Leica MissionPro delivers state of the art true 3D mission planning across the globe

1 + 1 = 3D is the ultimate formula for successful collaboration: when two get together, something new is created. Leica MissionPro expands on what is best in airborne mission planning from Z/I Mission and Leica FPES and takes mission planning to the next dimension with the new 3D virtual globe view.

- Enjoy immersive planning with the 3D virtual globe view
- Enhanced features add new flexibility and planning capabilities to your organization
- Use one tool to plan for all LIDAR, frame and line sensors
- Fully integrated true 3D mission planning across the globe
- Reduce training but increase productivity
- Estimate the project cost during planning phase
- Evaluate the flight results when you land
- Offers a complete solution for every sensor and workflow

Leica MissionPro – setting the new standard for airborne flight planning but retaining compatibility with existing Z/I Imaging, Leica Geosystems and 3rd party sensors and workflows.

Leica MissionPro – Mission Planning in Another Dimension
Leica MissionPro

Features

- Automatic and accurate computation of blocks, corridors and single flight lines from any user specified parameter such as area coverage, stereo overlap, point density and any other sensor-related parameters
- New 3D virtual globe planning environment and traditional 2D map planning view
- Sophisticated computation algorithms using local DTM and global SRTM/ASTER DTM data automatically
- Background maps from Web Map Service (WMS)-compliant map service providers
- Integrated multi-sensor planning and LiDAR planning

- Powerful reporting of all planned and flown information for planning, QC, cost estimation and project management
- Flight planning for all Leica Geosystems, Z/I Imaging and 3rd party airborne sensors
- Fully integrated into existing Z/I Imaging and Leica Geosystems workflows
- Export of flight plans for flight execution with Z/I Inflight, Leica FCMS, Leica ASCOT and other 3rd party flight management systems