



excite



inspire



amaze

who we are.

We are an award-winning, full-service team dedicated to the design, development and integration of unique immersive theater experiences.



We bring together theater design, display system engineering, media management, show production, facility control, audio, lighting, seating, screens, motion seating, theater effects, interactivity, and so much more – once combined, these components create state-of-the-art attractions and provide hugely memorable and awe-inspiring experiences.

We operate on an international scale with offices in the UK, USA and Canada – focusing on delivering the best image, best value, highest fidelity and innovation through **technology**, **commercial considerations**, **cost of ownership** and **robustness** in every one of our projects.



In order to continue producing the most innovative and technically advanced environments, we adapt professional-grade technologies and products to extend their capabilities. Our projects are led by our dedication to the exploration, development and promotion of digital theater technologies, immersive environments and exciting visitor experiences as the ultimate means of educating and entertaining audiences around the world.



Our established design-build approach provides each of our clients with a unique system built specifically for their audience, their needs, their budget, and their dream. There really are no limits to what we can do.

OUR BACKGROUND

Our team of experienced industry professionals has been building immersive environments, digital fulldome, 3D and 4D theater solutions for more than twenty years – enabling us to accumulate a portfolio of more than 200 fulldome, large-format, virtual reality, 3D and 4D displays and immersive environments.

Our many years experience has allowed us to fully understand the dynamics of immersive theater; formulating strategic partnerships along the way with leading-edge technology manufacturers including projectiondesign®, JVC®, Christie®, and Digital Projection®, to deliver unique solutions that exceed audience expectations.



We are proud to be raising the bar and setting new standards for immersive theater.

What is Immersive Theater?

Immersive theater is the term used to describe an environment that surrounds and consumes the audience with audio, visual, sensory and interactive cues to create an intense experience and a sense of augmented reality. Immersive theater can be used for any purpose and is widely used to teach, create emotion and provide a stimulating, exciting and unforgettable experience.

what we do.

- Theater & experience design
- Fidelity theater solutions (fulldome, large-format, 3D)
- Intensity multi-dimensional theaters (4D & beyond)
- Media storage and management
- Content production & editing software
- Custom fulldome, 3D and 4D show production
- Fulldome & large-format show distribution
- Screens, Seats, Lighting, Audio, Control & Automation
- Display optimization tools
- Project management & systems integration
- Support, aftercare & maintenance
- Financing options

where we do it.

- Digital Planetaria & fulldome theaters
- Large-format theaters
- Stereoscopic 3D theaters
- Museums
- Science Centers
- Visitor Attractions
- Educational Establishments
- Research Institutes
- Virtual Reality Centers and Cubic environments
- Expositions
- Exhibitions/tradeshows/events
- Theme Parks



From the planning stages, through the delivery and installation, I felt confident I was getting the best system possible. Global didn't let me down."

Fred Chavez, Mayborn Planetarium, USA

our clients.

We are proud to have some of the world's most renowned immersive theater installations in our portfolio - our team has also installed and continues to support Virtual Reality systems in 42 Countries including Australia, India, Saudi Arabia, Nigeria, Syria, Argentina, Europe and USA.

Here is just a small selection of the organizations we've worked with:

- Adler Planetarium - USA
- American Museum of Natural History - USA
- Chabot Space & Science Center - USA
- Children's City Planetarium - Dubai
- Centre for Life - UK
- Cosmonova, SMNH - Sweden
- Daimler Chrysler
- Emirates Computers
- Foundation of the Hellenic World (FHW) - Greece
- Futuroscope - France
- Gates Planetarium, DMNS - USA
- Glasgow Science Centre - UK
- Goldman Sachs
- Immersive Vision Theatre - UK
- INTECH Science Centre and Planetarium - UK
- Landmark Graphics
- Mayborn Planetarium, Texas-USA
- Morrison Planetarium, California Academy of Sciences - USA
- NASA Ames - USA
- National Space Centre - UK
- Our Dynamic Earth - Edinburgh, UK
- Planetarium Hamburg - Germany
- Renault - France
- Schlumberger
- SEAT - Spain
- Silicon Graphics Inc. (SGI)
- Smithsonian Institute - USA
- Texas A&M University - USA
- The Renaissance Computing Institute (RENCI) - USA
- Thessaloniki Science Centre and Museum - Greece
- Time and Space Planetarium - Korea
- University College of London (UCL) - UK
- University of Salford - UK
- University of Surrey - UK

Global Immersion has made the technology invisible so our audiences experience true immersion. This adds real value to such an exciting experience and has provided us with a true flagship theater."

Jessica Christensen, Cosmonova, SMNH, Sweden

"We were confident from the outset that Global Immersion would deliver a superior solution ...we're delighted with the results of our new theater."

Yannis Marchet, Parc du Futuroscope, France

our solutions.



Each and every immersive space is different we understand this. We also understand that sometimes you know what you need, but you're not sure how to get there...

What differentiates us is our ability to listen and deliver the solution exactly how you imagined it. We listen to what you would like to achieve and help you reach your target audience we will then design, advise, shape and build a theater around your exact needs.

THEATER DISPLAY

Exactly which theater display solution is right for you will depend on a number of factors ranging from creative direction decisions, requirement for theater effects, maintenance considerations, projection fidelity requirements beyond pixel count, cost of ownership and flexibility for future shows.

We offer our **Fidelity** and **Intensity** theater solution ranges to accommodate your needs, Because we don't wed our systems to specific technologies or product brands, we are open to propose and source any technology that is fit for purpose - every system is custom-designed to reflect the individuality of your request.



THEATER ESSENTIALS

We partner with some of the world's leading technology manufacturers to bring you a wide range of creative options for your screen, seating, audio, lighting and control requirements. Our designers then fit each element perfectly within your theater - ensuring that every aspect of the configuration works perfectly both operationally and aesthetically.

MEDIA

We understand that media is a fundamental element when it comes to immersive theater. Whether referring to a full-scale professional server solution, a show-production facility, real-time astronomy software, a fulldome show or anything else you might possibly need... we can help you.



MEET OUR FULL RANGE OF IMMERSIVE THEATER SOLUTIONS

Fidelity Theaters

- Fidelity Bright™
- Fidelity Black™
- Fidelity 3D™
- Fidelity GO™

Our Fidelity™ theater display solutions provide an optimum balance of performance, stability, and cost. Characterized by projection display features, each Fidelity solution provides a solid and stunning theater solution within which a range of effects, enhancements, and additions can be integrated.

Intensity

Intensity™ is the ultimate multi-dimensional theater...with a fully immersive display, motion seats, theater effects, show production, experience design, interactivity, smart lighting, advanced spatialized audio and so much more. An Intensity™ theater is the premium solution for an intense, awe-inspiring and incredible experience.

ESSENTIAL THEATER Range

- Lighting
- Audio
- Seats
- Screens
- Control & Automation

Media

- Fidelity Play™ Media Server Solutions
 - Dome1™
 - Media Server DSA™
 - Media Server PRO™
- Uniview™ real-time Astronomy Platform
- Fulldome Show Catalog
- Custom 2D, 3D & 4D Show Production

workFLO media management

- Capture
 - Custom media capture suites based around your needs
- Create
 - Fidelity™ software suite
 - Media Director software
 - Custom workflow solutions & programming
- Render
 - Render Farms
- Store
 - Media SAN

Display Optimization

- Geometry & Distortion Correction
- Alignment
- Blending

our services.



Our ethos is built on three key values: quality, service and attention to detail. We offer a range of services and solutions that meet our customers needs and aspirations whether you are searching for a simple system that you can integrate yourselves, or whether you want us to design, manage and deliver your project in the greatest detail possible from start to finish – we are here to help, and to make things happen as efficiently, effectively, and impressively as possible.

THEATER & EXPERIENCE DESIGN

We provide a broad range of skills and creative experience to help you realize your dream - that's how our Design Engineers came up with the world's first stereoscopic 3D theater in Athens, and created the first-ever hybrid digital full dome and partial 3D theater in Sweden.

Our team has designed and integrated many complex installations we are well placed to offer technical advice, creative direction and innovative design concepts during the initial crucial planning stage.

The result? A unique turnkey project designed just for you.

PROJECT MANAGEMENT & SYSTEM INTEGRATION

Acting as prime vendor or specialist contractor, the team at Global Immersion has extensive experience working on projects worldwide. Our ability to work alongside leaders in the field ensures we stick to a planned timeline; keeping you updated and involved every step of the way. We deliver our promises.

SUPPORT

We provide a number of support services to deliver measurable benefits to your business both operationally and financially - these include:

- Training
- Repairs
- System Optimization
- Technical Support
- Preventative Maintenance
- Remote Diagnostics
- Equipment Spares

Our Engineers are trained to the highest standard by our technology manufacturer partners ensuring that we are knowledgeable on and full competent with your system and its components. We're there to solve problems and we're there to help. Whenever. Wherever.

CREATIVE FINANCE SOLUTIONS

Upgrading a theater, buying or building new can be an expensive and daunting experience. We seek to find the most cost-effective solutions and will propose a range of creative financial options to get your project up and running. We work with you on budgets and specifications to minimize initial expenditure as well as the ongoing cost of ownership. Our goal is to deliver your project on time and on cost.

“The Museum has a lengthy and beneficial work-share relationship with the Global team... the new system looks great, expands our capability and has significantly reduced our operating overhead.

Dave Noel, Denver Museum of Nature & Science, USA



With more than twelve years experience in the world of immersive displays, we combine full-service expertise, extensive knowledge and creative concepts for the design and integration of leading-edge, digital immersive theater.



Our expertise spans across every stage of planning, design, development, production, integration, and through-life support providing you with a comprehensive service for a truly complete immersive theater solution.



From fulldome, 3D, 4D and beyond to large-format, virtual reality and everything in between, we are established innovators of world-leading solutions that excite, inspire and amaze.

We make immersive theater happen.

OUR INSTALLATIONS



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