

Leica Geosystems Introduces New 3D Laser Scanning Bundle



Leica Geosystems, a Hexagon company, has announced a new 3D laser scanning bundle for the Leica BLK360 and greater integration with Autodesk ecosystem. The new bundle consists of the [Leica BLK360](#) imaging laser scanner, [Leica Cyclone REGISTER 360](#) (BLK Edition) desktop software, and [Leica Cyclone FIELD 360](#) for tablets and phones.

Customers can get started straight out of the box with seamless connectivity and workflows from Leica Geosystems Reality Capture products to Autodesk's [Reality Computing](#) and design solutions. With this bundle, Leica Geosystems will deliver point cloud production while Autodesk's technology will consume the data.

"We have been on a path with Autodesk to democratize the reality capture landscape through a blend of software and sensor technology," said Faheem Khan, Leica Geosystems' vice president of survey solutions. "This new bundle provides an improved and seamless capture-consumption workflow for our customers with direct connectivity into the Autodesk ecosystem."

Preparing reality capture data in one streamlined workflow

With the new Leica Geosystems 3D laser scanning bundle, users can rely on a purpose-built workflow for preparing data from capture to registration and delivery. The new, streamlined workflow supports scan control, optional pre-registration, and GeoTagging in the field. It includes an automated and scalable registration and QA workflow that fully integrates with other Leica Geosystems reality capture solutions, such as [Leica CloudWorx plug-ins for Autodesk](#) products. Leica Geosystems continues to invest heavily in the CloudWorx family of plugins, enabling users to speed up or even use smart automation for common 3D laser scanning workflows.

"For years Leica Geosystems and Autodesk have shared a common vision to provide industry professionals with a near-seamless data experience, which we continue to build upon," said Bryan Otey, director of Autodesk Reality Solutions. "The Autodesk technology ecosystem offers project teams the ability to use information more efficiently from design through construction. From data capture to consumption, this is an important relationship for our customers."

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