Mixed Reality Simulation - Virtual Reality and Augmented Reality

Imagine experiencing the feel and look of a project in person and first-hand, before it's built. Imagine figuring out design complications in real-time, or having the option to change materials and textures or the entire layout with a press of a button.

Our VR and AR services propose a fundamental shift in visualization and design assistive technologies that change the way that you conceive a project and demonstrate the built environment.

Our team of expert developers build upon your vision and technical specifications to create an immersive experience, placing the architect, interior designers, developers, trades, and clients in the middle of the project to experience all it has to offer.

We offer various solutions that fit into each realm, from concept to final marketing plan, Including:

Immersive Stereoscopic real-time VR, 360 VR Walkthroughs, AR or VR Interactive guided tours, and much more.

Virtual Reality simulation aimed at condominiums

ArchViz offers a virtual reality architectural simulation aimed at condominiums. This simulation helps users to select the desired unit, select options and upgrades, experience their unit chosen, see the views, and much more in an immersive and 1:1 scale environment with an easy point-and-click interface. A complete automated file management system will ease the developer, designer, and sales team's work.

Virtual Reality simulation aimed at custom home design

ArchViz offers a virtual reality architectural simulation aimed at custom home design. This can be a home built on a piece of land or the interior design and construction of a penthouse. One of the biggest advantages of using VR is allowing the designer and client to experience the design before it is built. Being able to virtually inhabit the space gives the designer and client a very precise idea of the spatial qualities of the project including the relationships between the spaces and the way in which light and sound operate within them. The client will be able to experience their home, see the views and much more in an immersive 1:1 scale environment using an easy to use point and click interface.