

Partnering for Progress: Collaboration for Smarter Transportation



Conference Program

(subject to change)

Partnering for Progress: Collaboration for Smarter Transportation

ITSMW26 Program (subject to change)

TUESDAY, SEPTEMBER 22, 2026			
7:00 – 8:30 AM	Registration & Breakfast		Location: Registration in Main Entrance; Breakfast in Foyer Area
8:30 – 9:00 AM	Joint Session - Welcome		Location: Hayden-Scioto Rooms
	Conference Welcome: Nick Hegemier, DriveOhio – ODOT; ITS Midwest President Dublin Welcome: Megan O'Callaghan, City of Dublin, City Manager		
9:00 – 10:00 AM	Panel Driving Forward Together: How DOTs and OEMs Are Transforming Road Safety and Operations Moderator: Andrew Wolpert, Jacobs		Location: Hayden-Scioto Rooms
	Panelists: John Williams, Stellantis; Brad Stertz, Audi; Sue Bai, Honda		
10:00 AM	Exhibit Hall Opens		Location: Abbey Room and Foyer Area
10:00 – 10:30 AM	Morning Break		Location: Foyer Area
10:30 – 11:30 AM	Panel One Year Later: Advancing Real-Time Emergency Alerting for Roadway Safety Location: Hayden Room Moderator: Kevin O'Donnell, Information Logistics Panelists: Brenda Columbus, Fleetworthy Tim Adams, HAAS Alert Michael McNeill, ODOT Beth Abruscato, Information Logistics	Panel Automated Vehicle Updates Location: Scioto Room Moderator: Mandy Bishop, Forward Momentum Panelists: Mallory Crow, AECOM Breanna Badanes, ODOT Abby Morgan, Kittelson Sara Bennet, Varnum Law	
11:30 AM – 12:30 PM	Lunch & Vendors		Location: Lunch in Foyer & Tent Area
12:30 – 1:15 PM	Business Meeting & Awards		Location: Hayden-Scioto Rooms
1:15 – 2:15 PM	Track A Location: Hayden Room Moderator: Jijo Matthew, Parsons	Track B Location: Scioto Room Moderator: John MacAdam, MacAdam Consulting	Field Demo
1:15 – 1:45 PM	From Data to Decisions: Empowering Smart Cities with Comprehensive Mobility Intelligence Presenter: Ahmad Jawad, Iteris	What's happening NOW? Applying Data Analytics to Detect Patterns and Improve Transportation Operations Presenter: Nick Minunni, StreetLight Co-Presenter: Erin O' Higgins, StreetLight	Meet by demo registration booth located in Main Entrance
1:45 – 2:15 PM	ITS Data Analysis for Commercial Vehicle Registrations Presenter: Brian Howell, KYTC, UKY	Automating Hazard Awareness with Active Detection and Notification Presenter: Charlie Fisher, ODOT	

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TUESDAY, SEPTEMBER 22, 2026

2:15- 3:15 PM	Track A Location: Hayden Room Moderator: Emily Silverman, Parsons	Track B Location: Scioto Room Moderator: Diane Newton, HNTB	Field Demo
2:15 – 2:45 PM	Turning Every Mile into Data: A Practical Approach to AI-Powered Pathway Management Presenter: Jodie Bare, Parsons Co-Presenter: Jeannie Willis, City of Dublin, OH	NJDOT's Statewide Advanced Transportation Management System (ATMS) Integration Presenter: Greg Brinster, Parsons	Meet by demo registration booth located in Main Entrance
2:45 – 3:15 PM	Cloud-Based Smart Traffic Operations in Dublin, Ohio: Leveraging Yutrafic Studio Today and Data-Driven Insights for Tomorrow Presenter: Jarin Ratanapeanchai, Yunex Traffic Co-Presenter: Marc Dilsaver, City of Dublin, OH	Statewide Safety Screening with Connected Vehicle Data Presenter: Joel Meredith, Compass IoT Pty Limited	
3:15 – 3:30 PM	Afternoon Break		Location: Abbey and Foyer Area
3:30 – 4:30 PM	Track A Location: Hayden Room Moderator: Brian Diaz, Traffic Control Products	Track B Location: Scioto Room Moderator: Preston Judkins, Parsons	Field Demo
3:30- 4:00 PM	Evaluating Segment-Based Congestion Alerts Using Connected Vehicle Trajectory Data Presenter: Jijo Mathew, Parsons Co-Presenter: John Dillenburg, UIC	Advancing Tolling Accuracy and Reliability Through LiDAR Based Vehicle Detection and Classification Presenter: James Schroeder, J. A. Watts Co-Presenter: Nick Mancero, J. A. Watts	Meet by demo registration booth located in Main Entrance
4:00 – 4:30 PM	You Really Can Be Everywhere At Once: Managing Overnight Detour Traffic with Big Data and AI-Based Signal Performance Anomaly Detection Presenter: Adam Danczyk, Iteris Co-Presenter: Christos Achillides, Iteris	How Healthy are your Traffic Management Systems? Presenter: John MacAdam, MacAdam Consulting Co-Presenter: Ryan Lowe, ODOT	
4:30 - 6:30 PM	Closing Remarks / Vendor Social / Student Poster Sessions		Location: Hayden-Scioto Rooms for remarks; Vendor Social in Abbey and Foyer Area; Student Poster in Abbey Room
7:00 PM	Conference Social		Location: VASO Dublin, Rooftop bar and karaoke (at AC Marriott) 6540 Riverside Drive, Dublin, OH 43017

Changes from previous version for Tuesday, 9/22/26: No changes from previous version.

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WEDNESDAY, SEPTEMBER 23, 2026

7:30 – 8:30 AM	Registration & Breakfast		Location: Registration in Main Entrance; Breakfast in Foyer Area
8:30 – 9:30 AM	Joint Session - Keynote		Location: Hayden-Scioto Rooms
	Keynote Speaker: Laura D. Chace, ITS America, President & CEO		
9:30 – 10:00 AM	Exhibit Hall Break (Extended)		Location: Abbey Room and Foyer Area
10:00 – 11:00 AM	Track A Location: Hayden Room Moderator: Muhammad Miah, Miovision	Track B Location: Scioto Room Moderator: Scott Morse, Path Master	Field Demo
10:00 – 10:30 AM	Supporting Traffic Operations with Automated Incident Email Parsing Presenter: John Dillenburg, UIC	PROWAG Update with New Applications for APS Presenter: Justen Copley, Synapse ITS	Meet by demo registration booth located in Main Entrance
10:30 – 11:00 AM	ITS Simple Innovations Presenter: Kevin Price, IDOT	Lidar-Powered Physical AI: Transforming Mobility & Safety through High-Fidelity 3D Spatial Intelligence Presenter: Kyle Othmer, Ouster	
11:00 AM – 12:00 PM	Track A Location: Hayden Room Moderator: Kyle McEwan & Greg Bartlett, Ledstar	Track B Location: Scioto Room Moderator: Jon Woyame, Etch	Field Demo
11:00 – 11:30 AM	Automate Variable Speed Limit Operations for Winter Events Presenter: Mallory Crow, AECOM Co-Presenter: John MacAdam, MacAdam Consulting	Building a Unified Mobility Platform: Introducing Venture Local in Licking County, Ohio Presenter: Matthew Hill, LCATS Co-Presenter: Mona Large, LCATS	Meet by demo registration booth located in Main Entrance
11:30 AM – 12:00 PM	Eyes on the Road: AI-Enhanced Dash Cam Insights for Smarter Work Zone Management Presenter: Mitch Graf, Iteris	Real-Time Monitoring and Coordinated Signal Optimization to Maintain Mobility During Construction Activities Presenter: Nathan Wade, Flow Labs Co-Presenter: Jim Katsafanas, Michael Baker International	
12:00 – 1:30 PM	Lunch		Location: Foyer & Tent Area

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WEDNESDAY, SEPTEMBER 23, 2026

1:30 – 2:30 PM	Track A Location: Hayden Room Moderator: Aidan Tyra, HNTB	Track B Location: Scioto Room Moderator: Rafal Ignatowicz, Parsons	Field Demo
1:30 – 2:00 PM	Transforming Traffic Management with Connected Vehicle Probe Data for Operational Efficiency Presenter: Nathan Wade, Flow Labs Co-Presenter: Kevin Lee, Illumine Transportation	From Rural Roads to Connected Corridors: Evaluating the Real-World Safety Impact of Connected Vehicle Applications on Driver Behavior Presenter: Samuel Sefah Adusei, Ohio University/GFT Co-Presenter: Bernard Ndeogo Issifu, CDM Smith	Meet by demo registration booth located in Main Entrance
2:00 – 2:30 PM	Investigations of Automation in Truck Mounted attenuators for worker safety Presenter: Sayali Karanjkar, TRC Co-Presenter: Dr. Timothy Seitz, TRC	AI-Driven Cyber Threats to Intelligent Transportation Systems Presenter: Scotty Carlisle, Parsons	
2:30 – 3:30 PM	Track A Location: Hayden Room Moderator: Tom Szabo, Atlas Technical Consultants LLC	Track B Location: Scioto Room Moderator: Jessica Carroll, CDM Smith	Field Demo
2:30 – 3:00 PM	Scalable Multi-modality Validation Framework for Advanced V2X Application Presenter: Shengzhe Tan, OSU	From Patchwork to Pathway: Harmonizing AAM Policy in the Midwest Presenter: Sherry Kish, HNTB Co-Presenter: Bob Tanner, ODOT	Meet by demo registration booth located in Main Entrance
3:00 – 3:30 PM	Smart Work Zone Ecosystem Presenter: Timothy Seitz, TRC Co-Presenter: Doug Johnson, TRC	From Signal Performance Measures to TSMO Presenter: Todd Kell, INRIX Co-Presenters: Stephanie Marik, ODOT; Mike Andrako, Franklin County Engineers Office	
3:30 – 3:45 PM	Break (Added)		Location: Abbey Room and Foyer Area
3:45 – 4:45 PM	Panel Four States, One Vision: ITS Organization, Initiatives & Procurement Moderator: Scott Lee, Iteris Panelists: Peter Stresino, IDOT; Meiwu An, IDOT; Nathan Sturdevant, INDOT; Charles Fisher, ODOT; Erica Russell, KYTC		Location: Hayden-Scioto Rooms
4:45 – 5:00 PM	Closing Remarks		Location: Hayden-Scioto Rooms

Changes from previous version for Wednesday, 9/23/26: Moderator for Track B 2:30-3:30PM is Jessica Carroll (CDM Smith).

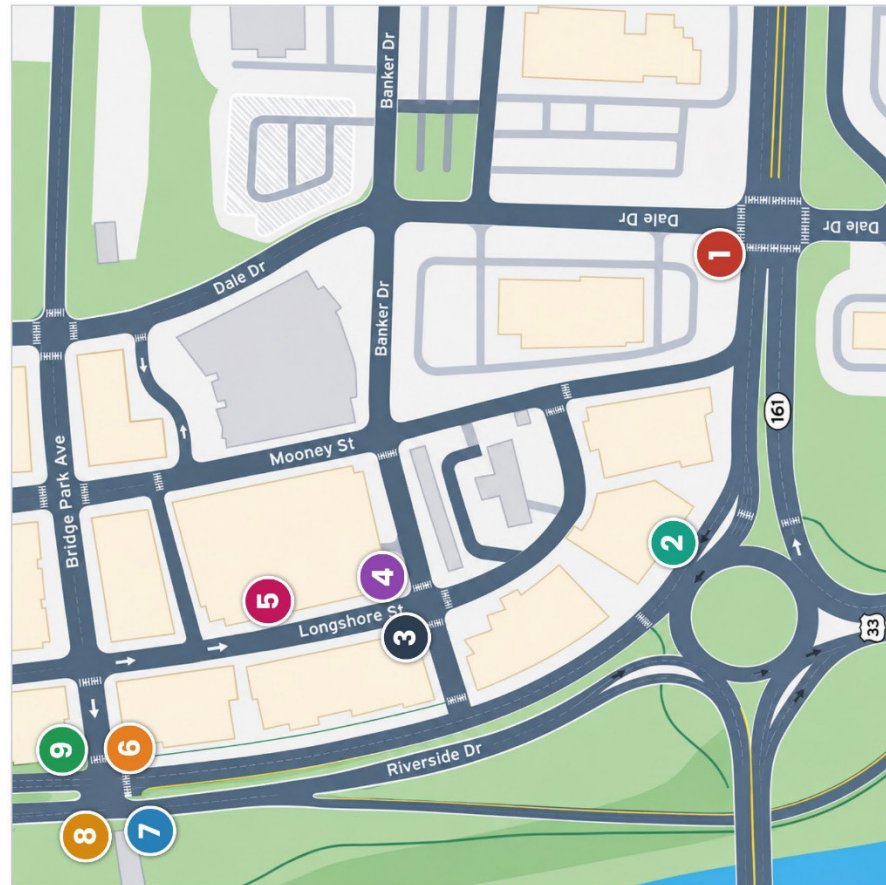
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OMNIAIR ITSMW26 DEMONSTRATION PAVILION

Connected & automated mobility in action, Dublin, Ohio

Demo Route

Riverside Dr & Bridge Park Ave



Locations shown are approximate

Demo Locations



itsmw26.omniar.org



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Partnering for Progress: Collaboration for Smarter Transportation

ABOUT EACH DEMO

Live technology demonstrations along the Riverside Drive & Bridge Park Avenue corridor

1

Ouster

Ouster BlueCity is a unified lidar traffic management solution that combines 3D lidar and proprietary AI for intersection and highway actuation, real-time alerts, and analytics. Built for system-level NEMA TS2 and BABA compliance, BlueCity provides high-precision detection and tracking with VRU privacy features at the edge. This live demonstration showcases Ouster's native color lidar detection technology, delivering 99% stop-bar accuracy and detection ranges of up to 500 feet for real-time roadway monitoring and traffic management.

2

Derq

Derq will showcase the City of Dublin's existing smart mobility infrastructure through a live dashboard and digital twin, providing real-time visualization of camera and lidar detections, including object classification, speed, heading, and trajectory data. The demonstration will highlight the Riverside/Bridge Park roundabout trajectory-prediction application and provide an early look at Derq's evolving curbside and parking management capabilities. The demo will connect the City's existing field infrastructure with real-time data visualization and analytics, demonstrating how multimodal sensor data can support smarter transportation operations.

3

Ettifos

Drive Connected: The ITS Midwest V2X Tour
Ettifos' live demonstration at ITS Midwest 2026 will showcase practical Vehicle-to-Everything (V2X) applications along a designated urban route in Downtown Dublin. Designed for both industry stakeholders and the general public, the ride experience will feature real-time alerts for traffic signal phase and timing, vulnerable road users, work zones, and speed warnings. By demonstrating connected mobility applications in an active street environment, Ettifos will illustrate how V2X technology can improve roadway safety, driver awareness, and traffic efficiency.

4

ISS

SecurOS@ Soffit – Live Crosswalk Illumination Demo
See AI-driven pedestrian safety in action. As attendees enter the demonstration crosswalk, SecurOS@ Soffit uses real-time video analytics to detect and track pedestrians, then dynamically "escorts" them across the roadway using a targeted LED lighting array. The system illuminates the pedestrian and their path rather than the entire crossing. This intelligent, on-demand approach is designed to increase driver awareness while reducing unnecessary light pollution, demonstrating a potential solution for high-risk crossings and low-visibility environments.

5

OmniTrust

Experience Secure V2X in Action with TrafficAuth
Join the TrafficAuth team for a live, drive-through demonstration of secure, standards-based connected transportation. The demonstration will showcase Network V2X and Direct V2X working together with end-to-end security to deliver trusted, real-time roadway information. Using the TrafficAuth-Mobile app on Android and iOS, participants will see live intersection status, Traveler Information Messages (TfMs), and work zone safety warnings delivered directly to the vehicle. TrafficAuth will also demonstrate how transportation agency and technology partner data can be securely integrated and transformed into timely, actionable roadside information.

6

Cavnu

Cavnu will demonstrate how smart road infrastructure combines connected physical and digital technologies to improve roadway awareness and identify changing conditions and potential hazards. The demonstration will showcase how Cavnu's platform collects and processes real-time roadway data, transforming it into actionable insights for transportation operators. By connecting infrastructure, data, and roadway conditions, the experience will illustrate how intelligent road systems can support safer, more informed operations and improve situational awareness across the transportation network.

7

Seyond

Mounted above the crosswalk, Seyond's Falcon K lidar continuously monitors the intersection, tracking vehicles, cyclists, and pedestrians with greater than 95% accuracy. The system is designed to maintain detection performance in challenging conditions, including total darkness, rain, fog, and snow, while protecting privacy by avoiding the capture of faces. This live demonstration will showcase how real-time lidar data can support smarter traffic signals, reduce wait times, and improve roadway safety while maintaining privacy for pedestrians, cyclists, and drivers.

8

MH Corbin

MH Corbin is a provider of intelligent transportation solutions that gather, analyze, and communicate roadway information in real time. Using LIDAR data from the intersection of Riverside Drive and Bridge Park Avenue, the demonstration will detect vulnerable road users (VRUs) and generate and broadcast Sensor Data Sharing Messages (SDSMs) in real time. Connected vehicles and drivers can receive timely alerts about VRUs that may otherwise be outside the driver's line of sight, demonstrating how sensor-based V2X information can enhance situational awareness and roadway safety.

9

IT-Telecom

IT-Telecom will demonstrate real-time V2X information processing using its LTE-V2X On-Board Unit (OBU), showing how connected vehicle data can be delivered to drivers in real time. The demonstration will also feature a V2X Human-Machine Interface (HMI) designed to support driver awareness. Attendees will see IT-Telecom's LTE-V2X OBUs and Roadside Units (RSUs) working together to demonstrate how V2X communications can connect vehicles and roadway infrastructure and deliver timely information to drivers.

OMNIAIR ITSMW26 DEMONSTRATION PAVILION

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