



IntelliDriveSM **Mobility and Environment: Welcome and Day 2 Agenda**

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Mobility and Environment Workshop
Arlington, Virginia
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Welcome

Robert Bertini

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Day 1 Breakout Results Overview

Brian Cronin

Team Leader, ITS Research and Demonstration
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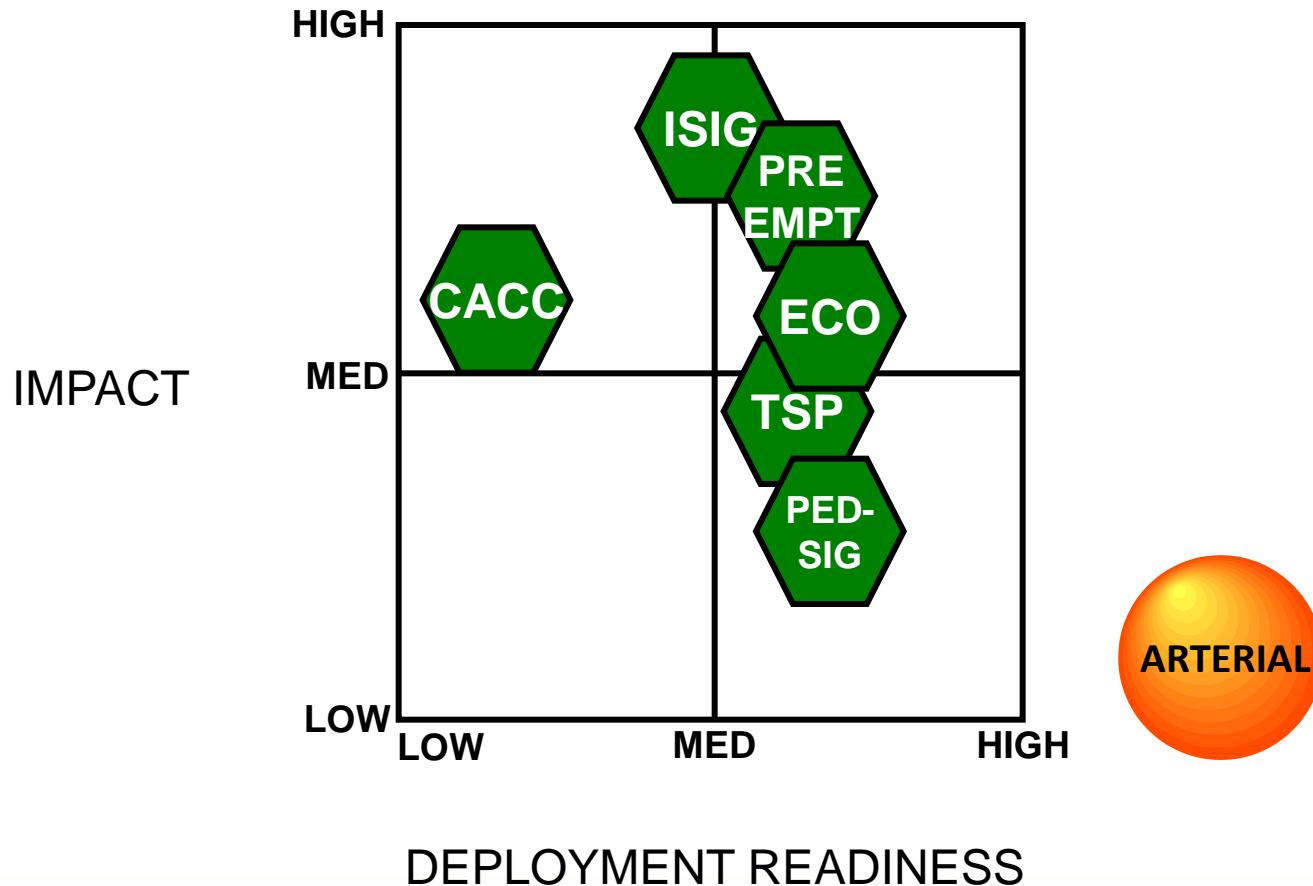


Top 6 Voting Results Arterial Data Environment

| Rank | Code | Application Name | Votes |
|------|----------|---|-------|
| #1 | ISIG | IntelliDrive-Driven Traffic Signals | 44 |
| #2 | TSP | Transit Signal Priority | 15 |
| #2 | PED-SIG | Mobile Accessible Pedestrian Signal System | 15 |
| #4 | PRE-EMPT | Emergency Signal Preemption/Proximity Warning | 14 |
| #5 | ECO | Connected Eco-Driving | 13 |
| #6 | CACC | Coordinated Adaptive Cruise Control | 11 |



Arterial Top 6 Impact and Deployment Readiness

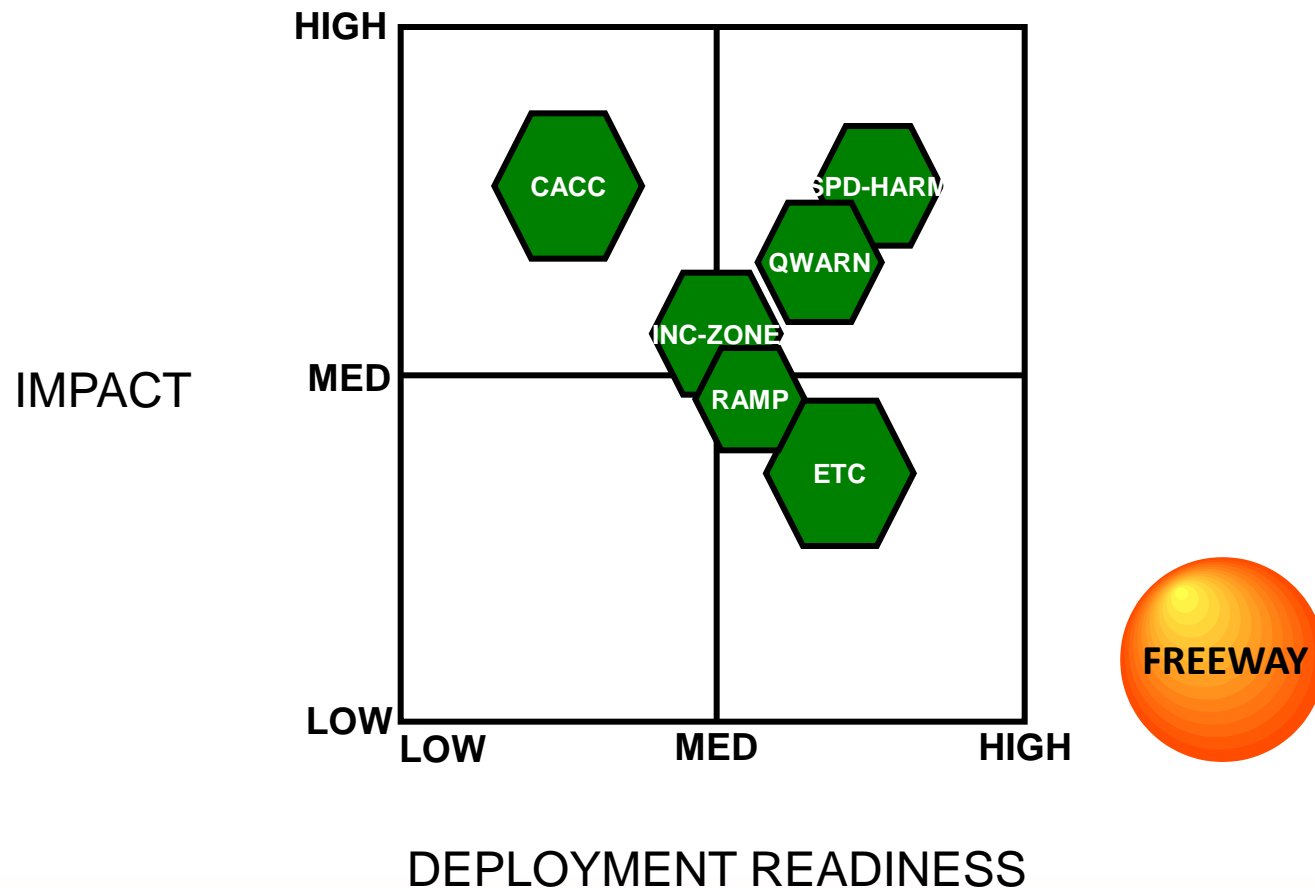


Top 6 Voting Results Freeway Data Environment

| Rank | Code | Application Name | Votes |
|------|----------|-------------------------------------|-------|
| #1 | SPD-HARM | Dynamic Speed Harmonization | 20 |
| #2 | INC-ZONE | Incident Scene Work Zone Alerts | 14 |
| #3 | CACC | Cooperative Adaptive Cruise Control | 11 |
| #4 | Q-WARN | Queue Warning | 10 |
| #5 | ETC | Electronic Toll Collection | 8 |
| #6 | RAMP | IntelliDrive Driven Ramp Metering | 5 |



Freeway Top 6 Impact and Deployment Readiness

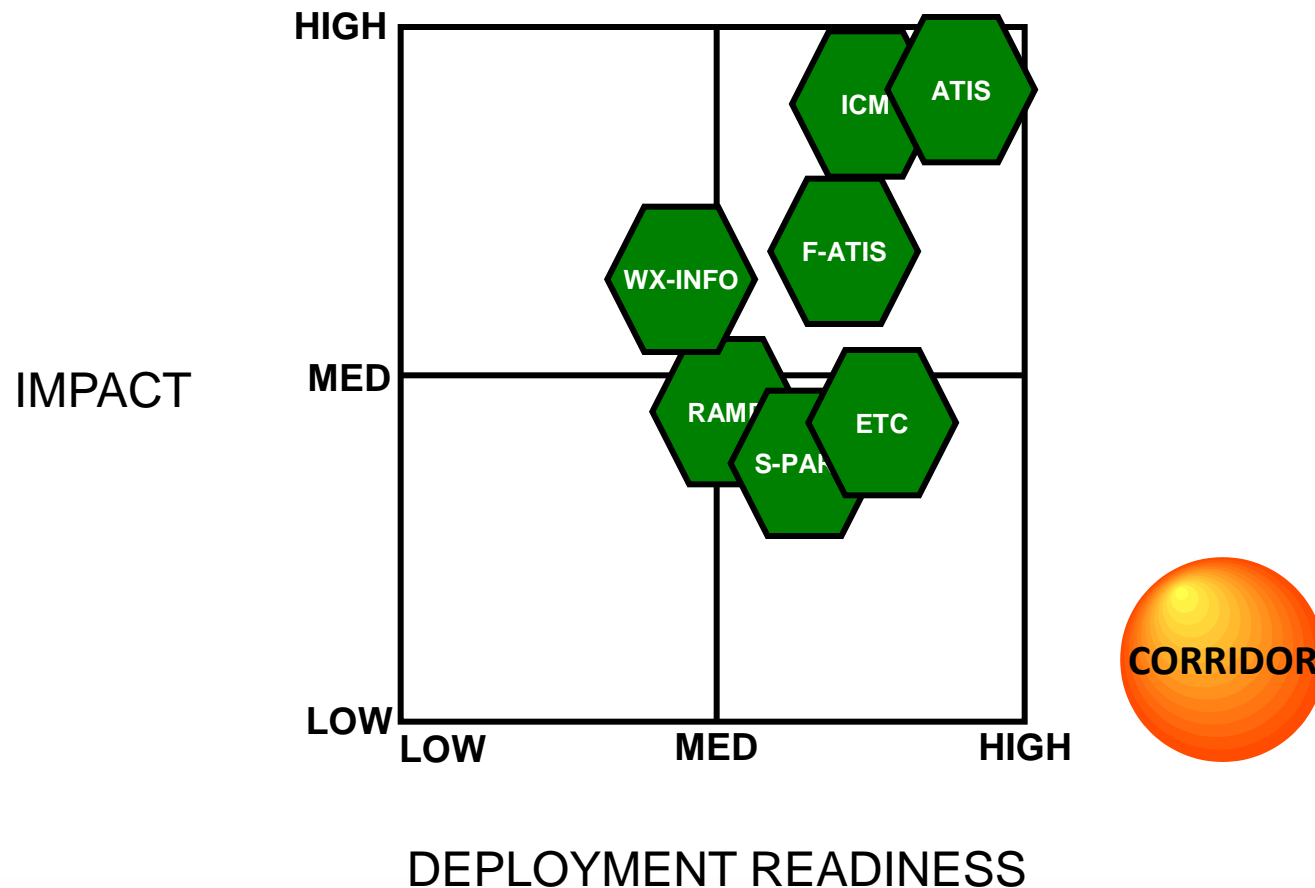


Top 6 Voting Results Corridor Data Environment

| Rank | Code | Application Name | Votes |
|------|------------|--|-------|
| #1 | ATIS | Multi-modal Real-Time Traveler Information | 54 |
| #2 | ICM | IntelliDrive-Driven Integrated Corridor Management | 29 |
| #3 | F-ATIS | Freight Real-Time Traveler Information with Performance Monitoring | 17 |
| #4 | S-PARK | Smart Park and Ride System | 15 |
| #5 | WX-NFO | Real-Time Route Specific Weather Information for Motorized and Non-Motorized Modes | 11 |
| #6 | ETC & RAMP | Electronic Toll Collection System & IntelliDrive-Driven Ramp Metering System | 7 |



Corridor Top 6 Impact and Deployment Readiness

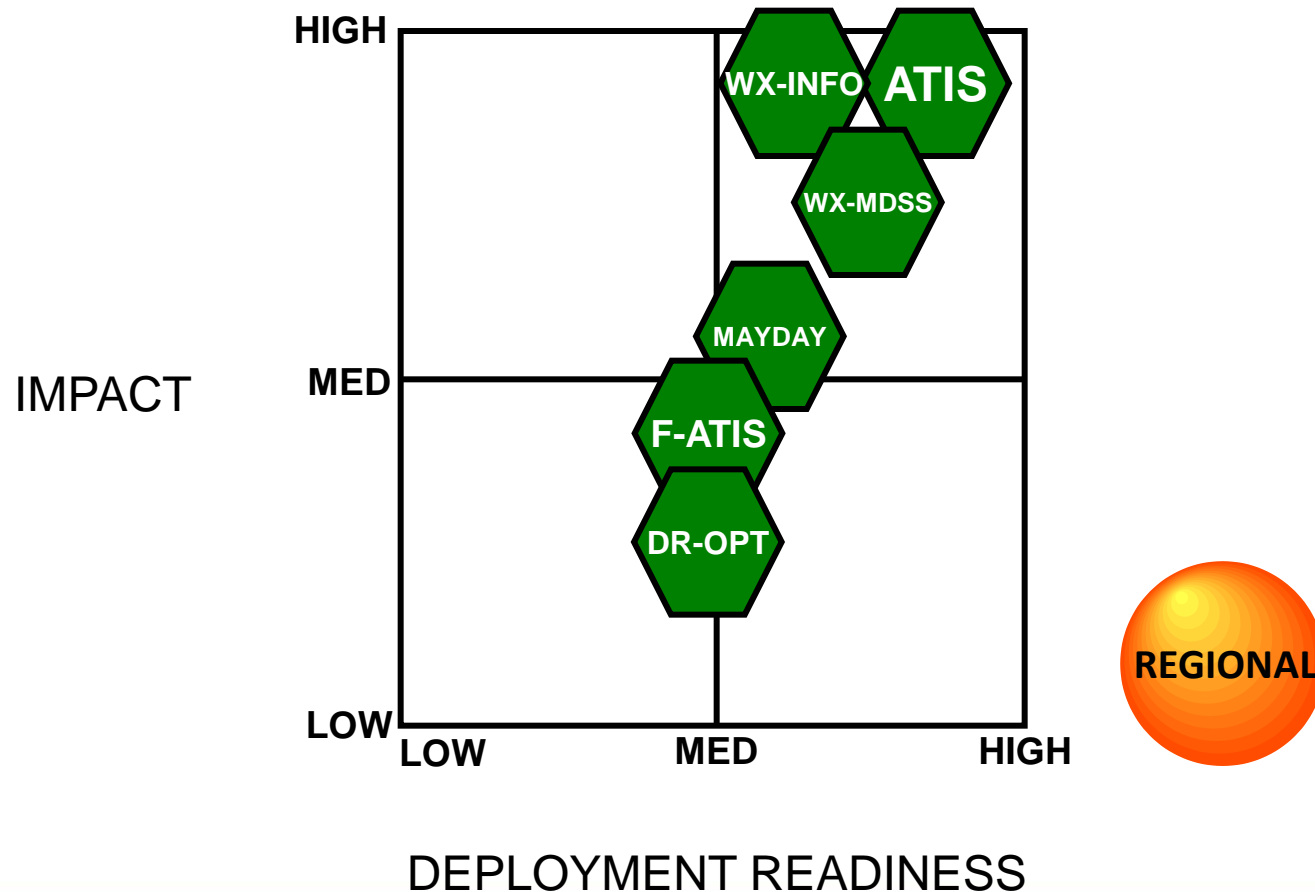


Top 6 Voting Results Regional Data Environment

| Rank | Code | Application Name | Votes |
|------|---------|----------------------|-------|
| #1 | ATIS | Traveler Information | 28 |
| #2 | WX-INFO | Weather Info | 19 |
| #3 | WX-MDSS | Weather - MDSS | 15 |
| #4 | MAYDAY | Mayday Relay | 9 |
| #5 | F-ATIS | Freight ATIS | 8 |
| #6 | DR-OPT | Drayage Optimization | 7 |



Region Top 6 Impact and Deployment Readiness

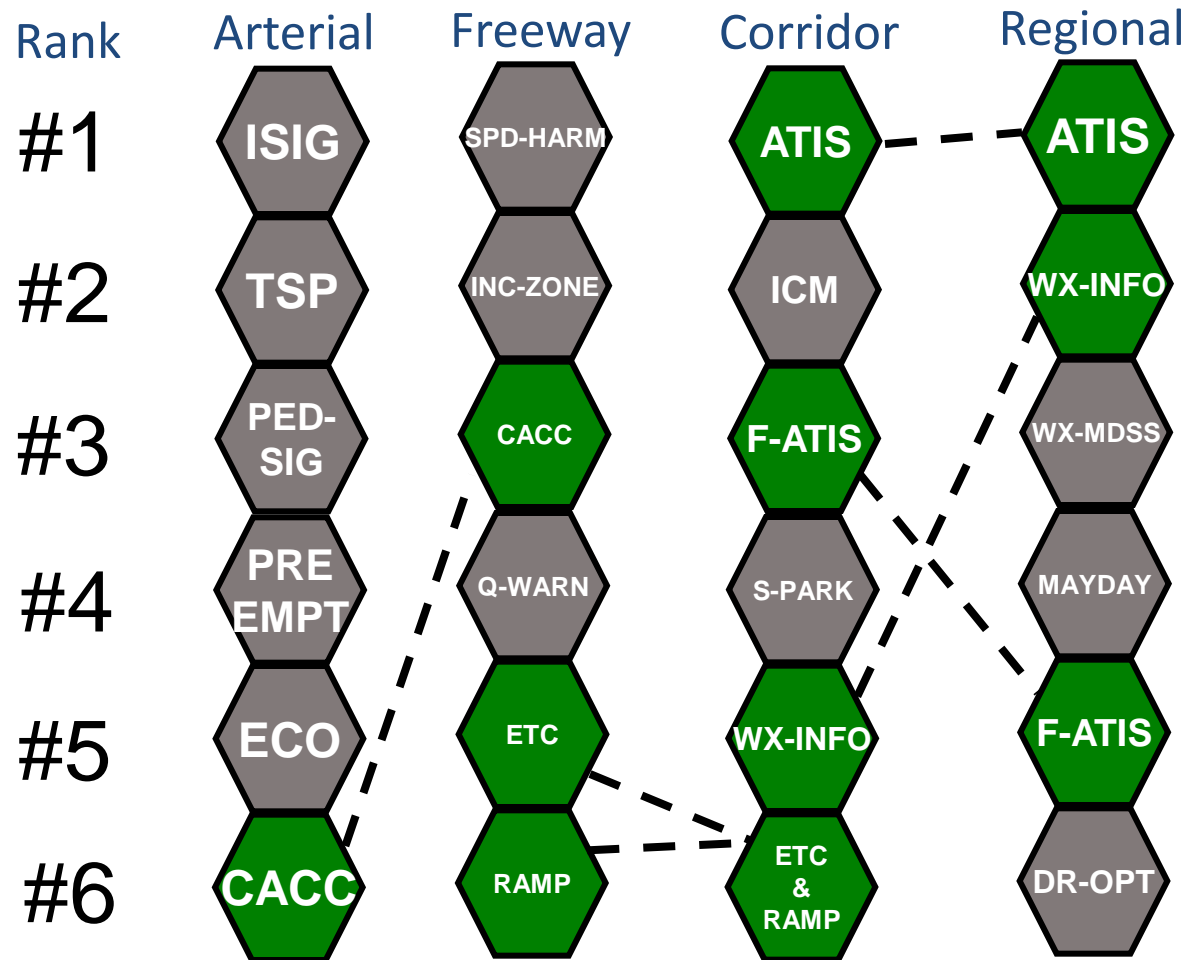


Top 6 Voting Results All Data Environments

| Rank | Arterial | Freeway | Corridor | Regional |
|------|----------|----------|------------|----------|
| #1 | ISIG | SPD-HARM | ATIS | ATIS |
| #2 | TSP | INC-ZONE | ICM | WX-INFO |
| #3 | PED-SIG | CACC | F-ATIS | WX-MDSS |
| #4 | PRE-EMPT | Q-WARN | S-PARK | MAYDAY |
| #5 | ECO | ETC | WX-INFO | F-ATIS |
| #6 | CACC | RAMP | ETC & RAMP | DR-OPT |



Top 6 Voting Results Appears Twice



Day 2 Agenda Overview

Brian Cronin

Team Leader, ITS Research and Demonstration
RITA - ITS Joint Program Office



Workshop Goals

- INFORM stakeholders on foundational concepts, organization, schedule, projects, procurements and products
- CONFIRM stakeholder concurrence on program direction
- MOTIVATE stakeholder utilization of program products, participation in upcoming procurements
- CAPTURE stakeholder feedback on targeted cross-cutting issues regarding data sharing and open source application development



Agenda Overview: Day 2

- Day 2, AM
 - Day 2 Breakout Introduction (Steven Mortensen)
 - Breakout exercise organized around projected impacts of applications
 - Structured feedback format, good for large groups
- Day 2, PM
 - Open Data/Open Source Panel (James Pol, Moderator)
 - IntelliDrive Mobility Policy Roadmap (Valerie Briggs and Suzanne Sloan)
 - Workshop Wrap-Up (Ben McKeever)
- Detailed agenda provided in your participant booklet



Questions?

