plain concepts

Microsoft Gold Partner

Microsoft AI Partner

Microsoft **Partner** | Mixed Reality

Virtual and Augmented Reality Solutions

Virtual Reality & Augmented Reality solutions

Your sectors. Your opportunities.

Medicine and Health Care

The planning of operating rooms, help in patient diagnosis, superimposition of CT **DICOM** images onto a real-life patient, follow-up and support in the operating room, guided biopsy and medical training are all possible thanks to augmented and virtual realities.

Industry, Maintenance and Remote Access

New control methods and system interactions allow the user to visualize and interact with factory data in a more natural and productive way, providing a unique tool in the maintenance process in production areas, or within the energy and telecommunications sectors.

Architecture

Combine reality with developments through realistic holographic interpretations. By integrating **BIM** systems, we can improve the control and intervention processes by overlaying blueprint data with the real world.

Retail

With **ARKit** and **ARCore**, we can create holograms of a product from your catalog of assets for you to view within your own home or in a retail environment. We can also see how a particular item of clothing fits on a model or if a product matches your room.

We have also developed our own **HoloPlanner** application, which allows you to virtually furnish a room or office with a virtual furniture catalog, as well as measure any distance.

Education and Training

Thanks to virtual and augmented realities we can create environments in which both the trainer and the students can simultaneously interact with virtual elements.

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wave engine

The unrivalled graphics development engine for **business** and **industry**.

Build **high-quality 2D and 3D solutions** and deploy to any platform. Completely **free** and **open source**.

Wave Engine incorporates seamless integration with a variety of industry-centric files and functions giving you the **tools you need to make the right decisions** including **BIM, CATIA, DICOM, STL, live video, 3D mapping & more**.

www.waveengine.net ⟶

Your business secured for the future

Wave Engine meets the demand of your project by constantly adapting to the market thanks to our multi-platform integration and predictive R&D giving you a solution that is **backward compatible** as well as **futureproof**.

Compile only once, deploy anywhere

Windows	Apple	Linux	Android

Hololens	Oculus	ARKit	ARCore

● ● ● and more

Plain Concepts

Pride. Integrity. Credibility.

Plain Concepts is a multi-award winning international software solutions company focused on the latest research and developments giving you access to the latest possibilities sooner, faster.

We have been a pioneer in providing innovative and engaging custom solutions since 2006 and we have extensive experience developing virtual and mixed reality solutions for the marketing, health, manufacturing and construction sectors.

Our own 3D Graphics Engine designed for YOUR needs – Wave Engine for industry.

By incorporating Wave Engine into our developments, this gives us greater flexibility and freedom in creating unique visual experiences for our clients, enabling them to push their projects to the limits.

Plain Concepts is based in USA, UAE, United Kingdom, Netherlands, Germany and Spain where we are Microsoft Mixed Reality Partner in Spain and USA.

www.plainconcepts.com

acciona   LIDL   BBVA

CBRE   Telefónica   bioaraba

ALSTOM   REPSOL   Wonderware

Plain Concepts

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