

FHWA Digital Delivery Stakeholder Group (DDSG)

VIRTUAL MEETING

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

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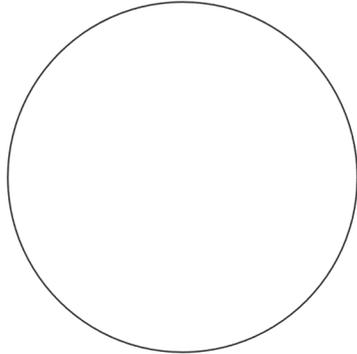
Welcome, Introductions and Logistics



Matthew Corrigan
Co-Chair, DDSG

FHWA

Construction
Research Engineer



TBD
Co-Chair, DDSG



Roger Grant, FbSI
Secretary, DDSG

NIBS

Senior Building
Technology Consultant



Rackley Wren, Project
Manager

NIBS

Product Delivery,
Senior Associate



Mona Ketterl
Project Support

NIBS/CRAFT

Technologist/
Digital Delivery
Leader

DDSG Members

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

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 group that brings together representatives from State Agencies, AASHTO Technical Committees, and Industry.

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), DDSG Co- 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 Revised

Time	Agenda Item	Presenter(s)
12:00 – 12:20	Welcome, Introductions, and Logistics	Matthew Corrigan, Roger Grant
12:20 – 12:40	New and expanded Pooled Fund activities related to Digital Delivery,	Jim Hauber, Iowa DOT, BIM for Bridge TPF Chair
12:40 – 12:50	Questions, Open Discussion & Engagement	All
12:50 – 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 Revised

Time	Agenda Item	Presenter(s)
12:00 – 12:15	Welcome, Introductions, and Logistics	Matthew Corrigan, Roger Grant
12:15 – 12:55	ADCMS Projects: Delaware DOT	Cassidy Blowers, Delaware DOT project representatives
12:55 – 1:10	Questions, Discussion & Engagement	Delaware DOT project representatives, All
1:10 – 1:30	Discussion of DDSG response to ADCMS project needs (as required)	Matthew Corrigan, Roger Grant, ADCMS project representatives, All
1:30 – 2:15	Progress updates and DDSG Requirements Review from BIM for Bridge and BIM for Infrastructure Pooled Funds	BIMfB and BIMfl leaders and team members
2:15 – 2:45	Questions, Open Discussion & Engagement on how DDSG and Bridge and Infrastructure TPFs can best support each other	Matthew Corrigan, Roger Grant, TPF representatives, All
2:45 – 3:00	Review, Wrap-up and Adjourn Meeting #2	Matthew Corrigan, Roger Grant

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 <https://nibs.org/solutions/fhwa-digital-delivery>
- Second meeting (virtual only) – January 22, 26, & 28, 2026
- Third meeting (hybrid - 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

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.

See DDSG Charter for more details - https://nibs.org/wp-content/uploads/2026/01/Digital-Delivery-Stakeholder-Group-Charter_Dec2025.pdf

FHWA DDSG Hub Launched

January 26, 2026

Digital Delivery Stakeholder Group (DDSG)

Transforming 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, industry partners, academia, and standards organizations to advance digital delivery practices across transportation infrastructure.

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

Join us as we shape the future of digital project delivery.

[GET INVOLVED](#)

Events

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 –

<https://nibs.org/solutions/fhwa-digital-delivery/#>



Mural Overview

Rackley Wren and Mona Ketterl

<https://app.mural.co/t/nibs5298/m/nibs5298/1768421418932/8e985aa28bcbd9b2eb6db6d5af248d1ef8f797da>

Important Details

Please turn off mouse tracers, it's hard to see the board with all the pointers zooming everywhere.

To do so, hover over your icon (bottom center of screen) and deselect "Broadcast my cursor"

When leaving sticky notes, please sign them with your First and Last Name if you feel comfortable doing so. Being anonymous is also acceptable.
-Rackley Wren

SCRATCH PAD

 Try the **draw tool** in the left toolbar for quick sketches.

 Drag **icons** in from the left toolbar to visualize your ideas.

 Double click to Leave a **sticky note** to share your comments and opinions!

Mural is a leading visual collaboration platform, essentially a large, infinite digital whiteboard where teams can brainstorm, plan, design, and work together remotely using sticky notes, shapes, images, diagrams, and templates.

New and expanded Pooled Fund activities related to Digital Delivery

Jim Hauber

Discussion and Engagement

FHWA Advanced Digital Construction Management Systems (ADCMS) Projects:

Washington State DOT Creating a Digital Lifecycle for Traffic Signs

Jim Mahugh and Rick Brice

Discussion and Engagement

FHWA Advanced Digital Construction Management Systems (ADCMS) Projects:

Oklahoma DOT Digital Delivery Program

Katie Brown and Michael Pearson

Discussion and Engagement

Wrap Up Day 2 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

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.

Review the National Strategic BIM Roadmap for the next phase of national digital delivery coordination.

In Progress -- Preliminary Working Agenda

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 20	
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

Session 3 Revised Agenda – Reminder

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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*