vGIS utilities

THE BEST AUGMENTED REALITY SYSTEM FOR UTILITIES

vGIS is the most advanced augmented reality (AR) system for utilities. vGIS combines GIS data with third-party information from multiple sources to create stable and accurate holographic and augmented-reality projections.

THE SYSTEM

vGIS Utilities grants companies with underground assets an age-old wish: to see through the ground. This helps field technicians close service tickets more quickly by reducing the time required to locate assets. Depending on the complexity of the location and the availability of utilities data, the system can save up to several hours on a single locate job.

Additionally, vGIS Utilities helps avoid costly repairs and line breaks. A line strike means that work comes to a halt until repairs are made. Many of those problems occur because the aboveground markings are inaccurate or incomplete. A simple two-hour markup may easily turn into a $23,000 dig-up and repair. vGIS helps reduce the number of such strikes.

Lastly, vGIS is instrumental in identifying missing items such as paved-over valves and manholes and capturing deficiencies in GIS data through an easy-to-use reporting functionality. vGIS software allows the user to mark the location electronically and then record an audio message to note the data discrepancies and any needed repairs.

Product

vGIS Utilities

Description

Augmented reality (AR) visualization for utilities

Solution details

vGIS Utilities transforms your asset information from a traditional GIS format into stunning holograms. Water pipes, sewage systems, gas lines and electrical cables appear in your field of view as natural extensions of the real world.

You can use your phone, tablet or holographic headset to "see" your underground utility infrastructure. Greater situational awareness and a greater understanding of the surroundings lead to higher productivity, a reduction in human errors, and a safer work environment.

VGIS.IO

REAL-LIFE BENEFITS

10:1–15:1 ROI for active users; 3:1–5:1 ROI for casual users

Save 12–20 hours per month for active users; 3–5 hours for casual users

35–50% faster locates of 30 minutes or longer

66–80% less time required for locate job QA reviews

80–95% quicker record correction submissions

100% happier users (varies with personality)

AWARD WINNING

vGIS was recognized as a finalist for the 2018 **Microsoft CityNext Award**. The company was honored among a global field of top Microsoft partners for demonstrating excellence in innovation. Winners were chosen from a set of more than **2,600 entrants** from **115 countries** worldwide.

Microsoft Partner

2018 Partner of the Year Finalist
Microsoft CityNext Award

MULTIPLATFORM

NO IT DEPT. REQUIRED

Hosted in the cloud, vGIS doesn't require an IT department to implement or run. Getting started is easy – it takes just a few minutes.

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Emerging Business Partner

Mixed Reality
Microsoft Partner

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