GEOSYNC

Point Cloud Toolbox (Z-Tools)

…perfect for surveyors and mapping professionals
…cloud account for sharing maps & scenes included

Easy to Use!

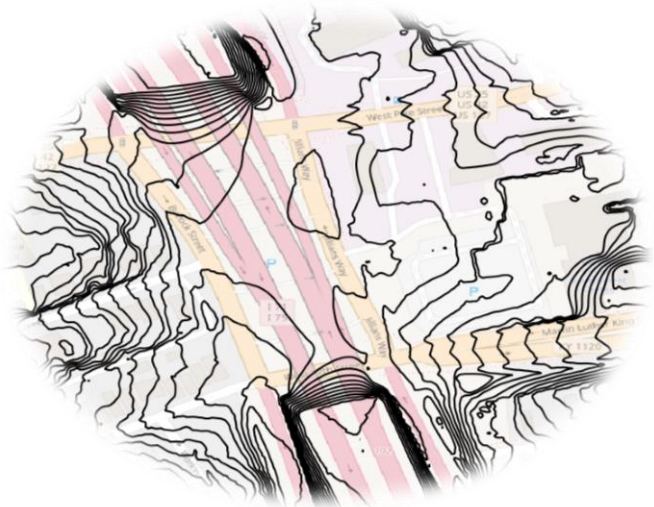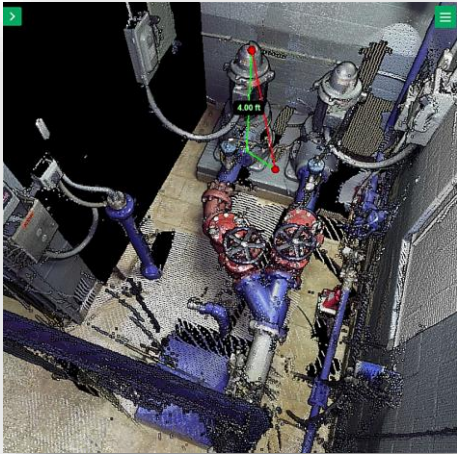|	
Find LIDAR	•Draw target area on the built-in Street Map •Search and Download USGS LIDAR (3 million tiles indexed)
Clip & Merge	•Clip point clouds using the target area (map) •Merge points from multiple tiles into a single point cloud
Generate DEMs	•Output digital elevation models as a GeoTIF •Extract Ground Points from Aerial LIDAR
DXF Contours	•Generate 3D Polyline Ground Contours •Specify the output coordinate system
Reproject & Scale	•Specify the input and output coordinate system •Scale X,Y,Z values – easily change meters to us-feet
Filter & Convert	•Decimate, Slice, Tile, and Grid Point Clouds •Numerous Conversion Options
3D Scenes	•Visualize any point cloud on your local computer •Overlay multiple point clouds, measure, cut sections
Colorize Point Clouds	•Apply Aerial Photos to Point Clouds to produce RGB values •Auto apply color using NAIP imagery

3D Scene

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Easy to Use!

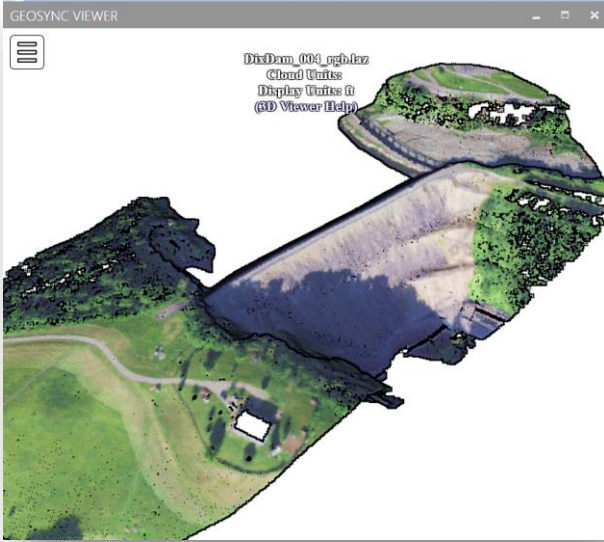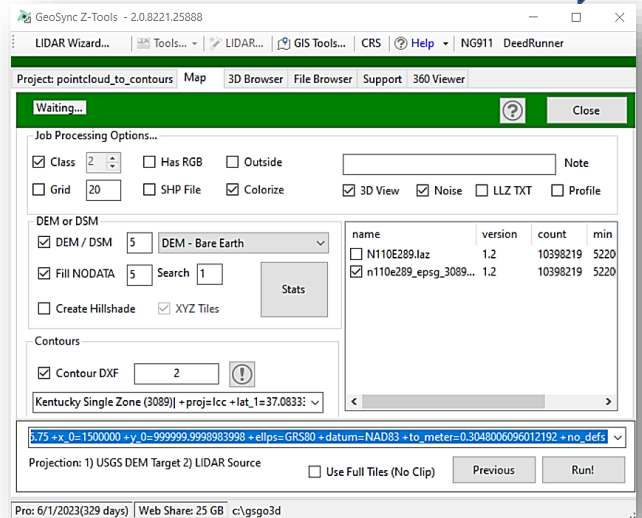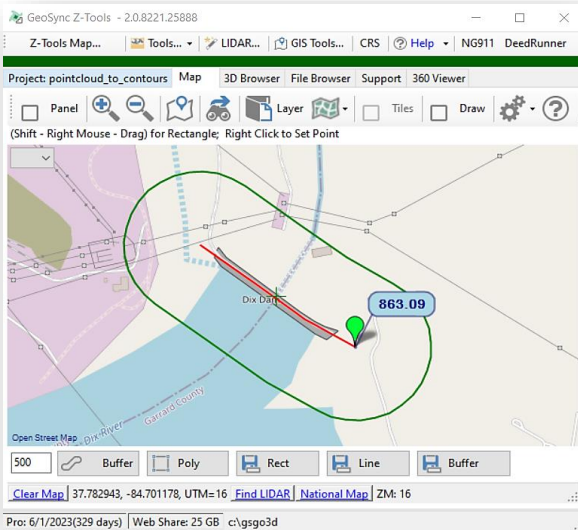GEOSYNC

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Point Clouds (LAS) to Contours

LIDAR Wizard – Find, Clip, Merge, and Process

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Contact Us For a Free Quote:
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