The I-95 Corridor Coalition has developed a Traffic Management Center (TMC) Training Simulation Program for use by TMC personnel throughout the Corridor. The goal is to ensure that operators can respond quickly, accurately and consistently to the requirements of a variety of major incidents under stressful conditions.



In the TMC Simulation Program, you act as a TMC operator. Because of the variety of technologies used in different Traffic Management Centers, there are two different simulation areas. The operator in the High-Tech TMC uses a Traffic Monitoring System (TMS, to manage resources like a computer automated dispatch (CAD) System, CCTV, pager system, dynamic or variable message signs (DMS or VMS), pavement weather sensors, traffic detectors, etc. The operator in the Basic TMC uses telephones, computers, fax machines, and log books or log files to manage resources.

In addition to the two types of simulations, there are two modes of operation within each area: a Directed Practice Exercise and a Simulation Exercise. In Directed Practice mode, operators are provided with guidance on events and their responses to those events as they proceed through the exercise. Once the operators enter the Simulation Exercise, they receive no feedback until the very end of the exercise. It is recommended that operators complete the Directed Practice Exercise for each scenario before moving on to the Simulation Exercise.

Upon completing the Directed Practice and Simulation Exercises, operators are able to determine and apply the best procedures necessary to successfully manage a severe incident with a multi-state impact.

There are currently three scenarios in the simulation training program:

1) Woodrow Wilson Bridge incident,

2) I-95 Tanker Truck Fire incident, and

3) Hurricane Isabel incident.

To access and utilize the TMC Training Simulation Program, visit:

<http://i95coalition.org/traffic-management-simulation.html>.