



Technical Workshop – Wednesday, May 14, 2014

Part 1: NJ Statewide Traffic Incident Management and ITS (9:30am-12:30)

\$50 (includes Workshop and Lunch)

Part 2: Statewide Traffic Management Center (STMC) Tour (11:30-4:30)

\$75 (includes Lunch, Bus and Tour)

Parts 1 & 2: \$100 (includes Workshop, Lunch, Bus and Tour)

Part 1: NJ Statewide Traffic Incident Management and ITS

Presenter: Dennis Motiani

Assistant Commissioner, Transportation Systems Management, NJDOT

The Statewide Traffic Incident Management Strategic Plan outlines the necessary elements and improvements needed to develop and maintain a robust New Jersey TIM program. The Plan sought input from NJDOT, MPOs, and first responders in the state and incorporated statewide and national best practices.

The ITS Deployment Master Plan is a comprehensive look at how TMS plans, deploys, and manages ITS and operational strategies. The plan formalized the Mission of ITS and establishes a vision, goals, and objectives for next 10 years. The plan conducted a Gap Assessment that analyzes the TSM on three levels – 1) Physical Gaps of ITS deployment and strategies, 2) Programming and Operations, and 3) Organizational. These gaps lead to the development of an implementation plan that identifies short and long-term ITS projects which can be incorporated into New Jersey's Transportation Improvement Program (TIP) and other funding programs, as well as programmatic initiatives to meet the goals and objectives that this plan establishes. This plan also includes a project prioritization matrix, has an operations and maintenance guide, and establishes performance measures for project evaluation.

Part 2: Statewide Traffic Management Center (STMC) Tour

Presenters: Henry (Chip) Eibel, Jr.

Director of Operations for the NJ Turnpike Authority

John Biront, P.E., PTOE

Assistant Traffic Engineer, Operations Department, NJ Turnpike Authority

Participants will get a tour of the Statewide Traffic Management Center (STMC) in Woodbridge, NJ. The tour will be led by Chip Eibel (Director of Operations) and John Biront (Acting Traffic Engineer), both of the New Jersey Turnpike Authority. The STMC houses staff from the New Jersey Turnpike, NJDOT, and NJ State Police. The STMC is staffed 24 hours a day, 365 days a year. It serves as the hub for all NJ departments during major events and weather emergencies. Tour goers will get a behind the scenes look at how the STMC, and specifically how the NJ Turnpike operates. Some topics that will be covered include ITS equipment, VMS units, Hybrid VMS Drum signs, CCTV systems, data collection devices, as well as the backbone for how all these devices communicate to the STMC. In addition, the tour group will get a rundown on how the agency handled the Hurricane Sandy Response using all the ITS devices they had at their disposal.