

2.3.2 Traffic Management Centers: The Confluence of ITS and GIS

Presenter

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The proposed presentation will document the growth of ITS by tracking the evolution of traffic management centers (TMC). It will examine barriers to further expansions of the use of ITS that are actually being confronted in TMCs today. Finally, the presentation will explore GIS applications capable of not only overcoming current barriers, but also positioning the TMC to handle increasing volumes of data and greater responsibility for the operation of the highway network.