

### 3.3.2

#### **The NDOT Location Information System (LoIS): A Survey Monument Web Application**

##### **Presenter**

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Nevada DOT has completed LoIS, an online survey monument web application for the distribution of over 40,000 survey monuments via the Internet to both internal and external customers. The presentation will discuss the challenges of migrating this small application from a client server application to a GIS-enabled web application, meeting changing standards both internally and externally, and implementing the project successfully, with minimal adjustment to time and cost, by a team from the Department and GeoDecisions. The lessons learned over the life of the LoIS project and within this phase of the project, while very educational, also show what a committed team can do with limited resources, and a drive to succeed.