



U.S. Department of Transportation

# THE FUTURE OF MOBILITY WITH OPEN SOURCE SOFTWARE

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ADLINK

# LOGISTICS OVERVIEW

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- Participant lines will be muted throughout today's session.
  - Please note that for this session audio will only be available via phone. To join the audio conference please call **1-866-398-2885** and use the passcode **426684**.
- We encourage you to provide any questions/comments you have into the public chat box.
- This virtual event is being recorded. Materials will be available in the coming days.

# RESOURCES

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**CARMA:** <https://highways.dot.gov/research/operations/CARMA-Platform>

**Code.gov:** <https://code.gov>

**ITS CodeHub:** <https://www.its.dot.gov/code/index.html>

**Open License Guide:** <https://www.its.dot.gov/code/#/templates-and-guides>

**ITS DataHub:** <https://www.its.dot.gov/data/index.htm>

**Open Robotics ROS 2:** [openrobotics.org](http://openrobotics.org)

**Autoware Foundation autonomous driving for ROS 2:** [autoware.org](http://autoware.org)

**Eclipse OpenADx autonomous driving middleware:** [openadx.eclipse.org](http://openadx.eclipse.org)

**Eclipse Cyclone DDS ROS 2 middleware:** [iot.eclipse.org/adopters/#iot.cyclonedds](http://iot.eclipse.org/adopters/#iot.cyclonedds)

**ADLINK Technology:** [www.adlinktech.com](http://www.adlinktech.com)

**Florida Connected / Automated Vehicles:** <https://www.fdot.gov/traffic/its/projects-deploy/cv/connected-vehicles>



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# COLLABORATE WITH US

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## **CARMA:**

- General inquiries: [CARMA@dot.gov](mailto:CARMA@dot.gov)
- Software help desk: [CARMAsupport@dot.gov](mailto:CARMAsupport@dot.gov)
- Join our community:  
[https://docs.google.com/forms/d/e/1FAIpQLSciVLpGL9OSCRJU85Qc32jSdU7vUJ8rJSv7U0uYQ8gfm\\_b7rRA/viewform](https://docs.google.com/forms/d/e/1FAIpQLSciVLpGL9OSCRJU85Qc32jSdU7vUJ8rJSv7U0uYQ8gfm_b7rRA/viewform)

## **USDOT Connected and Automated Vehicle (CAV) Support Services**

- Technical help desk for early deployers of CAV technologies, including OSS:
  - V2X (Vehicle-to-Everything) Hub
  - Work Zone Data Exchange (WZDx)
  - Email:
    - [CAVsupportservices@dot.gov](mailto:CAVsupportservices@dot.gov)
    - [WZDxSupport@dot.gov](mailto:WZDxSupport@dot.gov)