Management of Information

How agencies can Inventory Assets using Mobile LiDAR and Organize Information, such as; Safety, Projects, and Maintenance to Improve Agency’s Business Decisions
How to Allocate Funding – Safety, Mobility, Preservation, and Capital Improvements.

And the Expected Performance
And All of These
“Collect Once for Everyone”

- Entire state highway system
- Both directions
- 5,869 centerline miles / 14,000 driven miles

LiDAR – Geospatial Location of Features

- Maintenance
- Traffic & Safety
- Structures
- GIS
- IT
- Motor Carriers
- Preconstruction
- ROW
- Regions
- Programming
“Collect Once for Everyone”
“Collect Once for Everyone”

LiDAR Visualization

Photolog Imagery
“Collect Once for Everyone”
UDOT has 100's of items available on UPlan. Here are 4 common ways to search:
Integration of Data

Pavement Distress, Asset Inventory, Safety Index
Example: Linking Safety and Assets
Thanks

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LiDAR and Photolog Timelapse Visualization