Geomatic Resources and Leica Geosystems pleased to announce a 2-day course on the use of the Leica Infinity software. This in-depth overview of the system is intended to shed light on the key features of the software to date. The release of Infinity 2.4 now includes all of the features that are required to manage, analyse and report on your total station, GNSS and levelling data. We will see that Leica Infinity is now a powerful tool for all aspects of projects from field to office and back to the field. Truly the “Bridge between field and office”.
Leica Infinity Training – An In-Depth Overview

Who should attend?  
This course is intended for current users of the Leica Infinity software regardless of experience level. It is also well suited for those considering moving into the Leica Infinity software. The materials are prepared at to be an intermediate to advanced level. Although the course will move along at a lively pace, there will be plenty of time for specific questions from the attendees.

How is the course structured?  
Key topics will be presented in concept. The use of these concepts is then reinforced with actual survey data that is typical of a normal survey work flow. Once concepts are presented there are hands-on exercises to be completed by the attendees. This provides a good feel for the use of the software in daily activity.

What will be covered?  
Topics covered during the course will include but are not limited to the following:

- General orientation to the user interface
- Program structure
- Global vs. local objects
- Reporting and archived reports
- Import / Export Data
- Coordinate System Review (various types)
- Code Table Creation / Maintenance
- Editing / Creating line work
- Georeferenced images
- Handling total station data (e.g. observations, setup, traverse, etc.)
- Rotate / Translate / Scale
- Creation and use of ground coordinates
- Handling RTK GNSS Data
- Import / Export CAD data
- Stakeout import and reporting
- Level Processing overview
- GNSS Processing (an introduction)
- Download external GNSS data (NGS / SOPAC / UNAVCO)
- Overview of items updated in version 2.4 of Infinity

Course topics are to be presented in the general order listed above. Since the practical exercises follow a survey workflow, each encompasses multiple topics.
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When is the training?  
Tuesday & Wednesday, May 8 and 9, 2018 – 08:30 AM until 04:30 PM  
Note: On the first day if you require software installation and setup for your personal computer, then please come to the session a bit early.

Where will the training be held?  
Geomatic Resources  
2914 Story Road West  
Irving, TX 75038.  
Phone: 817-691-5328  
Fax: 413-228-0557

How do I attend this session?  
Please contact Robin Rotenberry at Geomatic Resources to reserve a place in this course. You will reach Robin via phone at 817-420-2203, or email at rr@geotx.com. The cost for this course is $695 per person.  
If you have any specific interests, then let Robin know. She will pass this information on to the training personnel.  
Do not delay in reserving your place as seating is limited! Please register and pay to secure your spot!

About the instructor  
Tim Kerr, Senior Support Engineer – Geomatics, Leica Geosystems Inc.  
Tim Kerr has been directly involved in the surveying and mapping industry since 1970. He was awarded a B.S. in Surveying from Ferris State University in 1981 and an M.S. in Geodesy from Purdue University in 1984. He was licensed as a surveyor in the State of Michigan in 1983. Tim’s career with Leica Geosystems Inc. (Wild Heerbrugg Instruments at the time) began in February of 1985. During his time with the company he has served in many capacities which partially include support, training, sales and product development. He took leave from the company from 1993 until 2001 and served as one of the principals of a company providing training and project management services for users of modern surveying technologies.