Case Studies

Departments of Transportation Select LP360

LP360

B S A U | A W G

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Tennessee and Florida Departments of Transportation recently selected LP360 as their LIDAR point cloud analysis tool. Both DOT's cited ease of use and that LP360 works easily inside of ArcGIS as some of the main determinants in their selection of LP360.

Other factors in Tennessee DOT's selection was LP360's breakline tools and the ability to intelligently thin the LIDAR point cloud using the Model Key Point (MKP) processing task. Also influencing the choice was LP360's ability to easily create surface models and export them in ASCII format.

Florida DOT was looking for a better and easier way to quality check LIDAR data. Being able to do everything in one place (within ArcGIS) proved easy with LP360. LP360's speed, export wizard for creating surface models, automatic ground classification plus the easy manual classification tools finalized the decision as to which LIDAR tool would provide the most robust solution for the Florida DOT's workflow.

> "LP360 will allow us to quickly maximize the benefits of our LIDAR data." Kim McDonough, GIS Coordinator, Tennessee Department of Transportation

B LP360 Basic Edition
S LP360 Standard Edition
U LP360 sUAS Edition
A LP360 Advanced Edition

A ArcGIS
W Windows
G GeoCue

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