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UGate Utah DOT's Gateway to GIS-T Integration

Presenter

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Surveys among DOT GIS-T professionals in recent years have highlighted increasing demands for GIS and IT integration. Like many other DOTs, the Utah Department of Transportation (UDOT) sees that GIS is an important part of its IT strategy and that GIS technologies present excellent opportunities for users to interact with the agency's enterprise transportation systems.

The presenters will review UDOT's GIS-T efforts over the years, and share its integration vision for UGate, the agency-wide spatial database warehouse. The presenters will discuss the challenges to the integration effort, from both the policy and technology perspectives, and success stories of overcoming the obstacles. Finally, the UGate application will be demonstrated.