Augmented Reality for Today’s GIS

Help field crews overcome the limitations of locating and managing assets with 2D mapping technology. Our mobile application, the Argis® Lens, brings GIS data into the three-dimensional world they 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.

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. Users can easily assess right-of-way and encroachment challenges in minutes, improving emergency response without having to cross-reference different datasets. Improve emergency response without having to cross-reference different datasets. Even if assets are covered with snow, debris, or water, the Argis Lens will guide your team to the location of a critical asset in real-time with real-world context. Schedule a call to integrate augmented reality with ArcGIS for any project.

The Argis Lens supports post 2017 iOS devices with AX9+ chipsets.

For Enhanced Accuracy: External GPS unit paired with device.

GIS Data Sources: Feature Services from Esri ArcGIS Server 10.x, or ArcGIS Online.