visual experience possible.
Innovative, secure display solutions for government

We’re proud to be the only manufacturer that can provide complete, integrated display solutions for a wide variety of applications to all levels of government.

We back all products with industry-leading warranties, comprehensive professional services and support, and leasing programs - giving you the ultimate peace of mind.

Christie professional services for government:

› Performed by Christie-certified professionals with appropriate security clearances
› Global and onsite - we deploy where you need us, when you need us
› Designed for government customers with products in secure spaces
› Prolong the life of your equipment, protect your investment, and keep you up and running
CUSTOMER STORY:
THE MONTGOMERY COUNTY EMERGENCY OPERATIONS CENTER (EOC)

Montgomery County’s EOC relies on a 12-channel video wall of Christie Extreme Series LGD panels in a 2 x 6 array, with content delivery by Christie Terra SDVoE solution via 10G Ethernet.
CONROE, TEXAS – Christie Terra® SDVoE (Software Defined Video over Ethernet) solution forms the backbone of a massive technological overhaul at Montgomery County Emergency Operations Center (EOC). Government officials and local emergency response agencies use the mission critical EOC to analyze incoming data and manage response efforts to large-scale events and disasters, such as hurricanes.

The flexible Terra solution distributes signals via 10G Ethernet to the EOC’s display technology—including 12 x Christie Extreme Series 55” LCD panels—providing leaders, activated departments, and first responders with the information they need to quickly interpret and respond to rapidly changing emergency events in real-time.

To learn more, visit QR CODE

Christie Terra solutions include everything you need to design and integrate complete SDVoE systems
Projection systems

From the smallest briefing rooms to the largest training environments, there’s a Christie® projector that’s right for your application and budget. We build 1DLP®, 3DLP® and Cinema laser projectors in a range of resolutions and wide variety of brightness levels that deliver exceptional image quality, brightness, versatility, and ease-of-use. And all of our projectors are TAA-compliant.

1DLP projection

Our range of 1DLP® laser projectors are equipped with a variety of features and functionality your department needs to display critical information with ease, clarity, and reliability for any size space. Features like our BoldColor+ technology deliver lifelike color, 4K resolution for sharp, easy-to-read data, passive 3D capabilities and professional-grade electronics to keep your displays running smoothly.

3DLP projection

When your content, venue and audience size demand higher brightness and larger screens, look to our 3DLP® RGB pure laser projectors. With up to 50,000 lumens, they deliver the performance your team demands. Built for long-lasting reliability and versatility, most have smart monitoring features, omnidirectional capabilities, built-in warping and blending, advanced electronics, and a full range of connectivity options to satisfy your application, budget and maintenance requirements.

3D projection

For decades, our government and defense customers have relied on our Mirage Series 3DLP projectors for their visualization needs and simulation training environments. We simplified our 3D 3DLP technology options and offer full 3D upgrade paths for new and already deployed Christie 3DLP projectors – including our Boxer®, Crimson, D4K40-RGB, Griffyn®, and M 4K RGB Series’. Whether you need 3D-capabilities today or tomorrow, we make it easy to futureproof your investment.

3DLP Cinema projection

For more than 65 years, we’ve manufactured world-class cinema projectors, and revolutionized the cinema industry with the industry-wide roll-out of digital cinema projection that started in 2005. Today, in addition to more than 60,000 theaters worldwide, you’ll find Christie DCI-compliant cinema laser projectors in military base cinemas and numerous embassy and diplomatic locations worldwide, where people of all levels of government enjoy the same high-quality movie experience that civilians have enjoyed for decades.
Christie projection. hard at work at The Goddard Space Flight Center, a major NASA space research lab in Greenbelt, MD

Rocket mapping?! Definitely one of the coolest-ever applications of our technology: Six Christie D4K40-RGB 3DLP projectors mapped the facade of United Launch Alliance’s 236’ (72m) high Delta IV Heavy rocket at Cape Canaveral.

Photo credit: United Launch Alliance
CUSTOMER STORY:
CONVERTING FROM FILM TO DIGITAL PROJECTION HELPS MUSEUM FULFILL ITS MISSION

The National Infantry Museum honors those who serve by telling the stories of 240+ years of military history. When the time came to upgrade their projection technology from film to digital, the museum’s foundation worked with AV industry veterans D3D Cinema, who chose Christie. The museum now features a state-of-the-art Christie laser projection system that gives them access to digital content for their giant screen. Accessing relevant new content supports the museum’s mission to keep history alive in unforgettable ways, while enjoying lower maintenance and operational costs. The renovated theater auditorium space has even become a revenue-producing multi-purpose space.

To learn more, visit QR CODE
The right light
We have the right light for your spaces and applications:

› Briefing centers
› Conference and meeting rooms
› Training environments
› Auditoriums
› High-end visualization labs
› Simulation environments
› Theatres and cinemas

Soldier trainees enjoy a 3D film at The National Infantry Museum & Soldier Center’s Giant Screen Theater
Photo credit: National Infantry Museum Foundation
Video wall systems

Video walls - LED and LCD

We offer the world’s best visual display technology and engineering expertise to successfully implement the most advanced video wall systems. For information sharing, entertainment, or digital signage applications, we can tailor a display solution for your needs. Choose one display technology or combine multiple platforms to create impressive displays that inspire collaborative information sharing.

LED video walls

Our lineup of indoor LED tiles provides unmatched choice, versatility and flexibility for specifying high-performance video walls. From premium options for critical viewing and Active 3D applications to more budget-friendly solutions for high-impact installations, our LED video walls effectively communicate and share your content in vibrant and engaging ways. Our proprietary TAA-compliant MicroTiles® LED deliver the latest technology and advanced award-winning mechanical design. Build your display in virtually any shape or size and create inside or outside 90-degree corners, and concave and convex curves.

LCD video walls

Our tiled LCD panels offer a flexible platform for a variety of 24/7 indoor video wall applications. Available in ultra-narrow and extreme-narrow bezel widths, our range of high-performance LCD products are perfect for your control rooms, meeting rooms, educational facilities, and more. Ask about the benefits of our remote power option.

Discrete LCD panels

Our large-format LCD panels offer the perfect standalone solution when you want to make a big impact in any setting. Available in a range of price points and sizes up to 98” and offering the latest performance features, our large-format displays offer a flexible fit and are designed for years of low-maintenance and reliable performance.

When security is paramount

Christie® Secure Series includes a range of TAA-compliant non-RF LCD panels designed specifically for secure-facility applications typically found in government and military environments.

Put Secure Series LCD panels to work in:

› SCIF (sensitive compartmented information facility) environments
› Secure video conferencing suites
› Control rooms
› Tactical operation centers

Our high-performing Extreme Series of extremely-narrow bezel LCD panels, hard at work in a critical and near-seamless video wall installation
The U.S. Army, The White House, and the Department of Defense host important ceremonies and presentations at historic Conmy Hall, a 35,000 square foot indoor space located in Washington, DC.

The key component of Conmy Hall’s recent AV overhaul is a state-of-the-art 144’ LED video wall. Comprised of Christie CorePlus LED tiles, the 12,000,000-pixel wall required the most sophisticated imaging technology on the market, including an array of Christie Pandoras Box® media servers, and a Christie Spyder X80 multi-window processor.

The LED wall is so expansive that a 25’ automated pull-out entryway had to be built directly into it, creating a retractable doorway that opens with the push of a button. The result is a truly extraordinary seamless video wall that spans the width of the venue and offers optimal viewing from every seat.
Numerous one-way streets, traffic circles and security issues make driving in America’s capital a challenge. However, thanks to the Washington Metropolitan Area Transit Authority (WMATA), thousands of commuters and tourists safely travel throughout Washington, D.C. every day. And thanks to Christie projectors and video processors, they’re doing it more efficiently than ever. With 86 stations, 106 miles of track and 1,116 rail cars, Washington Metro is the second-largest rapid transit system in the United States. To help synchronize the system, the Metro chose 12 x Christie 3DLP® projectors and four x Spyder image processors for its Command Center and Rail Operations Center (ROC). The Christie technology means Metro staff can now immediately react to any emergency or slowdown.
Content management and processing

Get the most out of your Christie display solution by combining it with our powerful content management and processing technologies for a complete, integrated solution.

Our extensive range of image processors and video wall controllers make it easy to design customized, integrated video wall systems for your:

› Command and control centers
› Briefing centers and boardrooms
› Tactical operation centers

Hedra

For mission-critical operations, your team needs to securely display, arrange, and operate multiple sources to make quick, informed decisions. With Hedra™, you get a control room in a box for secure, real-time access to your data that you can control from virtually anywhere so you can seamlessly collaborate and share information.

Terra

Terra® SDVoE (Software Defined Video over Ethernet) solutions include everything you need for direct integration into 1DLP®/3DLP® projectors and MicroTiles® LED with uncompressed, zero-frame latency, artifact-free content over 10G networks.

Spyder

Simply the most powerful multi-screen windowing processors available - and ideal for the most demanding applications such as high-end visualization and simulation - Spyder offers performance, control, and flexibility for the most spectacular visual experiences imaginable.

Pandoras Box

Our award-winning Pandoras Box® family of hardware and software tools power real-time video playback and processing, from single-display fixed installations to complex, multi-display spectaculars. Perfect for your government training environments, simulation, and live events.

Discover how Christie Hedra can empower your control room
Christie professional services for government

As one of the AV industry’s most trusted advisors in designing, building, deploying, and supporting professional AV display systems, and with more than 90 years of experience, we understand that downtime is not an option. Our work doesn’t end at installation—it’s when our fully customizable professional services begin. Think of us as an extension of your AV/IT personnel, ready to support your mission.

Flexible and customizable support

We know there’s no such thing as a ‘one-size-fits-all’ solution for government customers, so why compromise? We’re here to help customize the services that help you complete your mission, 24/7. Let’s talk. Together, we can identify service level targets and agreements that protect your investment, give you peace of mind, and offer real value, no matter where in the world your Christie solution is stationed.

Our multi-tiered service and support offering can include:

› Extended warranty support
› 24/7/365 remote tech support staffed by Christie employees at our world-class network operations center (NOC) located in U.S.A.
› Preventative maintenance visits
› Emergency field service visits
› Enhanced logistics support
› Escalated response times
› Product insurance for secure spaces

We are more than the technology solutions we create. Christie is powered by Christie people. And this is what sets us apart.
Skilled Christie technician Steve Haydon meticulously replaces LEDs – by hand and from the original manufacturing batch.
We're here to help you find the right light

You need high-quality, professional-grade, TAA-compliant display solutions to complete your mission. We’ve got you covered. Ready to dive in? Explore Christie government solutions.

We’re here to help

Experienced Christie sales team members are here to help. Let’s connect! Email GovtSales@christiedigital.com