

# Main Introduction

- Innovating and Developing New Internet Solutions
- [Strategy.io](#) offers full stack system solutions for cutting - edge technologies including artificial intelligence, machine learning, augmented reality, extended reality (XR), and standard use case web server systems.
- Currently, [strategy.io](#) offers two key offerings as its main products:
- 1) A fully automated AI/ML solution called Strataspace AI
- Pre-Built Engines: The system includes various pre-built engines that enable users to execute general use case inferences on whatever surveillance equipment they may own, including human counting, vehicle detection, ANPR, and face mask detection.
- Custom Model Creation: The system can be used to create new custom object classification models on the fly using a fully automated machine learning pipeline. This pipeline is capable of capturing datasets from any source, automatically annotating them, and pushing them straight into a training and optimization algorithm at the touch of a button. It can also automatically deploy the newly created model to the customer's chosen stream to begin running analytics.
- Since the systems are not hardware-reliant, they can be easily installed on any pre-existing surveillance infrastructure, regardless of whether the client wishes to use pre-built engines or build a unique model from one of their existing camera streams.
- 2) A dynamic multi platform compatible VR server engine called Strataspace VR
- Clients can build a virtual 3D meeting area with integrated video, audio calling, and chat functions, as well as avatar generation and configurable branding elements, using an immersive VR server engine. With the use of immersive VR glasses, the meetings can be seen in 360° or 720°. (Google carboard or Oculus).
- Any device that has an immersive VR-capable browser, such as Chrome or Brave on your phone or laptop, is compatible with the system. With our approach, you don't necessarily need expensive VR equipment like an oculus to have an immersive experience; only your phone and a pair of google cardboard VR glasses will do.

- The system isn't just immersive, it is also interactive, over and above the video, voice and chat connectivity features provided it also enables your avatar to interact with its environment, move around the space, make gestures or become the part of a 3D product demonstration.
- The engine has a presentation feature that makes it simple and practical to host seminars or expos. You may share your presentation screen on a big virtual theater-sized screen in the 3D environment while delivering your speech through your avatar to the avatars of the participants.
- Our solution would let you to experience an intriguing event as realistically as virtually feasible while sitting in the comfort of your home, rather than merely watching it in a dull, non-interactive, and constrained way.