

Topcon announces software add-on for Autodesk integration

3 December 2014 by TOPCON

Topcon Positioning Group announces the new Topcon eXchange software solution add-on for AutoCAD Civil 3D civil engineering design software. It is designed to save time by converting AutoCAD Civil 3D design data into files compatible with Topcon 3D construction solutions as well as the MAGNET® software system.

"Topcon eXchange enables construction site model designers and CAD experts to remain comfortable within their Autodesk software environments," said Jason Hallett, vice president of global product management.

"Once design data is ready to be sent to an active project site, Topcon eXchange simply converts the Civil 3D design information — even complex road designs with defined corridors — into Topcon standard file formats, such as MJF (MAGNET Field job) for land surveying and construction layout, and TP3 (3D Topcon Project File) for machine control systems.

"For years, the MAGNET system of software solutions has proven that easy and secure connectivity leads to measureable productivity and the new Topcon eXchange add-on is no different. After installation, users are offered the ability to log in to their own private and secure cloud-based company account from within Civil 3D, providing access to all of the project-related data that they have stored in MAGNET Enterprise," said Hallett.

The Topcon eXchange add-on is designed to provide a workflow for office staff to export original 3D design data for upload to the Topcon cloud.

"Topcon eXchange bridges the geo-centric data between Autodesk's Civil 3D and Topcon mobile workforce applications," said Hallett.

For more information on the MAGNET system of solutions, visit magnet-tour.com.

Source: Tierra S.p.A.