Illinois Statewide Intelligent Transportation Systems (ITS) Architecture and Strategic Plan Update
Job No. HPR-66-001-14

Key Stakeholder Interview
Intelligent Transportation System (ITS) Updates

• Statewide Architecture
  » Cross-regional, Urban
  » Rural & Smaller municipalities

• Regional Architectures
  » Unique local functions
  » MPO and RPC Champions

• Strategic ITS Plan
  » Implementation Priorities
  » Funding Sources
  » Deployment Timeframes
Stakeholder Needs Identification

A. Advanced traffic signal systems
B. Enhanced interagency coordination and data sharing
C. Expanded communications infrastructure network
D. Improved and expanded traveler information
E. Enhanced data collection and monitoring capabilities for traffic management agencies
F. Centralized operations for 24/7 traffic management
G. Enhanced incident management programs (includes construction and unplanned incidents)
Stakeholder Needs Identification

H. Enhanced transit system coordination and operations
I. Improved commercial vehicle administration
J. Additional funding for ITS deployment, operations, and maintenance
K. Statewide ITS standards and procurement options
L. Increased capacity of the transportation system
M. Improved safety through use of ITS
N. Preparations for connected vehicles
O. Stronger partnerships with private industry
1. Please describe/confirm your agency and role?

2. From your agency’s perspective, what are the most critical transportation needs to be addressed in the next 5-10 year horizon?

3. What services, systems and/or functions does your agency provide that has statewide implications?

4. Are there plans in place to expand or enhance the current systems?
5. Is your agency exploring Smart City or Connected and Autonomous Vehicle technologies or applications?

6. How can the IDOT ITS Program Office support your project development and implementation needs?
Thank You!

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