Leica Infinity

The bridge between field and office







Infinity Office Software – The right information at the right place

Leica Infinity - the intuitive office software solution from Leica Geosystems

Surveying also means the ability to handle information and data from the field and office in a flexible way and - as far as possible from anywhere with fast accessibility and seamless data transfer. Today and more than ever before, you also need to rely on a seamless workflow in all your projects. To fulfil this need, we have developed Leica Infinity: a user-friendly, intelligent software platform with intelligent information architecture that opens up previously unimagined possibilities within many aspects of your workflow. More efficiency, greater transparency and simply better.



NEW PERSPECTIVES FOR YOUR PROJECT

Discover a new dimension in survey office software. Leica Infinity not only allows you to process complex structures with absolute precision, it is above all your key to simple access to the worlds of 3D data processing. The clearly laid-out user interface and intuitive handling of its 3D map view means that three-dimensional data sets recorded in the field - and even multiple scans - can now be displayed on your desktop, edited more rapidly than ever before and integrated with other survey results - for faster decisions in projects.



NOTHING BEATS ANOTHER CHECK

Hassle-free and rapid completion always saves time and money, particularly in complex projects. This is why Leica Infinity is designed to provide you with instant access to all aggregated raw data at all times and lets you combine and cross-check them against processed or archived data and survey results with only a couple of clicks. Your survey crews in the field are kept on the ball by data transfer when it comes to expanding or reducing the survey schedule, response times and decisions are made faster and bring new levels of project-efficiency.



REPORT AND ARCHIVE YOUR RESULTS

No matter how complex your survey is, it is important to be aware for the state of the project. Access raw data structures and easily identify what has been processed and where there is still work to be done. Leica Infinity offers you all the tools to document and report on individual steps and final results, no matter for how long your project lasts. All your data, processed results and deliverables are contained in your project and are accessible whenever you need. For more transparency of the decisions you have taken.

Experience the world in a new way

- Leica Infinity allows quick decision making for the first time.
- The modern user interface, seamless data transfer to the PC and 3D viewing from multiple perspectives makes Leica Infinity the perfect partner for your high-performance instruments.
- 3D map view in the central working area.
- Modern user interface with consistent look & feel and workflows throughout all modules.



Modern user interface with consistent look & feel and workflows throughout the modules.

A simply seamless workflow



Leica Infinity - Simply the right solution

TPS, GNSS, images, scans and more: so many different kinds of data come together on a field project – no problem at all for Leica Infinity. Numerous data formats can be edited, archived and exported to

CAD applications – easily, without data loss and without the hassles involved in conversion. This not only for data from different instrument types, but also from multiple sites and survey teams.

Leica Infinity differentiates between and transparently processes all data – for simplified, automated and logically expanded workflows, and a faster overview of the project as a whole. Leica Geosystems is committed to constant improvement in the world of surveying technologies. The performance of the instruments we produce today is better than ever before. The increased functionality must however also be reflected in the overall workflow between field and office. This is the reason for Leica Infinity.

The faster decisions in the field can be made, the more important it is to have easy transfer, processing and quality assurance of the surveyed data on your desktop. You are now in a position to ensure the desired quality of each phase of your work. All survey results are easily combined and archived – which means complete traceability, transparency and proven efficiency in any challenge you may face.

When it has to be right.



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Leica Nova MS50 Product brochure



Leica Viva Imaging Product brochure



Leica Viva TS15 Product brochure



Leica Viva GNSS Product brochure



Leica Smartworx Viva Software brochure

