



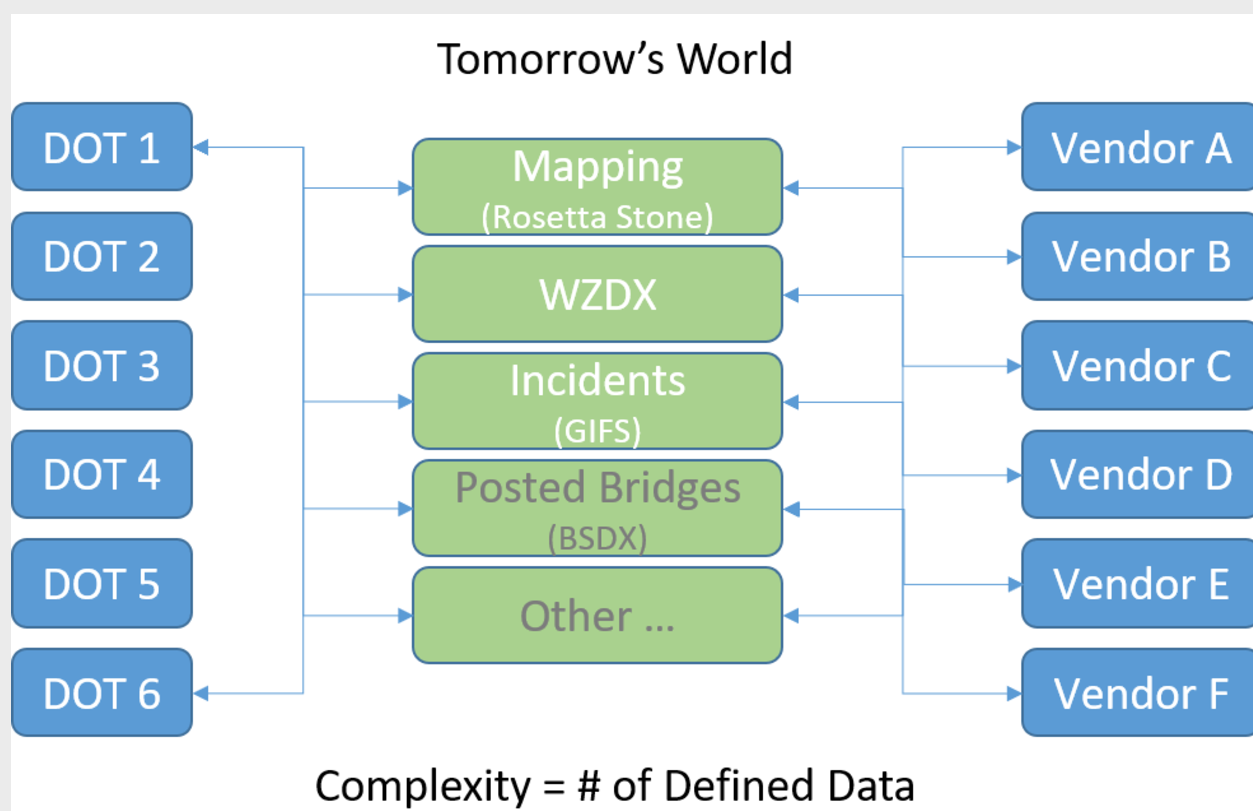
## Meet the Work Zone Data Exchange (WZDx) Project – How to get Better Work Zone Data out to the Traveler October 2021

Thanks to those who participated in the web meeting titled "Meet the Work Zone Data Exchange (WZDx) Project – How to get Better Work Zone Data out to the Traveler" held on September 9, 2021. Please click on the links below for more information about the event or visit the TSMO section of the Coalition's website (<https://tetcoalition.org/projects/tsmo-events-webinars/>) on the Travel Info Events tab.

- [Presentation with Audio](#)
- [Slides Only](#)
- [Question & Answer Summary](#)

### Spotlight Presentation #1 – Background Information

**Stan Young of the Eastern Transportation Coalition** provided background information on the data challenges faced by agencies today. Although there are many traffic data sources, each one currently presents a custom data format and are not interchangeable. The Work Zone Data Exchange Project is one of the resources helping agencies and vendors build effective common data exchange formats.



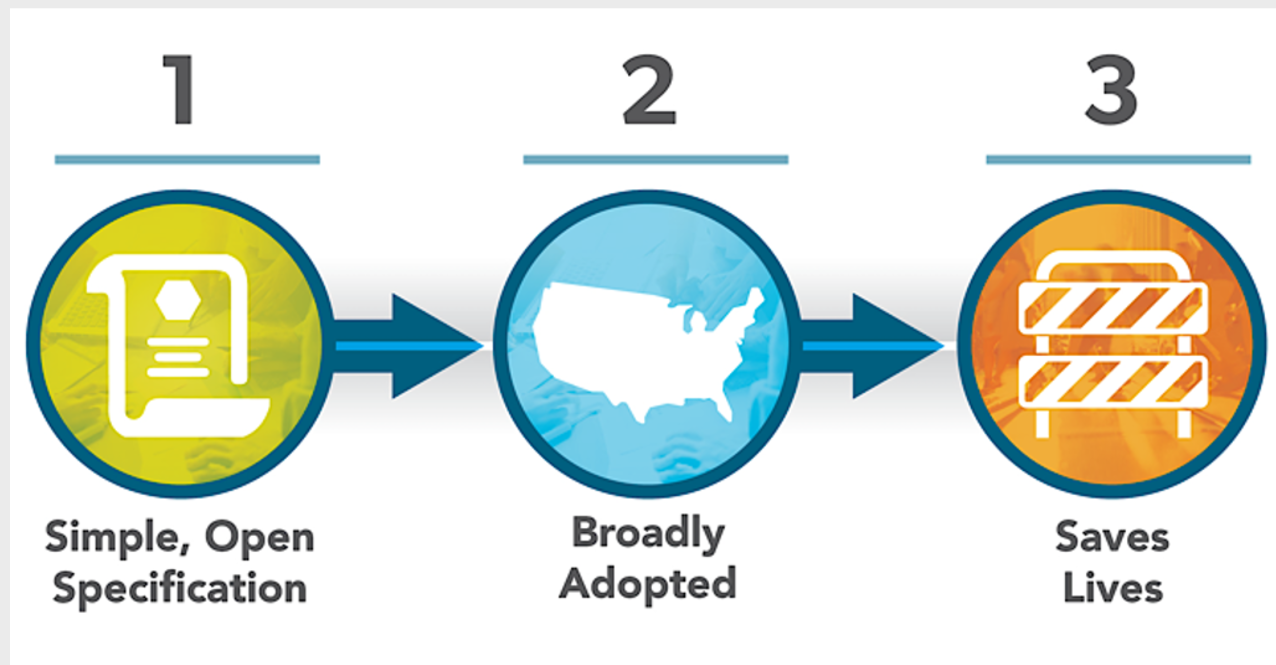
### Spotlight Presentation #2 – Making It Work: Standardizing Road Construction Data Sharing with the Work Zone Data Exchange

**David Craig of General Motors** and **Nate Deshmukh Towery of USDOT Volpe Center** presented information about the Work Zone Data Exchanging Working Group, which focuses on open development, peer-to-peer information exchange, and aims to be at the forefront of innovation in transportation. Their work includes the following projects:

- **Work Zone Data Exchange Coverage:**  
The U.S. DOT has awarded a total of \$2,372,254 in WZDx Demonstration Grants to 13 states, including Georgia, Maryland, Massachusetts, and Virginia. You can read more about the grant on the [FHWA's website](#).
- **Use Case: Truck Operator Notification of Upcoming Work Zone**  
Maricopa County (AZ) and Drivewyze are using WZDx to send work zone alerts (such as detour routes) to truck drivers via electronic logging devices. Maricopa County and Arizona DOT will continue to develop their WZDx feed with a WZDx Demonstration grant in 2021.
- **Consumer: General Motors**  
General Motors is entering the world of automated vehicles with SuperCruise, the first hands-free driving system. Using LiDAR mapping technology, General Motors has mapped over 200,000 miles in the US and Canada.

You can keep updated on the group's work in three ways:

- **Join the WZDWG** – Sign up for the mailing list by emailing [AVDX@dot.gov](mailto:AVDX@dot.gov) to stay up to date on the latest spec updates and working group activities
- **Join a subgroup** – Help guide the development of the specification and drive adoption by participating in subgroup activities
- **Get on GitHub** – Ask questions, submit an issue, or share knowledge with the community



*An overview of the Work Zone Data Exchange process.*

### Member-Only State Agency Roundtable Discussion

Member agency representatives discussed how their agencies share work zone data. Methods included Advanced Traffic Management Systems (automatic and manual), communicating via Twitter and Waze, XML feeds, and traffic management centers. Member participants will be contacted by Denise Markow with additional information from this session.

### Upcoming Coalition Meetings

- New Signal Technology, New Maintenance Needs – November 4, 2021 – register [here!](#)
- Rebuilding the Causes of Congestion Pie Chart with Real-World Data: TDADS Phase 2 Project - November 10, 2021 – register [here!](#)

### Follow the Coalition on YouTube and subscribe to be informed!

Recordings from many of the Coalition's webinars are available [here - take a look!](#)

### Questions or Comments:

**General Coalition:** Denise Markow at 301.789.9088 or [dmarkow@tetcoalition.org](mailto:dmarkow@tetcoalition.org)  
**Logistics:** Joanna Reagle at 610.228.0760 or [jreagle@kmjinc.com](mailto:jreagle@kmjinc.com)

Share this email:



[Manage](#) your preferences | [Opt out](#) using TrueRemove™

Got this as a forward? [Sign up](#) to receive our future emails.

View this email [online](#).

120 E. Lancaster Ave Suite 105  
Ardmore, PA | 19003 US

This email was sent to .

To continue receiving our emails, add us to your address book.

[Subscribe](#) to our email list.