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[USDOT](#)

USDOT Hosts 3rd V2X Summit

The United States Department of Transportation (USDOT) hosted a [Vehicle-to-Everything \(V2X\) Summit](#) on October 26 in Ann Arbor, Michigan. The third in an ongoing series, the event was set up to hear from industry and public agencies about their V2X plans, and host workshops to strategize and advance connectivity. USDOT also announced a [draft V2X National Deployment Plan](#) and heard initial feedback from attendees, with the goal of releasing a final plan by the end of 2024.

USDOT Announces \$40 Million V2X Grant Opportunity

USDOT has announced \$40 million in grants toward the deployment of connected vehicle (CV) projects. The funding opportunity, [Saving Lives with Connectivity: Accelerating Vehicle to Everything \(V2X\) Deployment](#), intends to promote the deployment of V2X technologies in a safe, secure manner without interference across devices and platforms. This grant will award funding toward up to 2 project awardees. The current closing date for applications is January 17, 2024.



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[ITS International](#)



VDOT & Transurban Demonstrate CAVs on Virginia Express Lanes

The Virginia Department of Transportation (VDOT) demonstrated several scenarios where CAVs could potentially improve safety for first responders in emergency situations. The demonstrations – in partnership with Transurban, Virginia Tech Transportation Institute (VTTI), and Crash Avoidance Metrics Partners (CAMP) – exhibited scenarios such as interactions with a law enforcement officer, avoiding hazards outside the vehicle’s line of sight, and navigating safely around first responders and construction workers.



Photo by:
[Transurban](#)



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GM Joins & Contributes to COVESA

General Motors (GM) has joined the Connected Vehicle Systems Alliance (COVESA). This alliance helps to coordinate standardization of vehicle software across the automotive industry. Among its contributions, GM is providing the application programming interfaces (APIs) for [uServices](#), GM’s standardized interface and programming model. The standardized software stack will allow app developers to write code that will work across a broad range of vehicles, leading to potentially more connected services available within vehicles.

CAV News Bytes is a monthly publication that offers snapshots of some of the latest developments related to Connected and Automated Vehicles (CAVs) and CAV deployments. CAV News Bytes is developed by the Intelligent Transportation Society of America (ITS America) with support from the Connected Automated Vehicle Deployer Task Force.

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