



*UNITED STATES*  
**DEPARTMENT OF TRANSPORTATION**

# ***EnableATIS* Vision and Operational Concept**

## **Stakeholder Workshop / Webcast**

October 27, 2011  
Capital Hilton – Washington DC

# Workshop Agenda and Overview

- Welcome, Introductions and Charge for the Day
- *EnableATIS* Overview and Draft Vision
- Group Discussion – Transformative Concepts
  - Current status, trends, perspectives
- Briefing on DMA and Link to *EnableATIS*
- Webcast Participant Instructions
- Lunch
- Breakout Groups and Recap
- Revisit Draft *EnableATIS* Vision
- Wrap Up and Next Steps



# Introductions

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- USDOT Team
  - Bob Rupert – Government’s Task Manager
  - Karl Wunderlich – Program Support (Noblis)
- Contractor Team
  - Lisa Burgess – Kimley-Horn
  - Alan Toppen – Kimley-Horn
  - Mike Harris – Kimley-Horn
  - Mark Dunzo – Kimley-Horn and Associates
  - Cambridge Systematics – Prime
- On-site Participant Introductions



# Workshop Objectives and Outcomes

- Multi-field, multimodal input and direction on:
  - What does the next generation of traveler information look like?
  - How will we use it?
  - What will be, or should be, different?
  - Brainstorming on operational scenarios
  - Roles (federal, state, local and private)
  - Timeframes and priorities
  - Challenges, constraints and influences



# Charge for the Day

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- Stakeholder Feedback is very key to the *EnableATIS* Operational Concept
  - Vision
  - Roles and Investment Focus
  - Operational Scenarios
  - Trends – Industry, User Dynamics, Impact of Regulatory Decisions... among others
  - Influencing Factors
  - Challenges
  - Priorities



# Ways to Provide Input

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- On-site Participants
  - Break-out groups – brainstorming, issue identification, prioritization
  
- Webcast Participants
  - Listen-only mode for morning
  - Please type in comments/feedback during the AM session – we will capture!
  - Link to electronic feedback form will be sent to you following the workshop
    - Roles
    - Priorities
    - Trends
    - Challenges
    - Input to draft Vision



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# What is *EnableATIS*?

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- High priority application from Connected Vehicle/Mobility workshop feedback
- Unique among Dynamic Mobility Applications
- Represents a program environment for future traveler information capabilities
  - Transformative uses and applications
  - Enhanced user-level decision support
  - Improved system management





# ***EnableATIS* Project Overview**

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- ***EnableATIS* Operational Concept**
  - Needs, Transformative Goals
  - Vision for *EnableATIS*
  - Operational Scenarios
  - Roles and Responsibilities (various stakeholders)
  - Interactions
  - Opportunities, Challenges and Constraints
  - Performance Measures – How will success toward the vision be demonstrated?
  - Next Steps
- **Market Readiness Assessment**
  - Is the market ready? Is it heading there?
  - What needs to be in place to address needs and achieve the Vision for *EnableATIS*?
- **10-year horizon**



# ***EnableATIS Project Timeline***

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- Workshop and Webcast – October 27, 2011
- Stakeholder Feedback Form – November 2011
- Workshop Summary – November 2011
- Draft Operational Concept – February 2012
- Final Operational Concept – April 2012
- Readiness Assessment – April 2012
- Wrap Up – May 2012



# ***EnableATIS* – Draft Vision**

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*EnableATIS* promotes an open approach to multi-source data sharing, integration, delivery, and future information provision paradigms.

*EnableATIS* provides a dynamic and transformative framework for real-time, multi-modal, and actionable traveler information services to improve the safety and mobility of the transportation network.

The framework created by *EnableATIS* facilitates micro-level traveler decision support needs as well as effective macro-level system management capabilities.



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# Group Discussion

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# Webcast Participant Instructions

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- Electronic feedback form
  - Will be emailed to webcast participants
  - Available from the *EnableATIS* meeting page  
[http://www.its.dot.gov/meetings/enableatis\\_meeting.htm](http://www.its.dot.gov/meetings/enableatis_meeting.htm)
- Please provide input on:
  - Roles for USDOT, public agencies, other stakeholders
  - Draft Vision for *EnableATIS*
  - Trends and influences
  - Barriers or constraints
  - Success factors
- Thank you for participating today!





# On-Site Participant Instructions

- Lunch Break until 1:30
- Nametags have an assigned colored dot for Break Out Groups
- 1:30 reconvene into Break Out discussions



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# Questions and Additional Discussion

# For more information

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[http://www.its.dot.gov/meetings/enableatis\\_meeting.htm](http://www.its.dot.gov/meetings/enableatis_meeting.htm)

