



U.S. Department of Transportation

COMPLETE TRIP

ITS4US

The logo for ITS4US features the text 'ITS4US' in a bold, sans-serif font. The '4' is stylized with a blue and white grid pattern. A dashed orange line with a red location pin at the top and bottom connects the top and bottom of the '4'.

Kick-Off Session 1:
Program Overview and Site Concepts

February 23, 2021

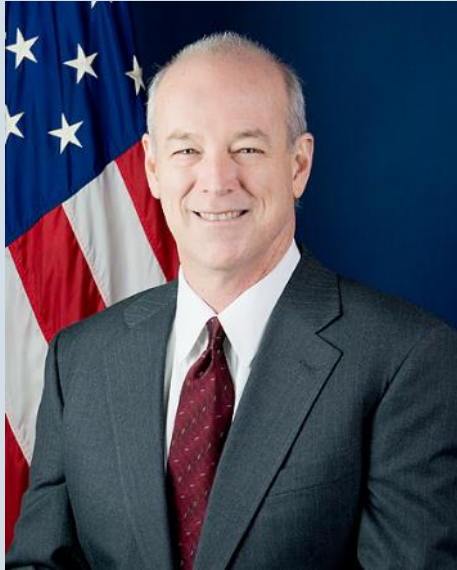
Welcome



Elina Zlotchenko

Program Manager
ITS Joint Program Office

USDOT Leadership Opening Remarks



Ken Leonard

Director, Intelligent Transportation
Systems (ITS) Joint Program Office
(JPO)



Mary Leary, PhD

Acting Associate Administrator for
Research, Demonstration and
Innovation, Federal Transit
Administration (FTA)



Shari Schaftlein

Director, Federal Highway
Administration (FHWA) Office of
Human Environment

Agenda

Day 1: Program Overview & Site Concepts

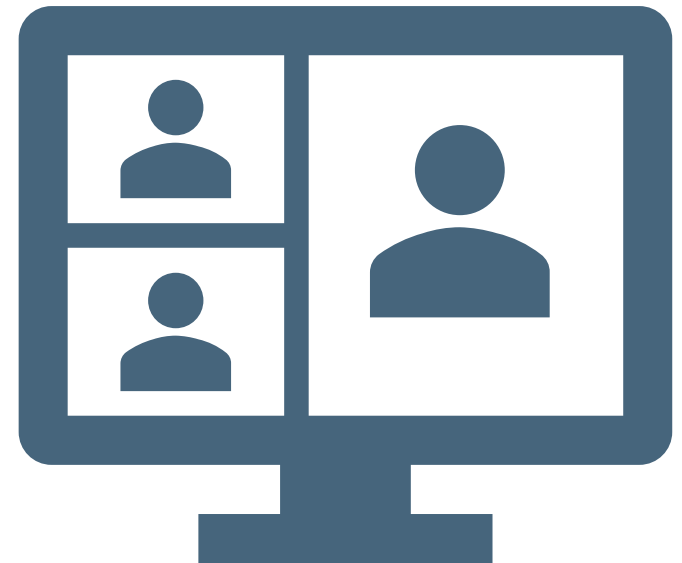
- Provide overview of the program and structure
- Introduce teams
- Learn about each of the site concepts

Day 2 & 3: Overcoming Challenges in Concept Development

- Walk through Phase 1 Tasks
- Provide clarification on key issues
- Summarize technical support in each area

Keeping On Track

- Moderators will ensure that we stay on schedule in our agenda
- All slides will be provided after the meeting
- The key take-aways include:
 - Setting expectations on technical aspects of the program
 - Knowing **WHO** to ask for help on a key issue
 - Understanding where resources and help are needed



Ground Rules for Virtual Meeting

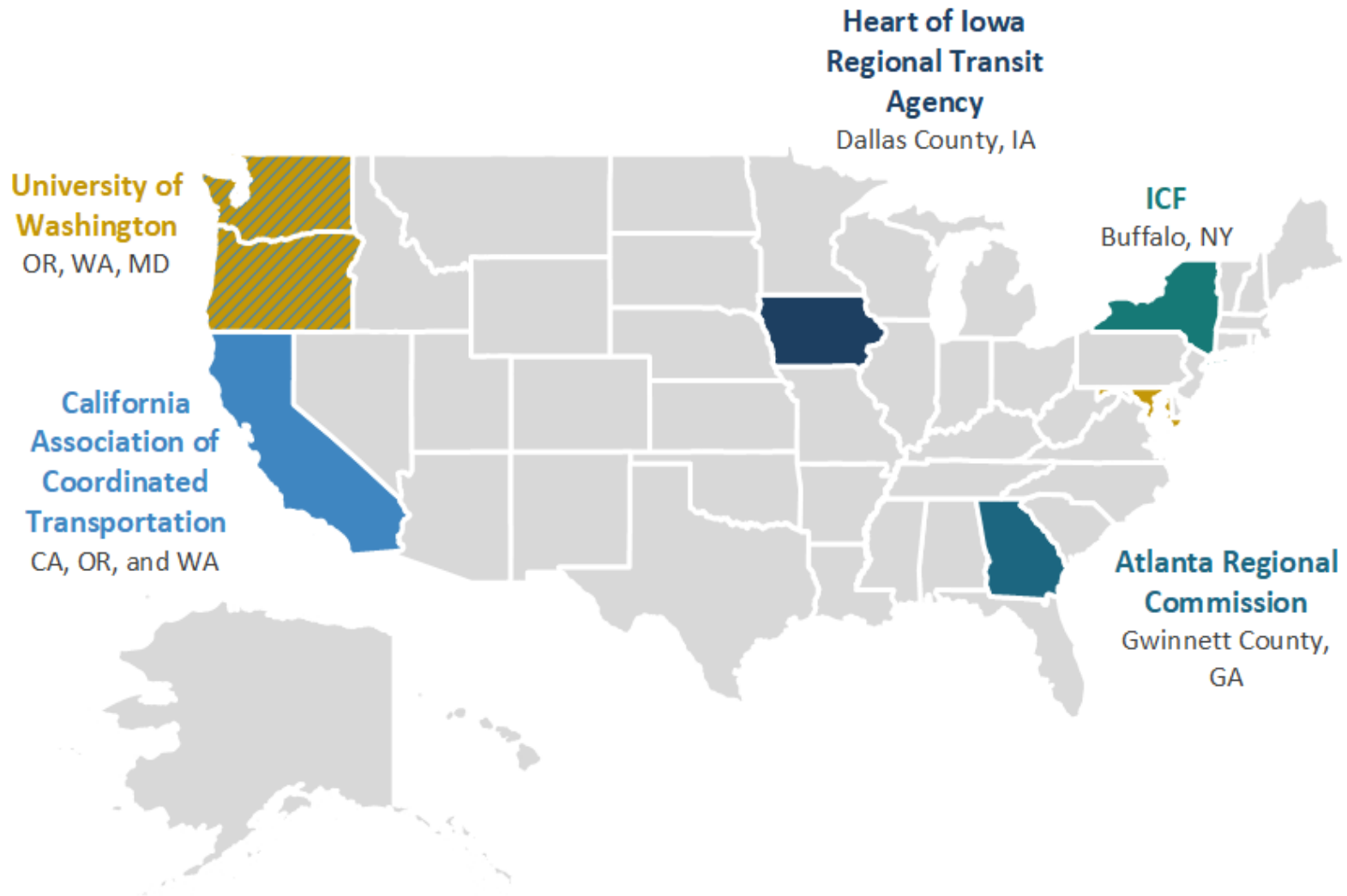
- We will stay on schedule; this may mean deferring detailed discussions
- All speakers are aware of their allotted time to present
- We will moderate and track questions to ensure sites have equal opportunity to ask questions and follow-up offline if needed
- Utilize the participant chat box on your screen to ask a question



Program Overview

11:15 AM -11:30 PM ET

ITS4US Phase 1 Awardees



Complete Trip - ITS4US Deployment Program

- A USDOT Multimodal Deployment effort, led by ITSJPO and supported by OST, FHWA and FTA
- Supports multiple large-scale replicable deployments to address the challenges of planning and executing all segments of a complete trip



Vision

*Innovative and integrated
complete trip
deployments to support
seamless travel for all users
across all modes,
regardless of location,
income, or disability*

<https://its.dot.gov/its4us/>

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ITS4US



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ITS Joint Program Office

The Challenge

- The Program aims to solve mobility challenges for all travelers, including:
 - *People with Disabilities*
 - *Older Adults*
 - *Low-Income Travelers*
 - *Rural Residents*
 - *Veterans*
 - *Limited English Proficient Persons*
- Populations have differing and unique travel needs and challenges
- Significant overlap exists among the populations

Program Goals



Spur high-impact integrated Complete Trip deployments nationwide



Identify needs and challenges by populations



Develop and deploy mobility solutions that meet user needs



Measure impact of integrated deployments

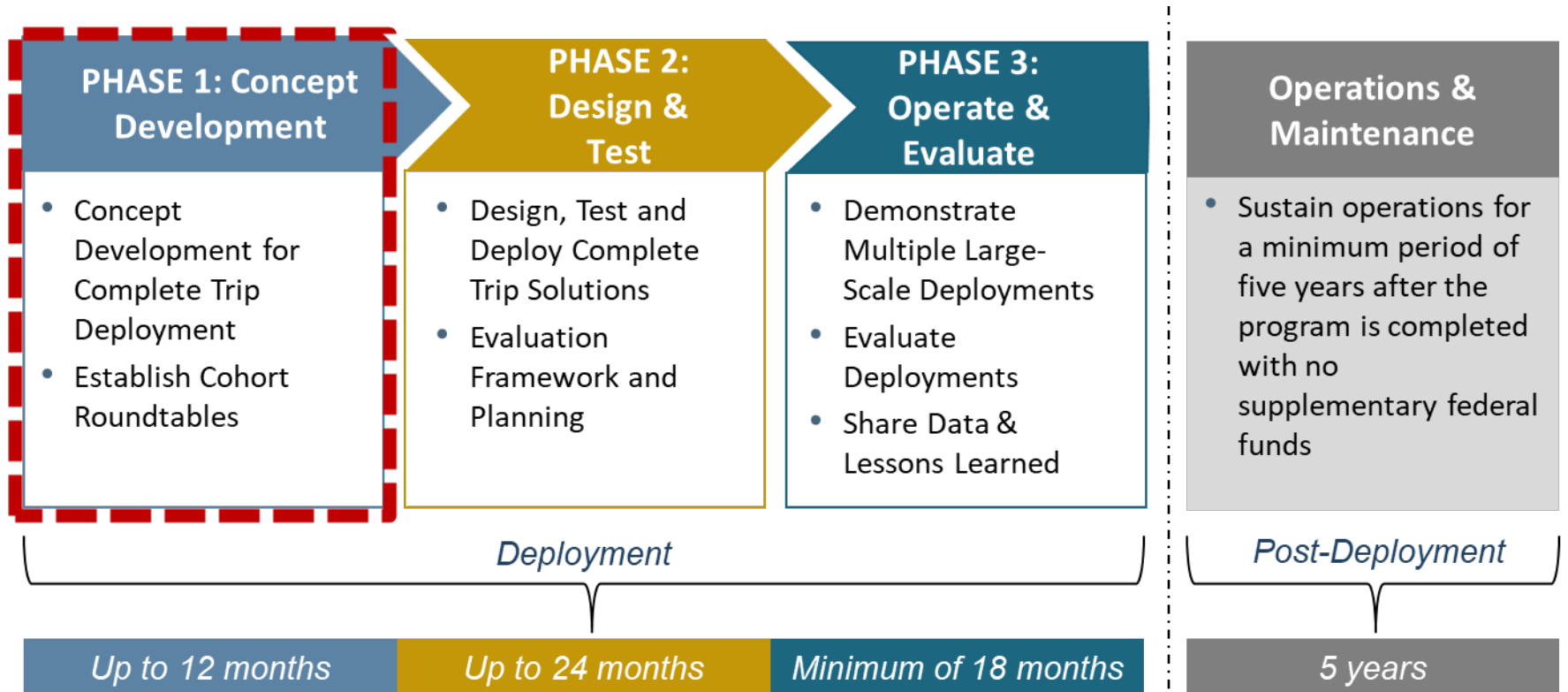


Identify replicable solutions and disseminate lessons learned

Guiding Principles For Deployers



Deployment Phases

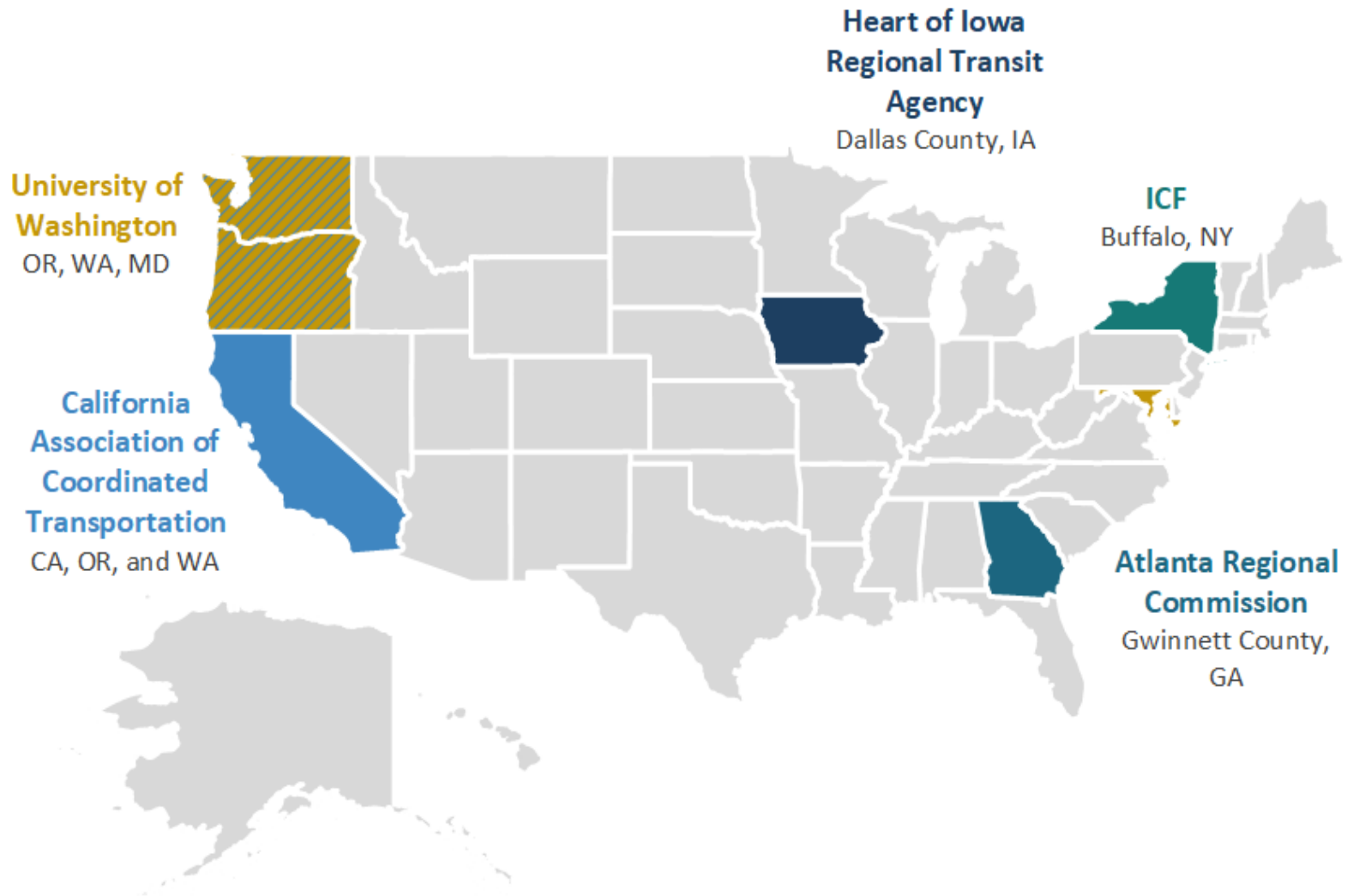




Robert C. Hampshire, PhD

Deputy Assistant Secretary for
Research and Technology

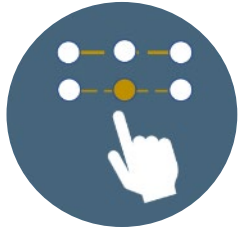
ITS4US Phase 1 Awardees



Phase 1 Activities

11:35 AM -11:50 PM ET

Concept Development Phase 1 Activities



Refine proposed approach



Create a set of documents that:

- Define deployment scope and requirements;
- Describe data, safety and security;
- Identify performance measurement approach;
- Address participant and training management plans;
- Codify partnering arrangements and contracts,
- Describe preliminary complete trip deployment site plan.



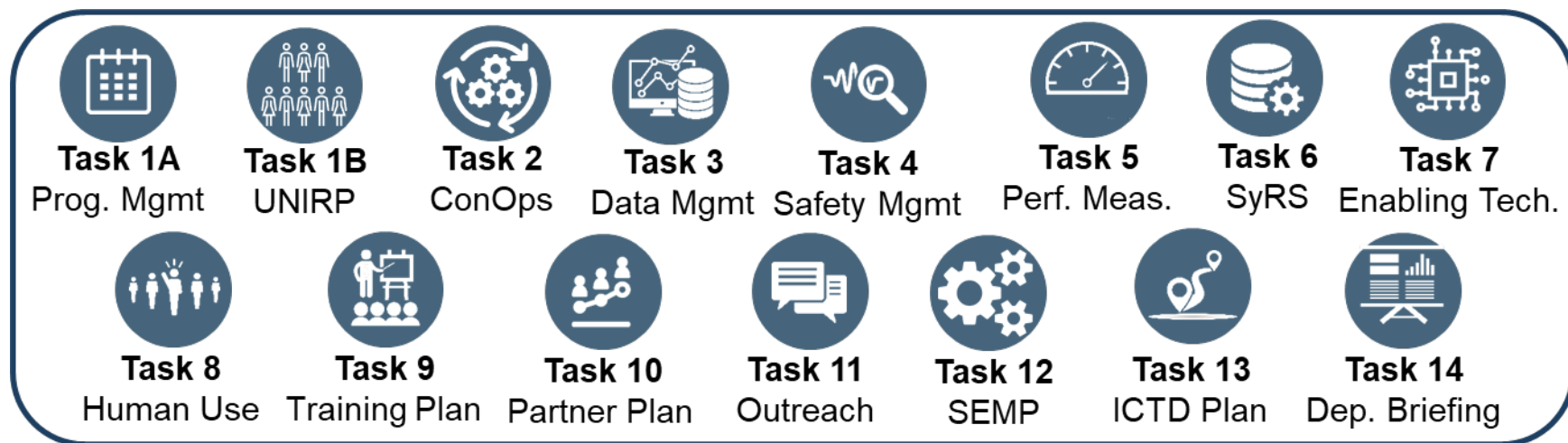
Participate in cross-collaboration activities:

- Phase 1 Cohort Roundtables
- Independent Evaluation

Utilize USDOT provided technical assistance

USDOT Stands Ready To Help

- The USDOT Team has put in place significant resources to assist sites during Concept Development (Phase 1)
- The 14-task process is a framework for conducting concept development that improves the likelihood of later success
- USDOT resources to assist will be determined by your feedback and your needs (i.e., technical, institutional, or financial issues)



Why We Are Here:

Every Site A Success in Phase 1

- Success = every site is ready to progress to Phase 2
- USDOT has high expectations for the Complete Trip - ITS4US Deployment Program and is here to make the demonstrations as successful as possible
- Phase 1 Concept Development comprises the key tasks to:



Mitigate technical, institutional, and financial risk



Design and deploy on schedule and within budget



Routinely assess mobility and safety impacts



Create long-term technical and financial sustainability

Deployment Sites Are Not in Competition



The USDOT is not the only resource for sites. All sites should be prepared to collaborate.



Sites selected for deployments are not in competition.

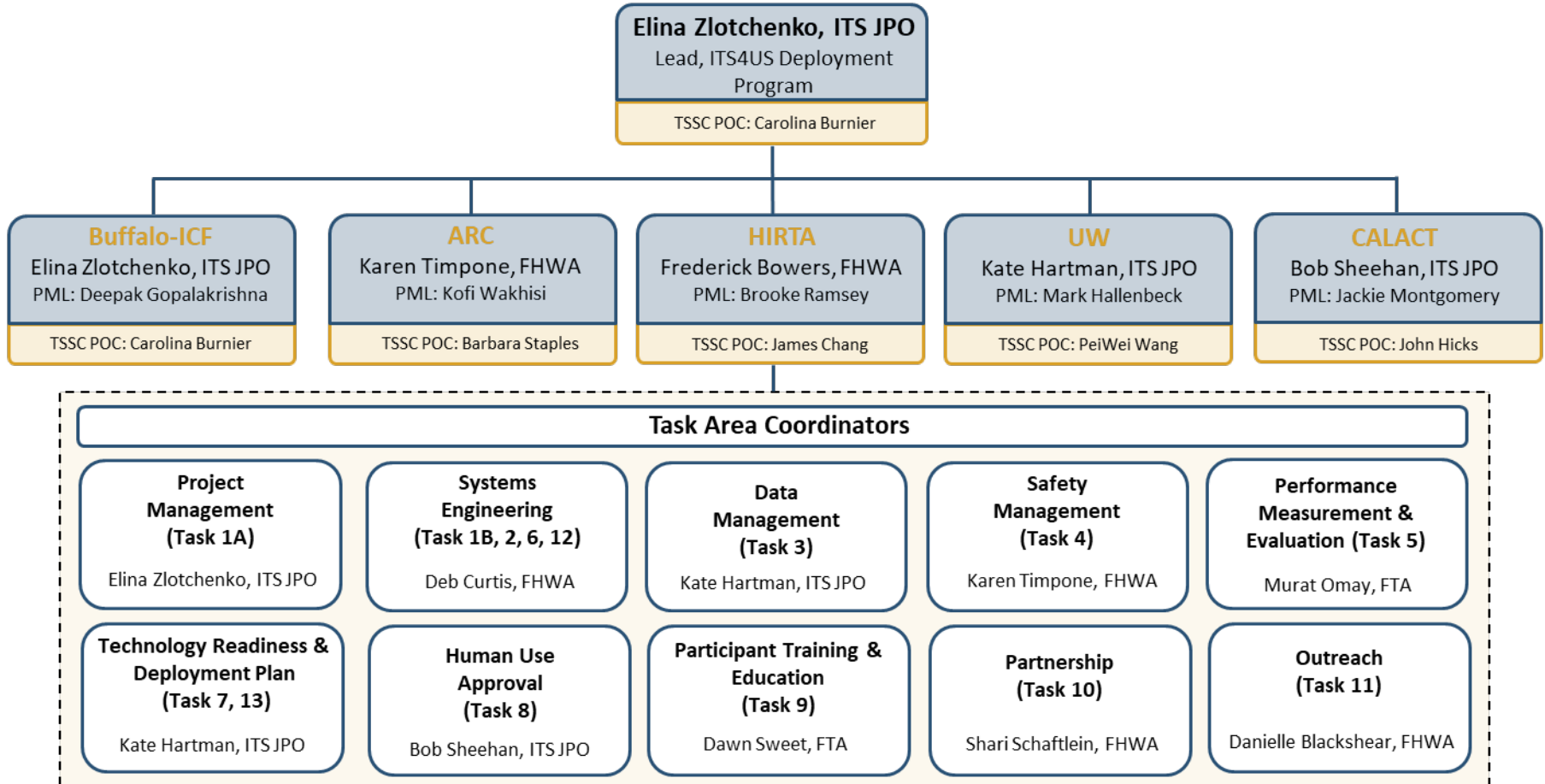


Collaboration among sites can be a powerful force in making all sites successful.



Collaboration extends to other agencies considering similar deployments.

USDOT Team



Other Organizations Supporting USDOT

- Site Leads/COR will coordinate interactions with the following organizations

Technical Support Services Contractor (TSSC)

- Technical Support to Site Leads and Task Coordinators
- Support program meetings and roundtables
- Develop technical trainings and templates
- Review program deliverables

Independent Evaluator (IE)

- Review performance measurement planning
- Review institutional and financial planning
- Review performance measurement results
- Conduct interviews and document lessons learned
- Assess impact on underserved populations and replicability

Getting Help

- **Scope of Technical Assistance**

- Varies by area, summarized later as we walk through the tasks

- **How to Request Help**

- Please contact your COR/USDOT Site Lead
- They will engage task coordinators and other supporting organizations as needed

- **Opportunities to engage the USDOT Team**

- Where there are common questions USDOT will plan events for all the sites
- Where issues are site-specific, USDOT will provide site-specific support

Proposed Regular Communications Approach

- Utilize monthly and bi-weekly meetings and cohort roundtables to track key issues as they arise



Bi-Weekly Site Meetings (1 Hour)

- Individual site meeting to review project status.
- COR and Site Key Personnel



All-Site Meetings (1 Hour)

- All Sites coordination meeting
- All CORs and Sites' Key Personnel



Roundtables (1-1.5 Hours)

- Technical
- Perf. Measurement & Human Use
- Outreach

Questions From the Sites

- Any questions from the sites regarding:
 - Complete Trip - ITS4US Program goals and structure?
 - Program Structure (Phases 1-3) and Progress Gates?
 - Structure of the USDOT team?
 - Proposed communications approach?
 - Other questions?



Day 1 Look-Ahead

- The remainder of today will be dedicated to overview presentations from awardees
 - 40-minute presentation, including Q&A
 - Wrap-up at end of today's session, with additional opportunity for Q&A tomorrow morning

- ICF/Buffalo 11:50 AM-12:30 PM
- BREAK 12:30-12:50 PM
- Atlanta Regional Commission (ARC) 12:50-1:30 PM
- California Association of Coordinated Transportation 1:30-2:10 PM
- BREAK 2:10-2:30 PM
- Heart of Iowa Regional Transit Agency (HIRTA) 2:30-3:10 PM
- University of Washington 3:10-3:50 PM
- Wrap-Up 3:50-4:00 PM