

Every Day Counts Call for Ideas

Identify proven, market-ready and underutilized innovations for accelerated deployment in EDC in 2021-2022.

Deadline: January 21, 2020

[Learn more >](#)



Invitation for Comment - There is no limit to the number of innovations that may be suggested by an individual or entity. The FHWA is seeking suggestions of broad categories of innovations and respondents should not submit suggestions for unique, proprietary, or patented products unless there are other similar commercially available products.

Responses for each suggested innovation or process should provide the following information:

1. Innovation category or name:	
2. Organization Name, Point(s) of contact, e-mail address, and telephone number: Contact information is optional. However, it would be useful if FHWA would like to obtain additional information.	<i>Name:</i>
	<i>Email:</i>
	<i>Phone:</i>
3. Brief description of the proven innovation or process:	
4. Brief description of how the innovation addresses the following areas:	
<ul style="list-style-type: none"> • <i>National Impact:</i> How will it benefit the transportation system nationally? 	
<ul style="list-style-type: none"> • <i>Game Changing:</i> How is it transformative in saving time, money, or improving quality? 	
<ul style="list-style-type: none"> • <i>Urgency and Scale:</i> How will it shorten project delivery, enhance safety, reduce traffic congestion, integrate automation, or positively impact freight movement, construction techniques, contracting methods, maintenance, preservation, or emergency response? 	
5. Provide example(s), including location and date, when the innovation was successfully applied in a transportation application and a description of the quantifiable performance benefits of the innovation in those applications.	
6. List of any supporting specifications, guidelines, and/or procedures available to support technology transfer and national deployment. Do not include copies of the documents.	
7. List of agencies or entities that are “champions” for or regularly use the innovation.	

Submit responses by electronic mail to EDCsuggestions@dot.gov

Innovations of Interest

FHWA seeks feedback on user experiences with specific, high-value innovations identified as “*Innovations of Interest*”.

Please indicate the innovation of interest and provide feedback in the box below.

1. UHPC for Bridge Maintenance and Repair	6. Probabilistic Risk-based Cost Estimating
2. Digital Project Delivery - Data-rich Construction ‘As-Builts’	7. Advancing Leading Practices in Strategic Workforce Development
3. Targeted Pavement Overlay Solutions for Higher Performance	8. Next Generation TIM: Integrating Training, Data & Technology into Arterial TIM Programs
4. Every Day Counting for Pedestrians and Bicyclists	9. Putting Work Zones on the Map
5. Pedestrian Oriented Intersections (POINTs)	

Innovations of Interest Feedback:

Current EDC Innovations: FHWA seeks feedback if the current EDC Innovations should be continued or modified to better meet your needs. Please indicate the EDC innovation and provide feedback in the box below.

Advanced Geotechnical Methods in Exploration (A-GaME)	Unmanned Aerial Systems (UAS)
Collaborative Hydraulics: Advancing to the Next Generation of Engineering (CHANGE)	Crowdsourcing for Operations
Project Bundling	Value Capture: Capitalizing on the Value Created by Transportation
Reducing Rural Roadway Departures	Virtual Public Involvement
Safe Transportation for Every Pedestrian (STEP)	Weather-Responsive Traffic Management

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