



WELCOME TO M&S HOLDING GROUP INNOVATION ROOM.

We are M&S Holding Group®, a group of companies with over 26 years of experience integrating cutting-edge and high-tech solutions for educational projects, innovation and implementation of IT management architecture.

We are manufacturers, developers and representatives of our own products for world-class multinational brands in the fields of aerospace training, simulation and visualization solutions.

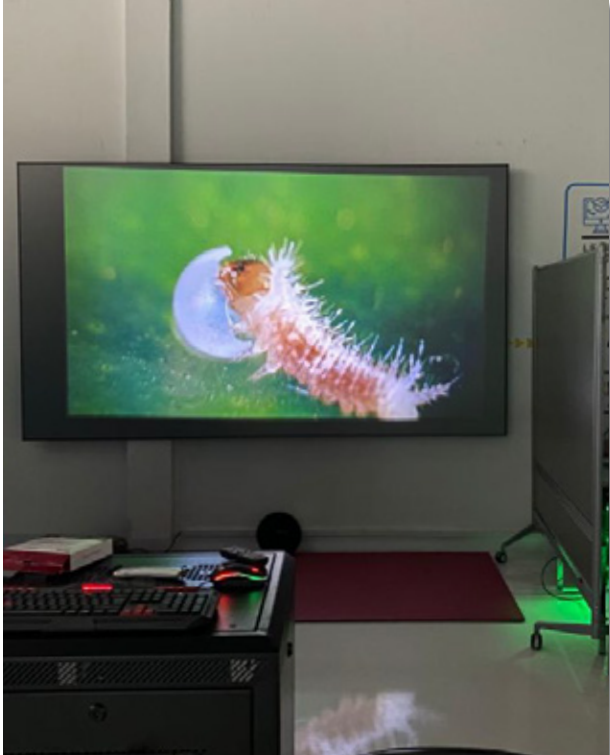
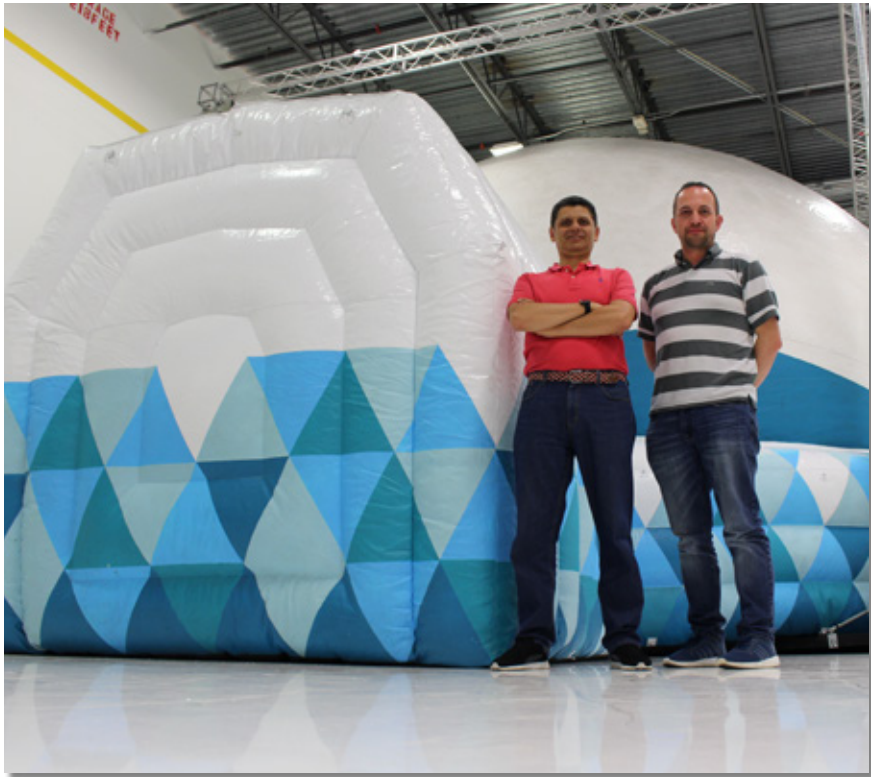
*We specialize in IT development of projects and applications, products, solutions and services for simulation, visualization, education and aeronautics. **We cover sectors including but not limited to: industrial, business, aerospace, government, I+D+I** and others that need solution implementation and development with specialized technological support.*

Innovation ROOM

*An innovative, immersive,
and versatile environment
Join us in this route!
Simulation platforms under
international standards*

Welcome to our Innovation Room, Welcome to our Innovation Room, a innovative and versatile space in its configuration, build-up by many different and multifunctional scenarios, such as: meeting rooms, immersive 4D systems, interactive platforms, visualization systems and semi-permanent portable experiential simulations



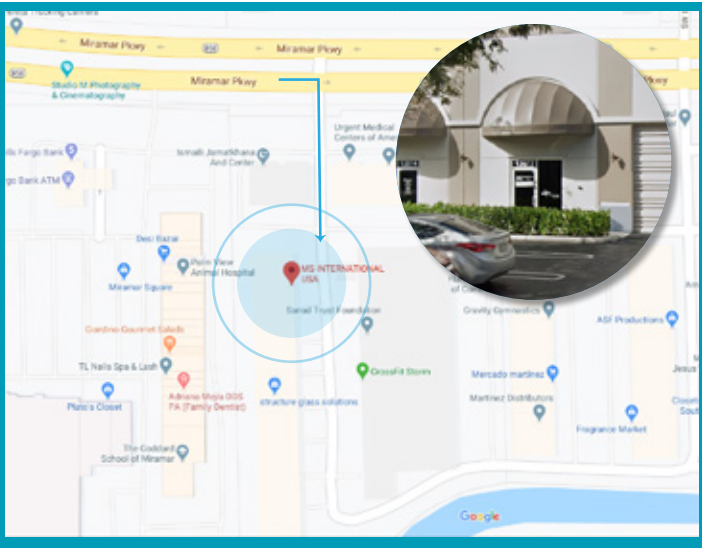


Do you want to know the Innovation Room? You can find us at:



Innovation ROOM

12072 MIRAMAR PARKWAY,
MIRAMAR FL. 33025





Some of the features of our immersive environments:

- **Visualization:**

In this area you will find a series of technologies that, according to the project needs, are customizable and scalable in open and closed spaces, which allows visualization in different formats and resolutions. The solutions presented in this area generate real time interaction in order to create better synergy with the end user.

- **AI (Artificial Intelligence):**

Up to this point you'll find solutions that make it possible for machines to learn from experiences, adjust to new inputs, and perform tasks just as human beings. In other words, here you'll find the applicability of technology that provides the experience in simulation exercises.

- **Simulation:**

We develop and present simulation-based solutions according to our client's specific needs. For this, we are supported by the best brands and companies in the field.



MS DOME THEATER®

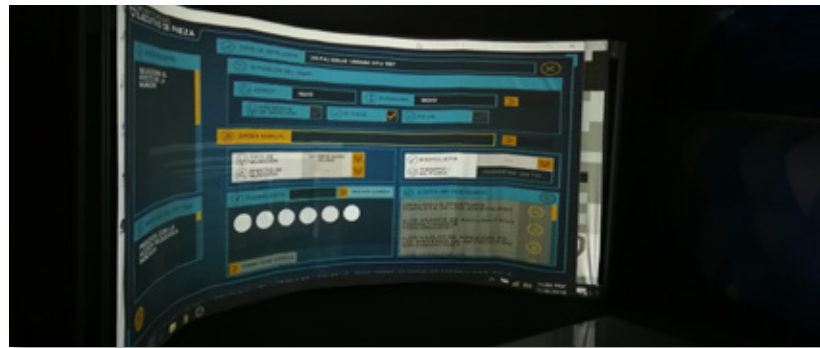
Dome-like inflatable and itinerant structure, which dome is used as a projection screen to display content in conventional size, up to an incredible 360° immersive format.

This solution is thought as a perfect alternative for any field, sector, event and/or target audience, due to the combination and offer of a broad portfolio where we integrate technology, comfort, infrastructure, and the production of many different contents.



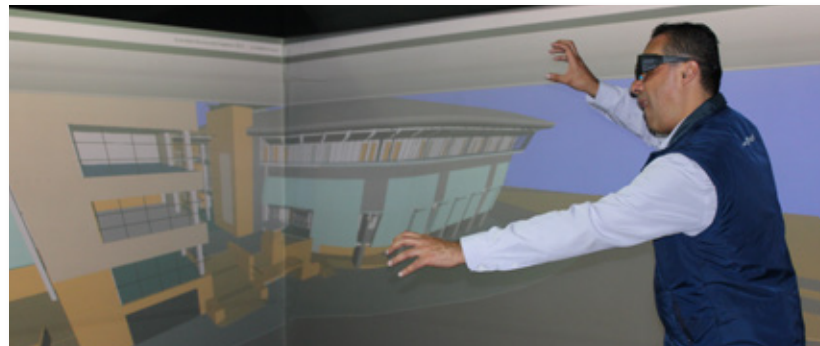
CURVED SCREEN

It consists of a large image projection screen realism, where the radius of curvature replicates on the human eye. This ensures less eye strain and a perception of panoramic images in a more natural and immersive way. The curved screen emulates virtual scenarios applied to different fields and environments: defense, entertainment, education, telecommunications, among others.



3D CAVE - Stereoscopic

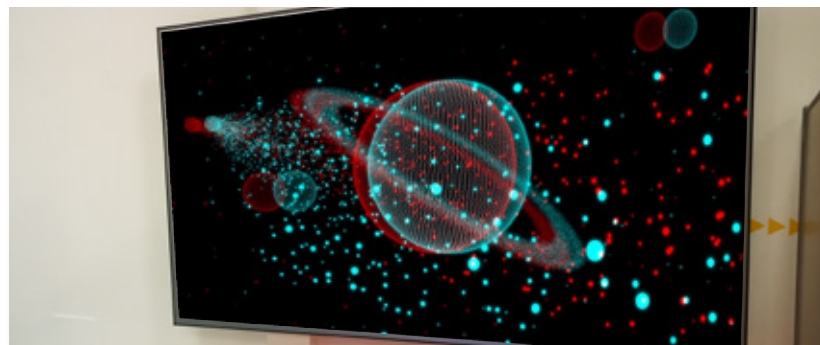
The CAVE system is an immersive virtual reality environment; it uses a cube-shaped projection screen system and stereoscopic glass images synchronized with the projections that altogether offer an immersive 3D experience to the end user. The CAVE can be used in diverse areas of knowledge and has a wide variety of applications including: architectural modeling, interactive learning environments, collaborative work, medicine, archaeological research, microelectronics, design, astronomy, biology, etc.



3D Projection - Stereoscopic

3D Projection system on large format screens with passive 3D technology and immersive virtual reality that offers the end user immersive 3D experiences.

It can be used in diverse areas of knowledge and has a wide variety of applications including: architectural modeling, interactive learning environments, collaborative work, medicine, archaeological research, microelectronics, design, astronomy, biology, etc.



UHD SCREEN

Large-format, ultra-high-definition screens designed to deliver a flawless performance, without losing quality or damaging the components, even in situations where they can be exposed to the most difficult conditions or with an uninterrupted operation up to 24 hours a day.



HOLOGRAPHIC DISPLAY

Through our screens and technology we achieve the projection of 3D images combined with the real world in pretty much any scenario. With this solution, a great visual impact is generated involving people and 3D animations holographically.



MAPPING PROJECTION

By projecting 3D images and videos on real inanimate surfaces, we create shows and spectacles out of the ordinary, offering movement and surrounding sound. Projection and thematic contents adjusted over dome. We have some examples of topics and themes related of those visualization technologies.



TOUCH SCREEN

Haptic technology to create digital experiences: high-precision frameworks touch screens to interact with all types of contents such as: educational, entertainment, interactive galleries, museum-like galleries, among others.

