

Leica Geosystems ZenoCollector Includes ArcGIS Online Subscription

The Leica Zeno 20, the ultra-rugged, Android-based and professional-grade handheld, has combined with Collector for ArcGIS, one of the most powerful and configurable field data collection apps in the world, in a new solution called ZenoCollector. ZenoCollector uses Collector for ArcGIS as its main user interface and comes bundled with an ArcGIS Online organisational subscription for one year.

“We’re excited to raise mobile data collection solutions to the next level of precision and interoperability through rigorous connectivity between our survey-grade Leica Zeno series and Esri’s GIS solutions,” said Hexagon Geosystems President Juergen Dold. “This industry collaboration between Leica Geosystems and Esri is another joint commitment to make it easier for professionals around the world to capture, manage and share their data, regardless if they’re in the office or the field, without sacrificing precision or interoperability.”

ArcGIS Online connects ZenoCollector to the ArcGIS platform, automatically syncing field changes to enterprise information and giving everyone access to the latest data gathered in the field. Collector for ArcGIS also supports offline data collection. Any updates will be synchronised with the map once the user is reconnected.

“Esri and Leica Geosystems recognise that enterprises may have particular field data collection challenges that smartphones can’t ideally meet,” said Esri President Jack Dangermond. “We’re excited to combine Collector for ArcGIS with Leica Geosystems’ industry-standard surveying units to create a more rugged and accurate solution for the more exacting needs of organisations.”

Although Collector for ArcGIS is most often used on smartphones, field crews may need higher precision that only a dedicated survey device can deliver. ZenoCollector contains a professional-grade Global Navigation Satellite System receiver that provides significant higher position accuracies than GPS receivers on smartphones and other handheld GIS devices in the market. Leica Geosystems’ Zeno series devices are also fully waterproof, even with the latch open, perfectly suiting the requirements of organisations operating in wet environments that would stress the tolerances of consumer-grade mobile devices.

Visit esri.com/zenocollector to learn more about the ZenoCollector solution.

<https://www.gim-international.com/content/news/leica-geosystems-zenocollector-includes-arcgis-online-subscription>
