

Leica Geo Office

The integrated
Office Software



- when it has to be **right**

Leica
Geosystems

Your Vision: one integrated Office Software

Welcome to Leica Geo Office

With Leica Geo Office use the most powerful tools all integrated in one common software to finalize your work faster today and tomorrow.

It doesn't get more Integrated

1

Data Transfer



Transfer and handle all your GPS, TPS and Digital Level data in a similar way with standardized dataflow and tools. Seamlessly import field data with a single click. Export data and results in any format for any software (CAD, GIS, mapping systems) or in user-defined reports and field books.
Your benefit - one flexible and integrated workflow for all.

2

Data Management



Be in control of your data with full flexibility to organize your projects. Customize once and work efficiently every time.
Your benefit - a well-defined and consistent overview of your data, today and tomorrow.

It doesn't get more Powerful

1

Visualization and Quality Control



View and check the quality of your data in various graphical and numerical displays. With direct access to point, line, area, coordinate, code and attribute information inspect all data and perform instant quality checks. If necessary correct, add or delete data before processing or exporting.
Your benefit - powerful workflow for complete and correct data.

2

Processing



LGO provides you a complete range of processing methods for data from any GPS and GNSS, TPS and Digital Level. Furthermore a complete range of tools for transforming coordinates and adjusting networks is available.
Your benefit - powerful re-calculations in the office without any specialist know-how.

3

Surfaces and Volumes



Calculating digital terrain models or volumes above a reference height or between two surfaces is easy. With LGO introduce manually or automatically break lines and boundaries for calculations and visualize your digital terrain model in 2D or 3D.
Your benefit - no need for additional software. Process everything in Leica Geo Office.

... let us inspire you



Whether you want to stake-out an object on a construction site or you need accurate measurements of a tunnel or a bridge; whether you want to determine the area of a parcel of land or need the position of a power pole or to capture objects for as-built maps – you need reliable and precise data.

Leica Viva combines a wide range of innovative products designed to meet the daily challenges for all positioning tasks. The simple yet powerful and versatile Leica Viva hardware and software innovations are redefining state-of-the-art technology to deliver maximum performance and productivity. Leica Viva gives you the inspiration to make your ambitious visions come true.

When it has to be right.



Total Quality Management – our commitment to total customer satisfaction.

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Leica Viva
Overview brochure



Leica Viva GNSS
Product brochure



Leica SmartWorx Viva
Product brochure