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**Topcon announces new MAGNET software solutions for increased integration, ROI**

*LIVERMORE, Calif., USA/ CAPELLE A/D IJSSEL, The Netherlands – October 11, 2016* –Topcon Positioning Group announces two new software platforms designed to provide multi-disciplinary model management and increased collaboration and integration – the MAGNET® VDC solutions, MAGNET Explorer and MAGNET Modeler further expand the MAGNET workplace portfolio.

MAGNET Explorer offers model management, simulation and design analysis for construction projects where multiple design disciplines need to function as one.

“With MAGNET Explorer, infrastructure, buildings, utilities and structural models can be combined together and analyzed in one single project model,” said Jason Hallett, vice president of global product management. “All of the data is managed in design coordinates and units as required by professional design simulation and analysis.”

The software enables value-based clash detection for VDC (Virtual Design to Construction). “Modeling generated throughout construction phases can be simulated under real-world conditions, and analyzed for potentially expensive clashes. Our unique detection approach produces better ROI (return on investment) than traditional clash detection tools,” Hallett said.

MAGNET Explorer also has connectivity with MAGNET Enterprise, enabling data sharing and collaboration with the complete suite of MAGNET solutions.

MAGNET Modeler is designed to produce blended models from a wide-variety of sources, making traditionally time consuming tasks more automatic. Hallett said, “With MAGNET Modeler, it is both easy to import and transform data into 3D models using one tool that is integrated with your common design software.

“MAGNET Modeler integrates smoothly to your existing tools such as Autodesk® AutoCAD®, Civil 3D® and Map3D®,” he said. “You can also import data in various standard formats such as open data models (LandXML, IFC) and generic 3D models.

“The two new software solutions are examples of Topcon’s commitment to make sure our users get the most concise and succinct workflow through collaboration, interoperability, and commitment to openness in our software. As a result, MAGNET VDC solutions empower BIM construction execution for increased productivity and cost savings for our customers,” he said.

For more information, visit [topconpositioning.com](https://www.topconpositioning.com/).

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**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, NORAC and 2LS. Topcon Corporation ([topcon.com](http://global.topcon.com/)), founded in 1932, is traded on the Tokyo Stock Exchange (7732).

**Press Information**

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