

FHWA Digital Delivery Stakeholder Group (DDSG)

VIRTUAL MEETING

January 22, 26, 28 2026
12:00-3:00 ET

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Welcome, Introductions and Logistics



Matthew Corrigan
Co-Chair, DDSG

FHWA

Construction
Research Engineer



Roger Grant, FbSI
Secretary, DDSG

NIBS

Senior Building Technology
Consultant

Meeting Purpose and Focus

The Digital Delivery Stakeholder Group (DDSG) is a collaborative initiative led by FHWA to coordinate and integrate various digital delivery efforts across the transportation sector. The DDSG is an open meeting that brings together representatives from State DOTs, AASHTO Technical Committees, and industry.

- Review and discuss progress to date and direction for the DDSG 2026 Work Plan
- Get an update from FHWA on digital delivery activities underway at the agency
- Get updates on progress by Committees, Pooled Funds and Projects since the first DDSG Meeting
- Review, discuss and plan existing and needed road mapping efforts
- Plan for the in-person workshop coming up in March at GIS-T and for the year beyond

Agenda – Session 1

Time	Agenda Item	Presenter(s)
12:00 – 12:15	Welcome, Introductions, and Logistics (Acknowledge participants, Review agenda, Introduce Mural)	Matthew Corrigan (FHWA), Tony Frye (FHWA), DDSG Member Chair, Roger Grant (NIBS)
12:15 – 1:00	DDSG Overview, Goals, Charter, Activities to Date, 2026 Plans Review	Matthew Corrigan, Roger Grant
1:00 – 1:45	Discussion & Engagement	All
1:45 – 2:25	AASHTO J-STAN and JTCEES Committee Updates	Trisha Stefanski (JSTAN), Jennifer Lloyd (JTCEES),
2:25 – 2:55	Discussion & Engagement	AASHTO representatives, All
2:55 – 3:00	Wrap Up Day 1 and Adjourn	Matthew Corrigan, Roger Grant

Agenda – Session 2

Time	Agenda Item	Presenter(s)
12:00 – 12:15	Welcome, Introductions, and Logistics	Matthew Corrigan, Roger Grant
12:15 – 12:45	Progress updates and DDSG Requirements Review from Bridge Pooled Fund	Jim Hauber, Julie Rivera, other team members
12:45 – 1:00	Questions, Open Discussion & Engagement on how DDSG and Bridge TPF can best support each other	BIMfB TPF representatives, All
1:00 – 1:30	ADCMS Projects: Washington State DOT	Jim Mahugh, Rick Brice
1:30 – 2:00	Questions, Discussion & Engagement	Washington DOT representatives, All
2:00 – 2:30	ADCMS Projects: Oklahoma Project Process Management and Standards Overview and Discussion	Michael Pearson, Katie Brown, All
2:30 – 3:00	Open Discussion, Wrap Up Day 2 and Adjourn	Matthew Corrigan, Roger Grant, All

Agenda – Session 3

Time	Agenda Item	Presenter(s)
12:00 – 12:15	Welcome, Introductions, and Logistics	Matthew Corrigan, Roger Grant
12:15 – 12:45	ADCMS Projects: Delaware DOT	Cassidy Blowers, Delaware DOT project representatives
12:45 – 1:15	Questions, Discussion & Engagement	Delaware DOT project representatives, All
1:15 – 1:45	Discussion of DDSG response to ADCMS project need (as required)	Matthew Corrigan, Roger Grant, ADCMS project representatives, All
1:45 – 2:15	Progress updates and DDSG Requirements Review from BIM for Infrastructure Pooled Fund	Thomas Hamski, Katie Brown, John Wilkerson, other team members
2:15 - 2:30	Questions, Discussion & Engagement	BIMfl representatives, All
2:30 – 2:50	Questions, Open Discussion & Engagement on how DDSG and Bridge and Infrastructure TPFs can best support each other	Matthew Corrigan, Roger Grant, TPF representatives, All
2:50 – 3:00	Wrap-up and Adjourn Meeting #2	Matthew Corrigan, Roger Grant

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Mural Overview

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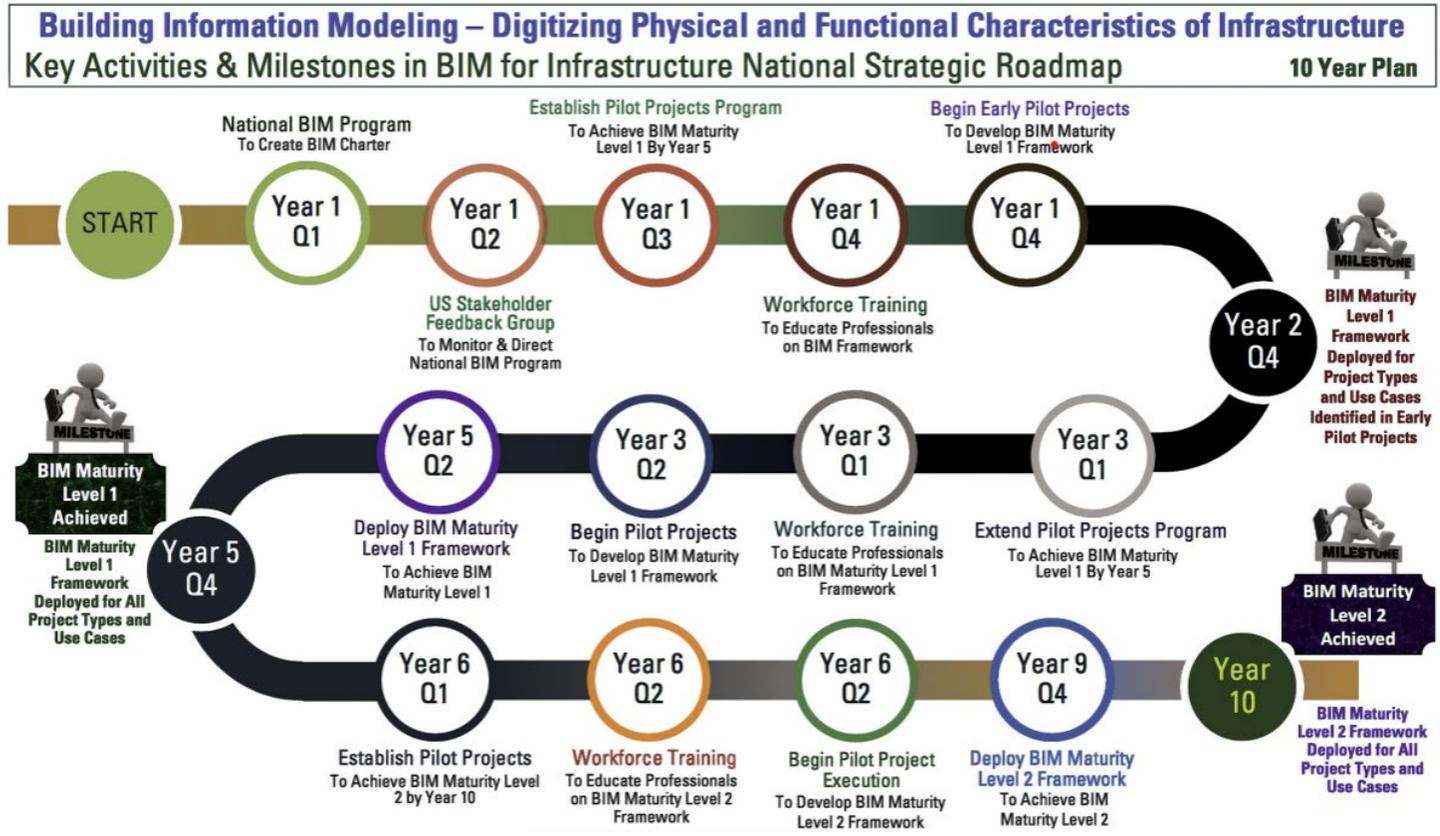
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DDSG Overview, Goals, Charter, Activities to Date, 2026 Work Plan Review

Matt Corrigan, PE and Roger Grant

DDSG Vision

Advance Digital Delivery of Transportation projects in the United States by bringing government and private sector stakeholders together to collaborate on shared practices, procedures and approaches that provide high value for the public following the FHWA BIM for Infrastructure Strategic Roadmap.



US Federal Highway Administration

Digital Delivery Stakeholder Group Core Elements

Purpose

- **Coordinate and integrate** various digital delivery efforts across transportation infrastructure sectors and phases.
- **Bridge gaps** among agency and industry advances, fostering a comprehensive digital transformation nationwide.
- **Shape a national vision for digital delivery** that enhances safety, accelerates project delivery, promotes economic growth, and strengthens partnerships.
- **Facilitate information exchange** among participants and to provide technical assistance.
- **Not established to provide advice, recommendations, or policy guidance.**

Objectives

- **Foster Collaboration**
- **Promote Knowledge Sharing**
- **Foster Innovation**
- **Address Needs**
- **Encourage Standardization**
- **Influence Practice**
- **Optimize Investments**

Scope

- Established for **information exchange, expression of views and to provide technical information** and assistance.
- Coordination of **digital delivery efforts across the asset lifecycle.**
- Sharing of **lessons learned, best practices, and emerging technologies.**
- Development and promotion of **common standards and frameworks.**
- Foster development of **lifecycle data management** that supports **digital twins.**
- Facilitation of **collaboration and innovation.**

Logistics

- **Membership drawn from cross-section of transportation sector** and digital delivery lifecycle with representatives from FHWA, state DOTs, AASHTO, industry partners, standards organizations, academia, and other relevant organizations.
- **DOTs, organizations pursuing digital delivery, conducting research, delivering training, providing services and tools to DOTs to support digital delivery are invited to join DDSG meetings and provide input.**
- **Meetings will take place two to three times per year** and will be combination of in person with virtual option or virtual.

DDSG Members

Member	Organization
Rick Brice	Washington State DOT
Katie Brown	Oklahoma DOT
Matthew Corrigan	FHWA
Cyndee Hoagland	ARTBA
Will Holmes	Kentucky Transportation Cabinet
Carrie Lavallee	Massachusetts DOT
Jennifer Lloyd	Tennessee DOT & AASHTO JTCEES
Allen Melley	Pennsylvania DOT
Charlie Purcell	Iowa DOT
Trisha Stefanski	Minnesota DOT & AASHTO JSTAN
Jacob Tambunga	Texas DOT
Brad Wieferich	Michigan DOT
Devin Porr	Caltrans
Cassidy Blowers	Delaware DOT
	Georgia DOT
Kevin Marshia	AASHTO
Matt Reifer	ACEC
Jonathan Porter	AGC
Ian Howell	bSI/bSUS

Activities To Date and Next Steps

- DDSG initiated - May 2025
- Charter completed and members invited - September 2025
- Inaugural meeting (In person and virtual) at IHEEP – October 2025
- Meeting materials and summary report compiled and shared with members and participants through Teams channel and public website – December 2025
- Second meeting (virtual only) – January 22, 26, 26 2026
- Third meeting (In person and virtual) co-located at AASHTO GIS-T Conference – March 19, 20 2026
- Planning for additional meetings (one hybrid and two virtual) in 2026 underway

FHWA DDSG Hub Launched

January 20, 2026



Digital Delivery Stakeholder Group (DDSG)

Events

Highways Through Digital Delivery

The Digital Delivery Stakeholder Group (DDSG) is a national forum led by the Federal Highway Administration (FHWA) and supported by the National Institute of Building Sciences (NIBS). It brings together public agencies, academia, and standards organizations to advance digital project delivery across transportation infrastructure.

DDSG integrates data and technology across all stages of project delivery, from planning and design through construction and operations—improving efficiency, and collaboration. DDSG connects leaders and the highway community to accelerate this digital transformation and build a smarter, more resilient highways system for the future.

Learn more about the future of digital project delivery.

[GET INVOLVED](#)

Now - 1/28/2026 ▾

January 2026

THU 22 January 22 @ 12:00 pm - 3:00 pm [FHWA Digital Delivery Stakeholder Group \(DDSG\) – Virtual Stakeholder Meeting](#)

FHWA Digital Delivery Stakeholder Group (DDSG) – Virtual Stakeholder Meeting #2 - Jan 22

Virtual Event

MON 26 January 26 @ 12:00 pm - 3:00 pm [FHWA Digital Delivery Stakeholder Group \(DDSG\) – Virtual Stakeholder Meeting](#)

FHWA Digital Delivery Stakeholder Group (DDSG) – Virtual Stakeholder Meeting #2 -

FHWA Digital Delivery Stakeholder Group (DDSG) Meeting #3

Location: Hyatt Regency McCormack Place following AASHTO GIS-T and Zoom

Time: Thursday March 19 01:00-05:00CT and March 20 08:00-12:00CT

Meeting Purpose

The Digital Delivery Stakeholder Group (DDSG) is a collaborative initiative led by FHWA to coordinate and integrate various digital delivery efforts across the transportation sector. The DDSG is an open meeting that brings together representatives from State DOTs, AASHTO Technical Committees, and industry.

The all In-Person and Virtual DDSG Meeting #3 will:

Align on progress from the 2025–2026 DDSG work plan.

Review updates from ongoing pooled fund initiatives and national research efforts.

Participate in facilitated discussions on data standards, model-based workflows, and implementation strategies across planning, design, construction, and asset management.

Explore case studies from state DOTs highlighting pilot projects, lessons learned, and emerging practices.

Help shape the roadmap for the next phase of national digital delivery coordination.

Time	Agenda Item
Thursday March 19	
1:00 – 1:30	Welcome, Introductions, and Logistics (Acknowledge participants, Review agenda, Introduce Mural and Mentimeter)
1:30 – 2:15	DDSG Updates and Discussion
2:15 – 3:15	FHWA BIM for Infrastructure Strategic Roadmap Review and Discussion
3:15 – 4:15	AASHTO and other Industry Organizations Updates and Discussion
4:15 – 4:55	Pooled Fund Updates and Discussion
4:55 – 5:00	Wrap Up Day 1 and Adjourn
Friday March 19	
8:00 – 8:15	Welcome, Introductions, and Logistics
8:15 – 11:15	ADCMS Project Updates and Workshop: Oklahoma DOT Digital Delivery Strategic Plan and Standards and others TBD.
11:15 – 11:45	Discussion of DDSG response to ADCMS project needs (as required)
11:45 – 12:00	Wrap Up and Adjourn

2026 Schedule of Events

▼ DDSG Events

<input type="checkbox"/>	Item		Timeline
<input type="checkbox"/>	ADCMS (June Meeting)	+	Jun 17, '25 - ...
<input type="checkbox"/>	AASHTO Committee on Construction-Palm Beach, FL	+	Sep 14, '25 - ...
<input type="checkbox"/>	IHEEP Annual Conference-Myrtle Beach, South Carolina	+	Oct 5, '25 - ...
<input type="checkbox"/>	ADCMS	+	Oct 20, '25
<input type="checkbox"/>	BIM Week	+	Nov 3, '25 - ...
<input type="checkbox"/>	TRB Week	+	Jan 11 - 15
<input type="checkbox"/>	DDSG Meeting #2 Session 1	+	Jan 22
<input type="checkbox"/>	DDSG Meeting #2 Session 2	+	Jan 26
<input type="checkbox"/>	DDSG Meeting #2 Session 3	+	Jan 28
<input type="checkbox"/>	AASHTO Washington Briefing- Washington D.C.	+	Feb 23 - 26
<input type="checkbox"/>	AASHTO re:source Technical Exchange-Louisville, KY	+	Mar 9 - 12
<input type="checkbox"/>	AASHTO GIS-T-Chicago, IL	+	Mar 16 - 20
<input type="checkbox"/>	DDSG Meeting #3	+	Mar 19 - 20
<input type="checkbox"/>	AGC Annual Convention-Orlando, FL	+	Mar 24 - 26
<input type="checkbox"/>	ACEC 2026 Annual Convention & Legislative Summit-Washington, DC	+	May 3 - 6
<input type="checkbox"/>	NACTO Designing Cities Conference-Minneapolis, MN	+	May 12 - 15
<input type="checkbox"/>	AGC Technology Conference-Minneapolis, MN	+	Aug 4 - 6
<input type="checkbox"/>	IHEEP 2026-Austin, TX	+	Dec 6 - 10
<input type="checkbox"/>	Committee on Bridges and Structure-Charlotte, NC	+	Jun 28 - Jul 2
<input type="checkbox"/>	Committee on Maintenance-Westminster, CO	+	Jul 19 - 23
<input type="checkbox"/>	Committee on Construction-Lake Tahoe, NV	+	Sep 13 - 18
<input type="checkbox"/>	BIM Week	+	Nov 2 - 6

Summary Findings from Meeting #1

Workforce readiness and change management viewed as most significant challenges to scaling digital delivery.

Standards alignment and interoperability remain top priorities.

Leadership commitment identified as a key success factor.

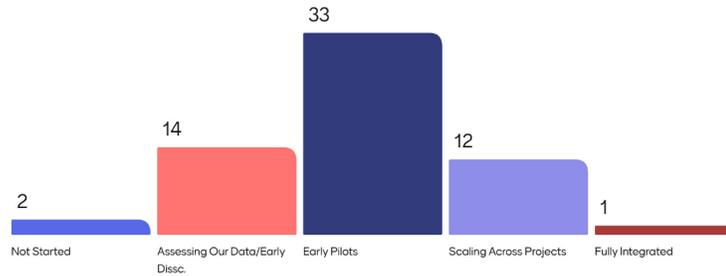
Peer learning and shared examples were **highly valued**.

Data lifecycle integration - from survey and design through construction and asset management - continues to present a major pain point for agencies.

Overall, while **progress** toward digital delivery is accelerating, many organizations remain in **early or pilot stages** of digital maturity underscoring **need for continued coordination, training, and shared guidance** across the national community.

Meeting #1 Survey Results

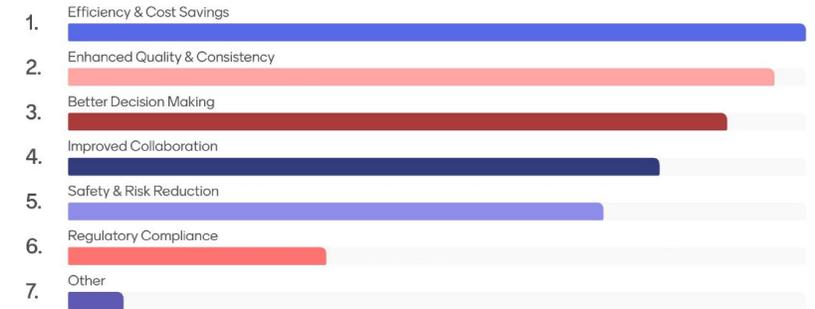
Where are you currently in your digital delivery journey?



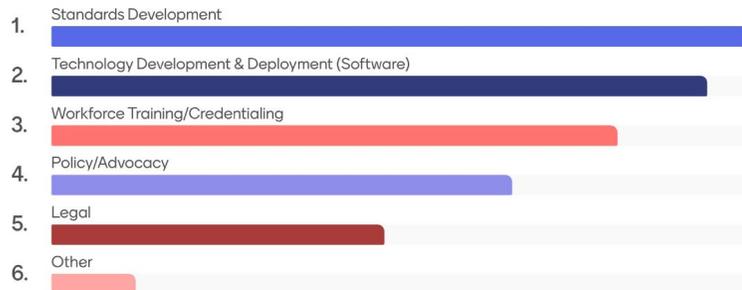
Rank these first-year goals for the Digital Delivery Stakeholder Group (DDSG) based on their importance to advancing national digital delivery efforts



Rank the primary drivers for Digital Delivery within your organization.



Rank these priorities for industry involvement in digital delivery (referring to non-governmental stakeholders)



Rank the top barriers your organization faces with Digital Delivery:



Discussion and Engagement Mentimeter Survey

Add Survey Link / QR Code

Access Code: TBD

Alternate: Join at

<https://www.menti.com/>

Discussion and Engagement

AASHTO J-STAN and JTCEES Committee Updates

Trisha Stefanski
(JSTAN)

Jennifer Lloyd
(JTCESS)

Discussion and Engagement

Wrap Up Day 1 Adjourn

FHWA Team



Matthew Corrigan

Construction Research
Engineer



Kathrine Petros

Team Leader, Infrastructure
Analysis and Construction
Team



James Gray

Construction Technology
Program Manager

FHWA Team



Bryan Cawley, PE
Construction &
Maintenance Engineer

Tuonglinh Warren
*Senior Bridge and Tunnel
Construction Engineer*