



SAFETY PROJECT HIGHLIGHT



The mission of the Florida Department of Transportation (FDOT) is to implement the strategies of Florida's Strategic Highway Safety Plan to eliminate fatalities and serious injuries on all public roads

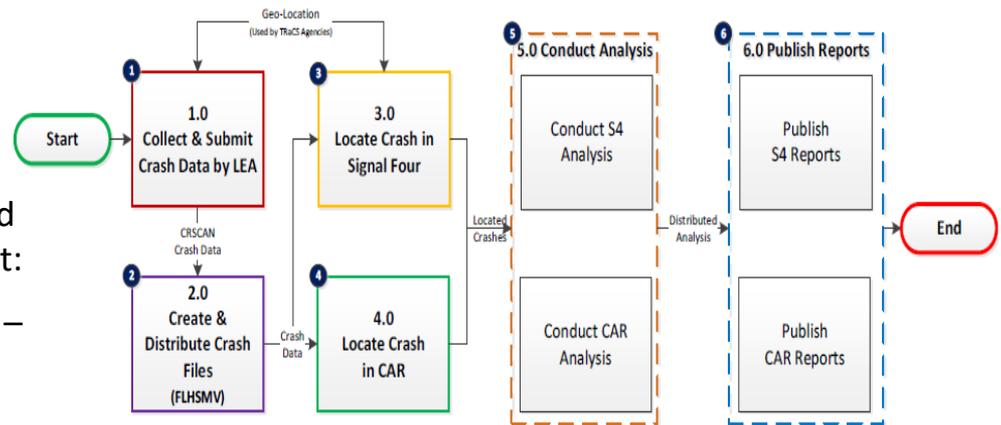
PROJECT: CRASH ANALYSIS REPORTING (CAR) SYSTEM UPGRADE

Upgrades crash analysis processes, merging with Signal Four Analytics as one system!

Date/Duration: December 2020 –December 2022

Description: The State Safety Office hosts the CAR system to support historic and predictive crash analytics by planners and engineers. This is the third component of CAR system upgrade and replacement:

- First component is our roadway reference data – the All Roads Base Map & Intersections Project
- Second component is our location processing upgrades – the Location Consolidation Project



**BENEFITS – Accuracy – Consistency –
Timeliness – Integration – Accessibility**

- Eliminates source of duplication
- Allows access to Signal Four located crashes and to FDOT location-verified crashes in same tool
- Leverages existing short form processing in Signal Four Analytics
- Reduces Department responsibility for storage of data and documents



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CRASH ANALYSIS REPORTING (CAR) SYSTEM UPGRADE

Significantly upgrades crash analysis systems and processes, merges with Signal Four Analytics into one system!

