

Virtul Reality



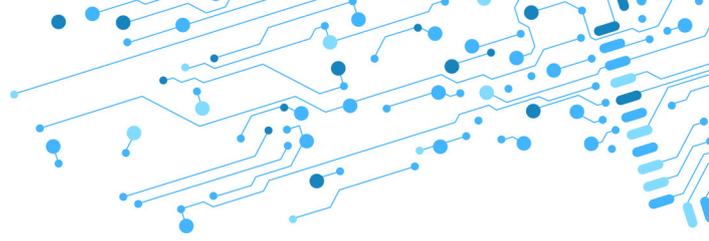
What is Virtual Reality?

Virtual reality is the term used to describe a three-dimensional, computer generated environment which can be explored and interacted with by a person. That person becomes part of this virtual world or is immersed within this environment and whilst there, is able to manipulate objects or perform a series of actions. Now let's go to learn more about our Available Options

Cardboard Videos:

Is a virtual reality (VR) platform developed by Google for use with a head mount for a smartphone. Named for its fold-out cardboard viewer, the platform is intended as a low-cost system to encourage interest and development in VR applications.





Walkthrough VR:

A virtual walkthrough is a moving representation of a place, such as a building. This building can be an actual building, a building under construction, or a planned building in development. Virtual Walkthrough is a very powerful way of 'feeding' the visitor's imagination. It's like somebody is moving through the property with a video camera, giving the viewer a first-person view with the feeling of 'presence' and the ability to move through the property as if they're actually there.



Interactive 360 Panorama:

360-degree videos, also known as immersive videos or spherical videos, are video recordings where a view in every direction is recorded at the same time, shot using an omnidirectional camera or a collection of cameras.

It can also be played on a displays or projectors arranged in a sphere or some part of a sphere.



Oculus Rift Apps:

The system's Constellation positioning technology uses gaze tracking and IR LED sensors to identify the user's position while interacting with the virtual environment. Users can move freely within their physical environment, sitting, standing, walking, turning, ducking and dodging as they desire. An Xbox One controller provides familiar gaming functionality and the system's Touch input devices enable left and right virtual hand control.

