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Nevada DOT & Map-21 Made Possible with MapMerger Conflation

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As part of the federal MAP-21 initiative, state DOTs are required to develop a basemap onto which safety attributes can be attached. To meet this requirement, the Nevada DOT (NDOT) made use of the MapMerger ArcMap extension to successfully conflate their DOT, county and safety data sets for the entire state of Nevada. The five conflation workflow resulted in a statewide basemap containing both county and NDOT maintained roads with safety attributes attached. The high level of automation afforded by MapMerger technology enabled the entire project to be completed in less than one month.