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**Topcon announces agreement to bundle Bentley reality modeling software with UAS software solutions**

*LIVERMORE, Calif., USA/ CAPELLE A/D IJSSEL, The Netherlands – March 7, 2017 –* Topcon Positioning Group introduces Topcon ContextCapture, powered by Bentley Systems, a reality modeling software solution that will be offered with Topcon UAS (unmanned aerial systems). The system is designed for mapping, construction and surveying professionals to quickly turn simple photographs and/or point cloud data into true-to-life, highly detailed 3D models for use throughout a project lifecycle.

“The offering will include Topcon ContextCapture Standard and Topcon ContextCapture Advanced,” said Charles Rihner, vice president of the Topcon GeoPositioning Solutions Group. “The standard package will be bundled with Falcon 8 and Sirius Basic/Pro and allows operators to process data from these UAS into textured 3D reality meshes, point clouds and orthophotos. ContextCapture Advanced allows users to process data from any UAS. It also includes ContextCapture Editor, which enables operators to take advantage of all project data by integrating reality meshes and point clouds, into infrastructure workflows. The result is access to a wide variety of reality modeling tools to help increase productivity.”

The ContextCapture Advanced integration includes CAD, inspection, GIS, civil engineering, and survey workflows on desktop and mobile devices, in multiple formats.

“This represents the next step in the Topcon and Bentley collaboration to advance the concept of constructioneering — allowing users to start from a reality-captured survey context and leverage and update their digital engineering models throughout the construction process, and finally deliver the as-built infrastructure in real time,” said Rihner.

Phil Christensen, Bentley vice president, reality modeling, said, “We are excited to bring to market this new joint offering that enables greater efficiency and productivity in the global construction market. Our reality modeling solution for mapping, construction, and surveying professionals will enable them to quickly turn UAS imagery into engineering-ready 3D reality models that can be used immediately and updated throughout the construction lifecycle. Since we announced our constructioneering partnership last November, we see this as only one of many new integrations between Bentley and Topcon that will enable better project outcomes.”

**About Topcon Positioning Group**

Topcon Positioning Group is headquartered in Livermore, California, USA ([topconpositioning.com](https://www.topconpositioning.com)). Its European head office is in Capelle a/d IJssel, the Netherlands ([topconpositioning.eu](http://www.topconpositioning.eu)). Topcon Positioning Group designs, manufactures and distributes precise positioning products and solutions for the global surveying, construction, agriculture, civil engineering, BIM, mapping and GIS, asset management and mobile control markets.  Its brands include Topcon, Sokkia, Tierra, Wachendorff Elektronik, Digi-Star, RDS Technology, and NORAC. Topcon Corporation ([topcon.com](http://global.topcon.com/)), founded in 1932, is traded on the Tokyo Stock Exchange (7732).

**About Bentley Systems**

Bentley Systems is a global leader in providing architects, engineers, geospatial professionals, constructors, and owner-operators with comprehensive software solutions for advancing the design, construction, and operations of infrastructure. Bentley users leverage information mobility across disciplines and throughout the infrastructure lifecycle to deliver better-performing projects and assets. Bentley solutions encompass *MicroStation* applications for information modeling, *ProjectWise* collaboration services to deliver integrated projects, and *AssetWise* operations services to achieve intelligent infrastructure – complemented by worldwide professional services and comprehensive managed services. Founded in 1984, Bentley has more than 3,000 colleagues in over 50 countries, more than $600 million in annual revenues, and since 2009 has invested more than $1 billion in research, development, and acquisitions. Additional information is available at [www.bentley.com](http://www.bentley.com).

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