

Every Day Counts!

Research and Technology Coordinating
Committee Winter Meeting
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Office of Transportation Workforce Development
and Technology Deployment



U.S. Department of Transportation
Federal Highway Administration

*Unless otherwise noted, FHWA is the source
of all images in this presentation.*



Portfolio of Programs and Resources



**National STIC
Network &
Incentive
Program**

Up to
\$100K/each
per FY



AID Demo
Accelerated Innovation Deployment

**Demonstration
Grants**

Up to
\$10M/FY



**Internal/
External**

Up to
\$3M/FY

Resources

Publications
eNewsletters
Fact Sheets
Marketing



A **State-based model** that identifies & rapidly deploys
proven, yet underutilized innovations

*that make our transportation system adaptable, sustainable,
equitable and safer for all.*



- **NOT** about inventing the next “**BIG thing**”
 - ✓ taking effective, proven, market-ready technologies
 - ✓ getting them into widespread use
- Save Time-Save Lives-Save Resources-Improve Quality



Every State advanced **20 or more of the 52** innovations promoted in the first five EDC rounds, and some states **adopted 45 or more innovations!**



States, local public agencies, and other transportation agencies **focus on innovations that make the most sense for their unique program needs**

Throughout two-year deployment cycle:

specifications, best practices, lessons learned and data are shared through case studies, webinars and demonstration projects



Sources for Suggestions:

- Within FHWA
- Via “Request for Information”
- Stakeholder Engagement
- Per Department/Agency priorities

Key Considerations

National Impact

Readiness

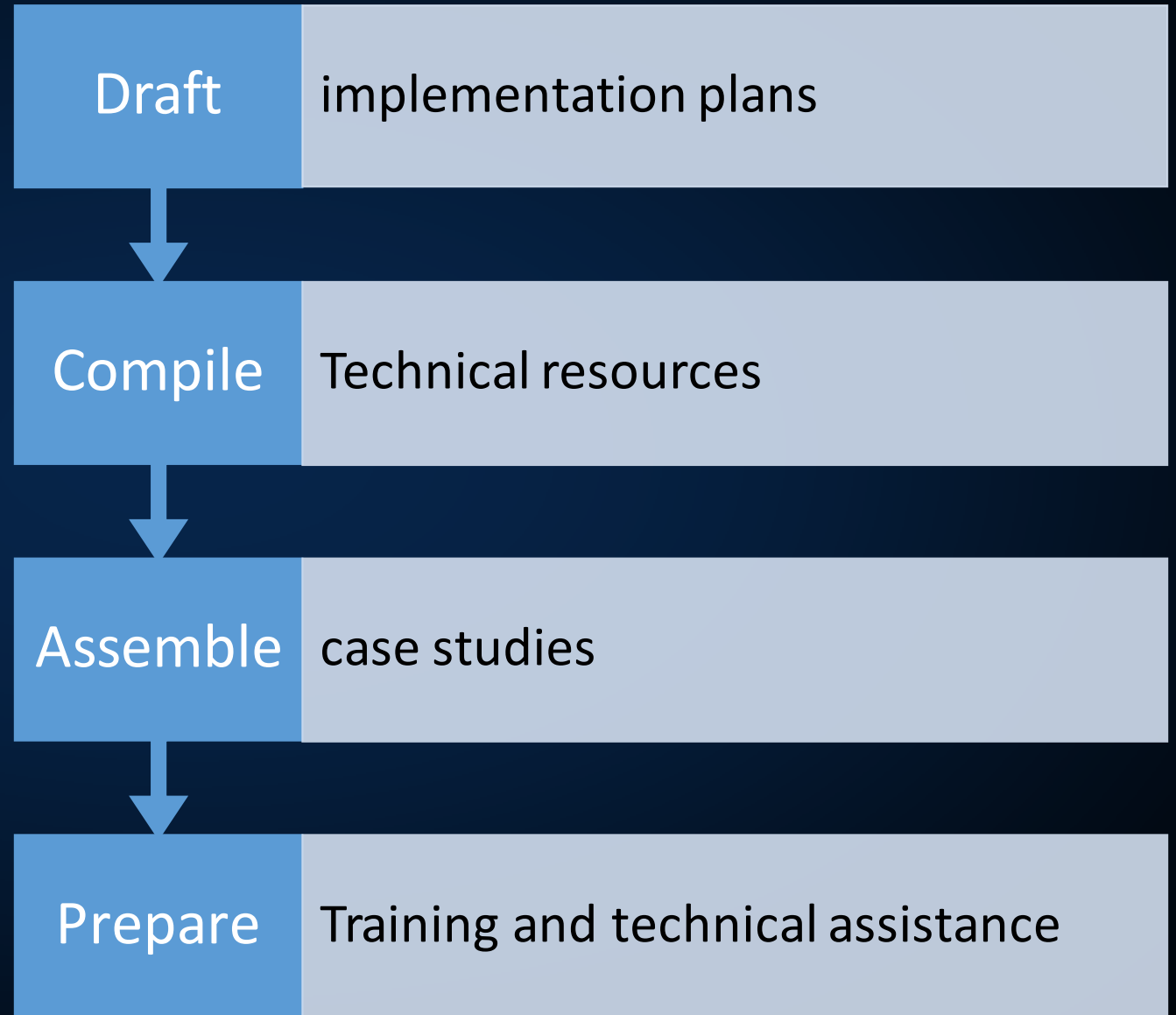
Game-Changing

Urgency and Scale

Building the Innovation Deployment Team



Innovation Deployment Teams...



EDC-6 Innovations

Crowdsourcing for Advancing Operations

e-Ticketing and Digital As-Builts

**Next Generation Traffic Incident Management:
Integrating Technology, Data & Training**

Strategic Workforce Development

Targeted Overlay Pavement Solutions

Ultra High-Performance Concrete for Bridge Preservation and Repair

Virtual Public Involvement

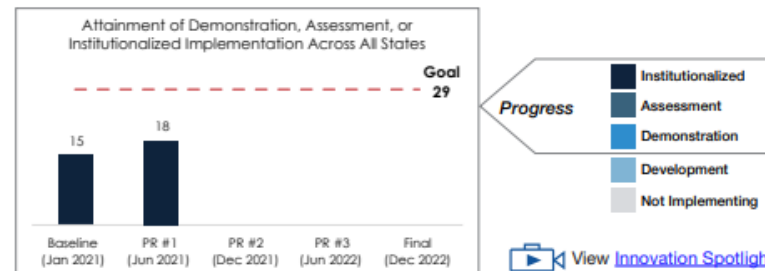
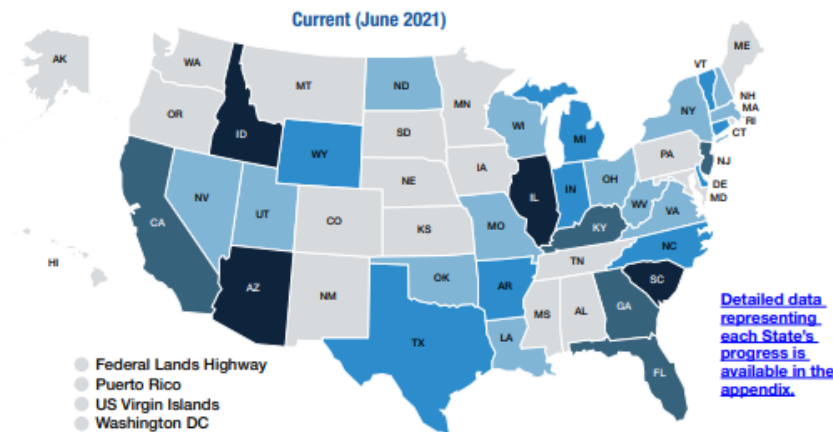


Progress Monitoring

Every Day Counts: Innovation for a Nation on the Move

EDC-6 Progress Report #1
September 2021

Strategic Workforce Development



The impact of Every Day Counts

- **Fostering a *culture of innovation***
- **Replicating innovation more quickly**
- **Saving days to months of time and millions of dollars on key projects**
- **Putting the right tools and resources in the hands of those who need them**

Every Day Counts Call for Ideas

We want your suggestions.
Identify proven, market-ready innovations for deployment in 2023-2024.

**Call for Ideas will open
in November 2021**

For more information on EDC visit:
<https://www.fhwa.dot.gov/innovation/everydaycounts>



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of Transportation
**Federal Highway
Administration**



Have an Idea, Thought, Comment?



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Thank you!



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