

Is the Requirement for Point Cloud Classification Dead?

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SUMMARY

Mobile LiDAR system (MLS) point cloud delivery requirements often call for the initial “classification” of the point cloud data; typically identified as Ground, Low Vegetation, Medium Vegetation and High Vegetation. In recent years, especially in the North American market, such classification requirements for MLS data have now been largely discarded. In this discussion Ted Knaak, President at TopoDOT, examines the origins of the classification requirement for MLS data and demonstrate how modern feature extraction techniques make this time consuming classification step not only unnecessary, but unproductive as well.

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