

Leica iCON site for foremen

Take the guess work out of your project



icon
intelligent CONstruction

The Leica iCONstruct field Supervisor and Foreman kit from Leica Geosystems gives you instant real-time access to project statistics while in the field, allowing you to make informed decisions quicker than ever before. Instantly increase site productivity by checking the efficiency of your machines and site personnel with an easy-to-use in-cab display, make checks on whether your project is on time, on budget and on specification. With iCONstruct field software you can carry out accurate as-built checks, grade checking and volume calculation.

- Real-time project information and statistics in the field
- Update site personnel with new design files and work orders
- Minimize errors and avoid costly rework
- Increase machine utilization and save fuel costs by doing the job right first time
- Calculate the exact volume of excavated dirt or fill materials needed optimizing material savings
- Conduct simple site measurements and calibrations without waiting for a surveyor to do the work – reducing machine downtime and increasing productivity
- Navigate to points of interest such as control points or site boundaries



Leica iCONstruct field

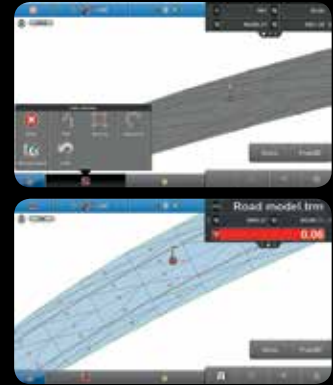
Increase efficiency and quality of work on site

How often do you need to know if the layer has been built on specification? Is the thickness of the layer correct?

Minimize errors and reduce costly project re-work with the ability to instantly check the accuracy and the quality of layers while in the field. Deviations from the plan can be fixed and reported immediately which dramatically increases machine utilization, saving material and fuel costs. Get it right first time with iCONstruct field and secure your project bonus!

How often are you guessing how much dirt has been moved or material is left?

Accurately calculate the volume of materials needed and order the exact volume required, optimizing material savings and reducing waste by checking sub-ground elevations and tolerances.



How many times has your project stopped while waiting for an engineer?

Collect data immediately without waiting for an engineer or surveyor to do the work, reducing possible machine downtime and increasing productivity.



Conduct simple site measurements, site calibration, cut & fill measurements or navigate to points of interest. With easy, fast and secure wireless data transfer from site to office you can obtain, analyze and check the latest design files from the office before it goes to the machine, ensuring quicker response times. Any data issues can be identified in real-time reducing costly re-work, time and money.

With the easy to use graphical interface, data can be analyzed quicker and more effectively than ever before allowing the project to stay on track and to safeguard project profitability.