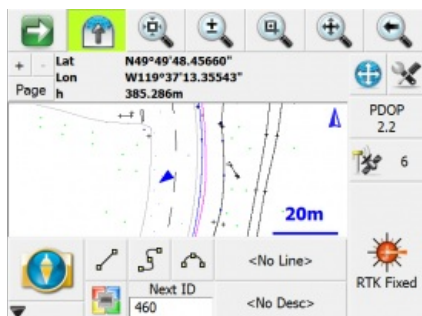


# MicroSurvey Releases FieldGenius 8 Survey Software



MicroSurvey has announced the release of FieldGenius 8, the newest version of the company's survey data collection software. Developed through close market collaboration and feedback from users, FieldGenius 8 provides tight control over crucial aspects of field data collection through expanded toolsets and an enhanced user experience.

The new release includes GNSS local transformation – a redesigned interface providing a streamlined workflow along with the ability to export and import localisation files and use Helmert transformation, and advanced point averaging – allowing users to take multiple GNSS and/or TPS temporary measurements of a point and calculate an averaged position for increased accuracy and reliability. Furthermore integrated inertial sensors are now supported, which enables tilt compensated surveying on selected receivers and improved

efficiency at difficult job sites. When it comes to GIS mapping, GIS attributes can now be easily added to figures. In addition, users can quickly access default/previous values for both points and figures to make mapping tasks easier.

FieldGenius 8 also includes improvements to road alignments, an on-board basic measurement mode, dynamic screen rotation, and expanded ASCII export options. Additionally, the already long list of supported coordinate systems, geoids, instruments, and data collectors has been expanded in the newest version of FieldGenius, making it easy to integrate into any existing survey operation.

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<https://www.gim-international.com/content/news/microsurvey-releases-fieldgenius-8-survey-software>

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