



The Transformative Power of VR, AR, and MR

The convergence of virtual, augmented, and mixed reality is transforming how we learn, work, and interact with the world. These immersive technologies offer unparalleled opportunities to enhance training, education, healthcare, and countless other industries.

By Luminous Circle / مؤسسة الدائرة المضيئة



Agenda

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Introducing Luminous Circle

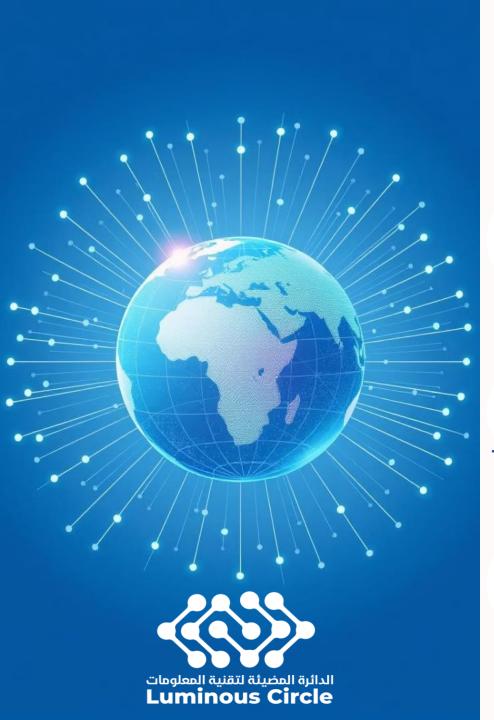
Luminous Circle established in 2020; it's a cutting-edge software development company specializing in

- VR Development
 Creating engaging and interactive VR simulations for training and education
- AR Development

 Developing AR applications for remote assistance, product visualization, and marketing
- MR Development

 Designing MR experiences for surgical planning, medical training, and industrial applications.

Our partners specializes in developing custom VR, AR, and MR experiences for businesses and organizations seeking to enhance training, engagement, and productivity.



Our Vision, Mission, and Goals



Empowering Transformation

Our vision is making the life easy by using VR / AR / MR



Delivering Impactful Solutions

Our mission is to help businesses to achieve impressive results with VR / AR / MR



Reaching New Heights

Our goal is to improve the experience of Patient, Employee and Customer



Our Solutions



Remote Expert Assistance



Virtual Training & Simulations



Education s Nursing Simulation



Preoperative Planning for Joint Replacement



Human Anatomy VR

Remote Expert Assistance

<u>Acty</u> is a remote expert assistance solution that uses live video and augmented reality (AR) to guide technicians in the field through smartphones, tablets, or smart glasses. It enables real-time visual support—making remote troubleshooting feel as if the expert is on-site.

Core Features

AR Annotations & 3D M arkers

Chat & Instant Translation

QR/Barcode Scanning

Bidirectional Live Pointer

M edia Capture & Sharing

External Camera Support

Flexible Deployment

Use Cases



Manufacturing & Utilities



Logistics & Warehousing



Field Service & Maintenance



Healthcare & Medical Devices



acty

AR Remote Support

Reality remotely to save time and cost to assist you technicians



acty

Remote Support in Augmented Reality



acty

Video Remote Support

Use Augmented Reality remotely to reduce downtime and interventions



Virtual Training & Simulations

<u>InfiVR</u> (founded in 2018) is a U.S. and India-based startup specializing in Alpowered virtual reality (VR), augmented reality (AR), mixed reality (MR), and metaverse platforms for enterprise training and operational support.

Use Cases
Serves numerous sectors:

Manufacturing & Industrial

Construction, Energy & Oil & Gas

Logistics & Warehouse

Healthcare & Pharmaceuticals

Automotive & Transportation

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Impact & Results



Reduced costs



Enhanced training KPIs



Higher retention and confidence



Education's Nursing Simulation

<u>Intulect</u> is VR simulation replicates realistic clinical environments—such as hospital wards, emergency scenarios, ICU rooms—using VR headsets and controllers. Students practice a range of tasks: taking vitals, interacting with virtual patients, responding to emergencies, administering medications, and learning soft skills like communication and teamwork.

Core Features & Capabilities

Extensive Nursing Skill Library

Customizable Simulations & LMS Integration

Al-Driven Virtual Patients

Performance Analytics & Debriefing

Multiplayer Collaboration

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Use Cases



Improved Clinical Skill Performance



Efficiency and Scalability



Enhanced Critical Thinking



Safe Learning Environment



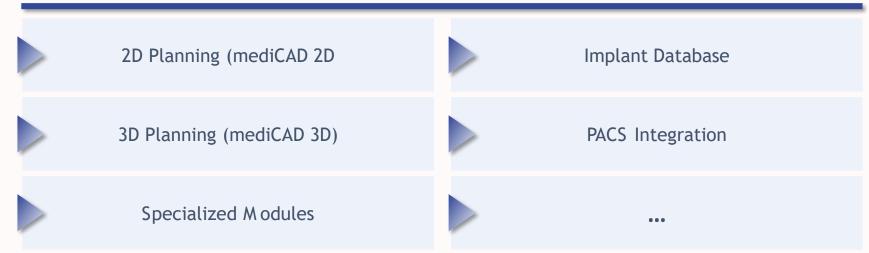




Preoperative Planning for Joint Replacement

mediCAD is a comprehensive digital planning software developed by Hectec GmbH, used by orthopedic and trauma surgeons worldwide for preoperative planning and surgical documentation.

Key Features



Use Cases





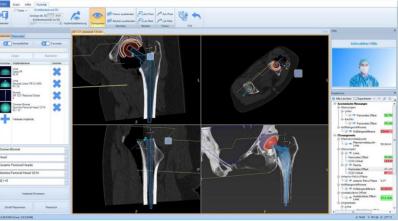
Hip Replacement Surgery



Shoulder Replacement Surgery







Human Anatomy VR

<u>MedicineVirtual</u>, also known as Virtual Medicine, offers Human Anatomy VR—an advanced VR/AR/M R anatomy education platform designed for students, educators, medical professionals, and institutions.

Key Features

13,000+ Anatomical Structures

Immersive VR DICOM Viewer

3D Cadaver Models

Natural Interaction & Hand Tracking

Multiuser Virtual Classrooms

Web Based Test Manager

Cross Platform Access

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Proven Benefits



Improved Performance



Inclusive & Intuitive



Institutional Adoption















Premium Solution for Orthopedics





Our Strategic Partners



Global Reach

We partner with leading industry players across the globe to extend our reach and leverage collective expertise.



Strategic Alliances

We foster strong relationships with strategic partners to develop innovative solutions and deliver exceptional value.



Collaborative Ecosystem

We believe in building a thriving ecosystem of partners who share our commitment to transformative innovation.



Our Customers

We are proud to serve a range of clients in Saudi Arabia.

Our customers trust us to deliver reliable, innovative solutions that meet their specific needs and drive positive change.











Contact Us

We are excited to discuss how immersive technologies can benefit your business or organization.

Please reach out to us to schedule a consultation and explore the possibilities of VR, AR, and MR.

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