**Topcon explores industry practices and
workflows at Autodesk University**

*LIVERMORE, Calif. – November 17, 2017 –*Topcon Positioning Group presented an instructional session: “Adding Intelligence to Point Clouds for Near Real-Time Construction Management” at [Autodesk University Las Vegas 2017](http://au.autodesk.com/las-vegas/overview), held November 14-16. The session featured a demonstration exploring how to best manage the flow of data immediately after a construction slab pour, optimizing point cloud data.

Andrew Evans and Matthias Stark, Topcon application specialists, were presenters.

Lisa Duncan, Topcon director of Vertical Construction, said, “AEC (architecture, engineering, and construction) professionals are coming to rely on BIM processes as a successful approach to workflow efficiency. The session shared an integrated workflow with Topcon MAGNET® software, 3D laser scanning, and robotic station hardware in combination with Autodesk software to streamline efficiency on a project.”

Duncan said, “The use of scan data to create a tolerance heat map is in place today. Our presenters demonstrated a new process to send this data out to a tablet using Autodesk BIM 360 on a job site as a visual 3D quality control and remediation aid. This real-time feedback can be crucial to the success of a construction project.”

More on Topcon workflow and BIM solutions, including integrations with Autodesk solutions, can be found at [topconpositioning.com](https://www.topconpositioning.com/).

**About Topcon**

Topcon Positioning Group is headquartered in Livermore, California, U.S. ([topconpositioning.com](https://www.topconpositioning.com/)). Its European head office is in Capelle a/d IJssel, the Netherlands. Topcon Positioning Group designs, manufactures and distributes precision measurement and workflow solutions for the global construction, geospatial and agriculture markets. Its brands include Topcon, Sokkia, Tierra, 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).

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