Integrate ArcGIS with Augmented Reality

See Assets in Any Condition or Situation

Help one call departments communicate the location of underground assets, quickly and accurately. Our mobile application, the Argis® Lens, brings GIS data into the three-dimensional world damage prevention technicians work in—creating a seamless user experience. Users can locate assets quicker, see 3D relationships they couldn’t see before and benefit from an all-around increase in productivity.

Record quickly and accurately changes to wellpads and other One Call challenges. The Argis Lens quickly projects ArcGIS data as a 3D visualization overlaid through any iOS mobile device either live from a server or locally cached to the device. Once assets have been located and marked, damage prevention technicians can share with third-party excavators exactly where not to dig, no matter the weather conditions or how much traffic is on the job site. Contractors can then record the work that is finished and share complete situational awareness with the One Call Department.

Leading organizations integrate AR with the Argis® Lens:

- WHITING
- Weber State University
- Fargo
- HNTB

Offerings

- The Argis Lens, the premiere AR visualizer for today’s ArcGIS data
- Educational and Volume pricing available for qualified users.
- ArcGIS Solutions Bundles for One Call, Field Mobility and Field Inspection
- Extend ArcGIS with the help of our GIS consulting team

System Requirements

- iOS 11.2 or higher; iPhone 6 or newer; iPad 2 or newer
- For Enhanced Accuracy: External GPS unit paired with device
- GIS Data Sources: Feature Services from Esri ArcGIS Server 10.x, or ArcGIS Online