



Illinois Statewide



Intelligent Transportation
Systems (ITS) Strategic Plan

APPENDIX F

Top Priority ITS Needs Identified by
Program Area

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TranSmart/EJM

AECOM

PARSONS

**CDM
Smith**

Appendix F - Top Priority Regional Needs Identified by Program Area

Program Areas		Total ITS Projects	Top Priority Regional Needs (District Numbers in parentheses)
2	Traffic Management	47	Advanced traffic signal systems (5,9) ; Enhanced data collection and monitoring capabilities for traffic management agencies (1,4,6)
3	Incident Management	13	Enhanced incident management programs / Incident Response (5,7,9)
5	Improved Communications	10	Expanded communications infrastructure network (3,6)
7	Commercial Vehicle Operations (CVO)	15	
9	Construction & Maintenance	9	Improved safety through use of ITS (1)
10	Transit	13	
15	Asset Sharing and Control	2	Enhanced interagency coordination and data sharing (2,4,5,7,8)
1	Traveler Information	4	Improved and expanded traveler information (3,7,8,9)
4	Interagency Coordination	2	Enhanced interagency coordination and data sharing (2,4,5,7,8)
6	Data Management	6	Enhanced interagency coordination and data sharing (2,4,5,7,8)
8	Transportation Safety	2	Improved safety through use of ITS (1)
13	Outreach/Public Education	3	
16	Connected and Autonomous Vehicles	2	Improved safety through use of ITS (1) ; Increased capacity of the transportation system (4) ; Stronger partnerships with private industry (e.g., cell phone probe data) (9)
11	Standardization	0	
12	System Security	0	
14	Multi-modal Coordination	0	
			Additional funding for ITS deployment, operations, and maintenance (2,3,5,6,8)