Deployment of Statewide Transit Intelligent Transportation Systems through the Iowa Rural Transit ITS Consortium

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ABSTRACT

This paper will present an overview and analysis of a regionally based, statewide transit intelligent transportation system that incorporates modern management software with automatic vehicle location and GPS capability. It will discuss problems, solutions, and perceived opportunities for the new system.

Note: This research was still in progress at the time of publication; contact the author above for more information.

Key words: automatic vehicle location—GPS—intelligent transportation systems