

### 4.1.3

#### Arizona Achieves ARNOLD!

**Presenter**

**Joe Breyer**

Owner

Works Consulting LLC

[jbreyer@gisworks.com](mailto:jbreyer@gisworks.com)

**Co-Presenter**

**James Meyer**

GIS Program Manager

Arizona DOT

[jmeyer@azdot.gov](mailto:jmeyer@azdot.gov)

Arizona achieved "all roads network of LRS data" (or ARNOLD) status in May 2013 for 7 of its 15 counties. They are on course to unify the remaining counties for the June 15, 2014 deadline. This presentation will include the organizational structure policy of how we accomplished ARNOLD using counties, the State, and the federal centerlines. Topics involve: E911 sources; Feedback mechanisms to identify bifurcations; Automated mechanisms to eliminate bifurcations; Published data review results on "ArcGISonline.com" and "ToDo" sites; Performance improvements by local data owners; and LRS-based methodology resulting in E-911 amalgamation.