



Photo by: [USDOT](#)

USDOT holds V2X Communications Summit

The United States Department of Transportation assembled transportation stakeholders from state transportation agencies, automakers, technology companies, and relevant trade associations for a V2X summit on August 24-25. At this event, leaders discussed topics such as challenges associated with regulatory uncertainty, results from USDOT [testing of C-V2X technologies](#), and commitments to develop a national V2X deployment plan.

Court rules in favor of FCC

The U.S. Court of Appeals for the District of Columbia [ruled](#) that the Federal Communications Commission (FCC) was within its rights to reallocate the lower 45 MHz of spectrum, previously set aside for ITS applications. The court ruled that the FCC's decision was not [arbitrary or capricious](#) given the FCC's broad authority over communications.



Photo by: [Traffic Technology Today](#)



Members of Congress encourage FCC to approve waivers for C-V2X Deployment

Several leading members of the House Committee on Transportation and Infrastructure sent a [letter](#) to the FCC, requesting the rapid granting of waivers to allow requesting stakeholders to deploy C-V2X technology in the 5.9 GHz band for ITS applications. The letter emphasizes the safety benefits of V2X, highlighting the 10% annual increase in roadway fatalities in 2021.

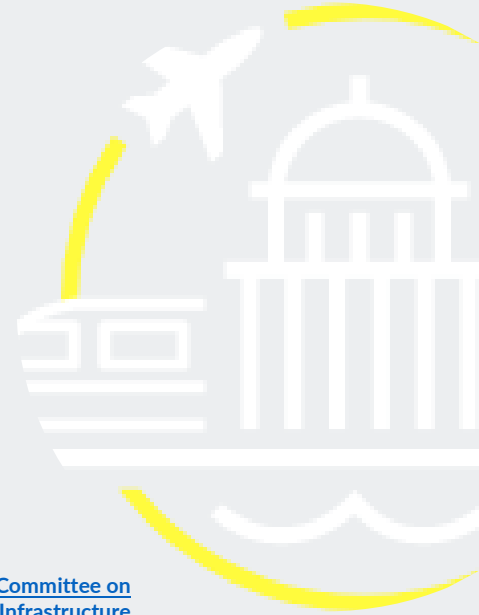


Photo by: [House Committee on Transportation & Infrastructure](#)



Photo by: [Smart Cities World](#)

JTA working with Perrone Robotics and Commsignia to bring V2X to AVs

Commsignia is installing V2X on-board units (OBUs) into AVs from Perrone Robotics, operating for the Jacksonville Transportation Authority. The OBUs will provide redundancy for their Traffic Light Detection module. This allows the AVs to remain in autonomous mode through signalized intersections.

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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