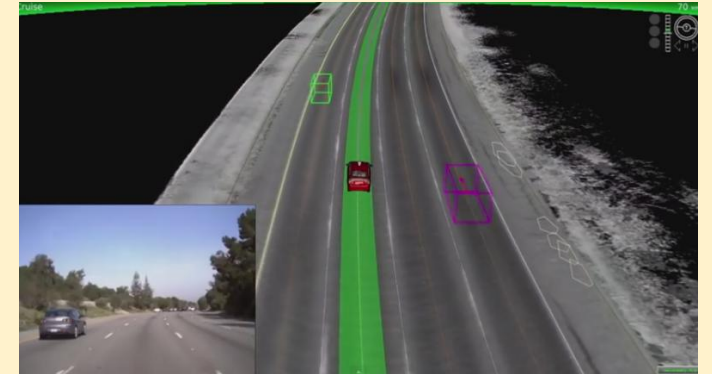


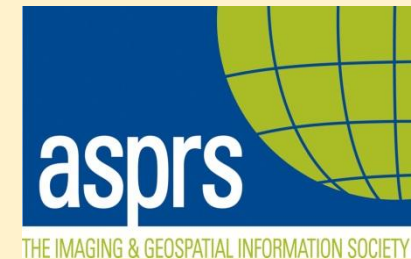
Digital Transportation Infrastructure Asset Data Collection Standard



Robert Dingess

President
Geospatial Transportation Mapping Association

Digital Transportation Infrastructure Asset Data Collection Standard



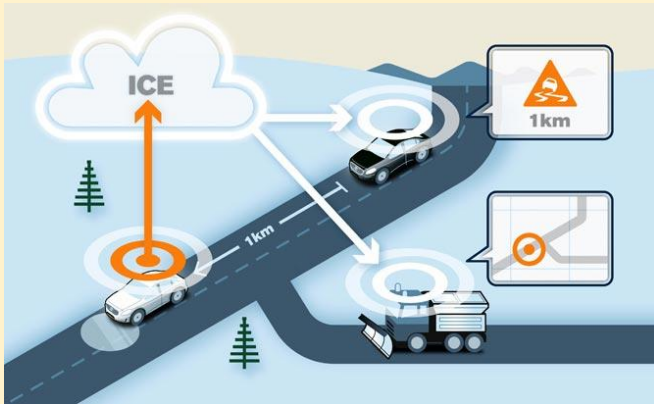
Digital Transportation Infrastructure Asset Data Collection Standard

Purpose/Benefits of Standard

- MAP-21 Asset Management, Safety (MIRE) Requirements, “All-Roads” Network, Environmental Analytics, Bridge Clearances, etc.)
- Current Models - (Combined with Pavement Assessment Technologies)
- Relative Accuracy (Sub Decimeter)
- Technology Agnostic (LiDAR, Photogrammetry, etc.)
- Public/Private Partnering
- AASHTO

Digital Transportation Infrastructure Asset Data Collection Standard

Connected Automation



Asset Inventory (MAP-21)



Basic Analytics





Digital Transportation Infrastructure Asset Data Collection Standard

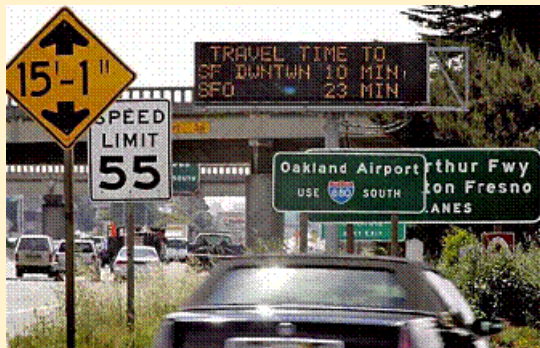
Digital Infrastructure Surveying, Mapping and Asset Data Management

Example: National Pavement Marking Standard – Machine Read Technologies

\$200,000 NCHRP Project Plan

Digital Transportation Infrastructure Asset Data Collection Standard

Questions



Robert Dingess

President

Geospatial Transportation Mapping Association

rdingess@usgtma.com

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