MicroSurvey CAD 2015 Announced

MicroSurvey has announced the release of MicroSurvey CAD 2015, a major update to its flagship desktop survey and design program for land surveyors and civil engineers. The latest release is powered by the all new IntelliCAD 8 engine and is the first ever 64-bit version of MicroSurvey CAD.

According to Brian Sloman, development manager at MicroSurvey the 64-bit architecture allows MicroSurvey CAD 2015 to access and use more system resources, and in a more efficient manner, unlocking the incredible potential of a modern workstation. With the 64-bit version of MicroSurvey CAD 2015, users will experience faster and smoother drafting and calculation operations, and can work with larger drawings and more points, Sloman added.

MicroSurvey CAD 2015 can read and write the latest .dwg files for compatibility with AutoCAD 2015 and has improved object enablers for drawings from Civil 3D. It also includes several new capabilities driven by requests submitted by users through MicroSurvey's online feature request system. For example, layer filters and layer states have been integrated directly into the IntelliCAD Explorer; a dynamic licensing system makes it easy to switch product levels; the AutoMAP Library, which controls how points and figures are presented, has been enhanced with new capabilities; bearings and azimuths of lines can now be instantly viewed in alternate reference systems; the point clusters tool lets you draw exaggerated error vectors for visually comparing coordinate changes between design and as-built points or during deformation studies; additional point cloud data formats are supported; and much more. (Watch the videos here.)

MicroSurvey CAD is compatible with field data from all major total stations and data collectors and is fully compatible with AutoCAD. It includes complete survey drafting, COGO, DTM, traversing, volumes, contouring, point cloud manipulation and data collection interfacing. No plug-ins or modules are necessary. In addition to the 64-bit version, a 32-bit version of the software is also available on the MicroSurvey website.

https://www.gim-international.com/content/news/microsurvey-cad-2015-announced