

## Session 3.3.2 PennDOT's Statewide Strategy for Storm Water Mapping Using GIS

### Presenter

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### Co-Presenter

GeoDecisions worked with the Pennsylvania Department of Transportation, Bureau of Highway Safety and Traffic Engineering (BHSTE) to develop PennDOT's Statewide Strategy for Traffic Management Centers (TMCs) and the Concepts of Operation for the two Regional TMCs (RTMCs) and the Statewide TMC (STMC) / RTMC. The Statewide Strategy was completed over the course of one year and was formally approved by PennDOT in September 2006. The STMC and RTMC Concepts of Operation are being completed to be consistent with the Statewide Strategy and will be completed by Spring 2007. The overall initiative is being completed using a systems engineering approach and involves collaboration with PennDOT BHSTE personnel, each of PennDOT's eleven Engineering Districts, and key regional and statewide stakeholders to determine how existing District TMCs, the two proposed 24/7 RTMCs, and the proposed 24/7 Statewide TMC / RTMC will operate throughout the Commonwealth to achieve a 24/7 statewide operational environment that effectively addresses the operational needs of Pennsylvania's urban and rural transportation network.