

4.3.2

National Standards Compliance in a Working Transportation Management Center

Presenter

Professor Maggie Cusack
NYSDOT
mcusack@dot.state.ny.us

Co-Presenter

Dr. Catherine Lawson, Dr. Peter Duchessi, Dr.
Jagdish Gangolly

The complications of complying with National Standards for Intelligent Transportation Systems (ITS) in working Transportation Management Centers (TMC) around the country are greatly undocumented. One of the issues at hand is the rift between the Electronic or Information Technology profession and the Transportation profession, the cross pollination has begun but has not taken hold and is impeded by ingrained vernacular, including language, custom, status and function. Using the results from a preliminary survey of ITS professionals and through examination of both the literature on and current options for compliance, an improved method to aid practitioners in Standards compliance is proposed.