

The Iowa Advisory Council on Automated Transportation is intended to increase roadway safety, personal mobility, and freight movement within the state of Iowa by advancing highly automated vehicle technologies. The Council provides guidance, recommendations, and strategic oversight of automated transportation activities in the state. The structure of the ATC Press Clippings is done to align with the subcommittees and working groups that exist for the Council while aiming to keep the Council and other interested parties informed.

Articles and upcoming events

September 29, 2025

Infrastructure Readiness

V2X Application Mapping in Networked V2X – ITS America

This document is a practical resource for ITS professionals, particularly those focused on Connected and Automated Vehicles at state, county, and local transportation agencies who aim to understand, plan, and implement V2X solutions.

Excitement about the expansion of the goMARTI transit program in Itasca Count – WDIO - TV

The GoMarti program, which launched in Grand Rapids, Minnesota, in 2022, is growing thanks to strong community support and federal funding. The initiative uses autonomous electric shuttles to provide free, on-demand transportation, especially benefiting residents with limited mobility or access to vehicles.

<u>Infrastructure Technology Podcast: How WSP is driving the future of V2X technology</u> – *Mass Transit*

In the Mass Transit podcast episode, WSP's experts discuss how the firm is helping shape the future of Vehicle-to-Everything (V2X) communication. WSP is working with public agencies to deploy V2X systems that support real-time data exchange, reduce collisions, and optimize traffic signals.

<u>City of Fort Wayne launches new website with interactive map for traffic-related</u> events – *21 Alive News*

Fort Wayne launched a new website (<u>TRECtheFort.com</u>) with an interactive map showing real-time traffic events, road closures, and construction updates to help residents plan travel and stay informed.

San Anselmo using Al-controlled traffic lights at busy intersection – CBS News The town of San Anselmo, California, has installed an artificial intelligence-powered traffic signal system at a busy intersection. The system uses real-time data and adaptive algorithms to adjust light timing based on traffic volume, aiming to reduce backups and improve safety. Officials say the pilot program could expand to other intersections if successful.

Policy & Legislation

Aurora says DOT has approved its warning device exemption – Land Line Aurora received DOT approval to use cab-mounted flashing beacons instead of roadside triangles for its autonomous trucks, addressing safety concerns when no human driver is present. The decision follows a previous FMCSA denial and a lawsuit Aurora now plans to drop.

DC transportation officials clash over robotic food delivery on city sidewalks— WUSA 9
The DC Council is considering regulations for autonomous food delivery robots after
Coco Robotics began operating them on city sidewalks. Proposed rules include permits,
speed limits, and designated zones to address safety and accessibility concerns.
US probes Alphabet unit Waymo robotaxis over school bus safety — Reuters
U.S. regulators are investigating Waymo's robotaxis after reports they mishandled
interactions with school buses, including failing to stop properly. The probe covers 444
vehicles and focuses on safety compliance around children. Waymo is cooperating with
the investigation.

OOIDA calls for more data, research of autonomous vehicles — Land Line The Owner-Operator Independent Drivers Association (OOIDA) has called on the U.S. Department of Transportation to mandate stronger testing and reporting standards for AVs. In a letter to DOT officials, OOIDA emphasized that while AVs may offer safety benefits under certain conditions, they also introduce new risks that are not fully understood.

Economic Development

<u>Weather developments: Al changes the way fleets integrate weather in operations</u> – *Commercial Carrier Journal*

Trucking companies are increasingly using AI to anticipate weather-related risks and adjust operations proactively. Firms like WeatherOptics and Samsara offer AI-driven tools that integrate with fleet systems to forecast weather impacts, reroute drivers, and coach behavior based on conditions.

Hello London! Your Waymo ride is arriving - Waymo

Waymo announced plans to bring its driverless ride-hailing technology to London, offering rides with no human behind the wheel via the Waymo app. The rollout will begin in partnership with fleet operator Moove and is supported by UK officials, including the Secretary of State for Transport. The service aims to complement London's existing transit network and improve road safety.

DoorDash will use Waymo's robotaxis for delivery in Phoenix – The Verge Waymo is expanding its AV services by teaming up with DoorDash to deliver food orders in Phoenix. The pilot program uses Waymo's self-driving Jaguar I-PACE electric vehicles to transport DoorDash orders to customers in select areas. This initiative builds on Waymo's existing autonomous ride-hailing operations in Phoenix and aims to explore commercial applications beyond passenger transport.

GM to introduce eyes-off, hands-off driving system in 2028 – TechCrunch GM announced it will introduce a Level 3 autonomous driving system in 2028 that allows drivers to take their eyes off the road and hands off the wheel. This new system builds on GM's existing Super Cruise technology and will use lidar, radar, and cameras to operate primarily on highways, even those not pre-mapped by GM.

<u>Delivery robot maker Starship Technologies gains \$50 million VC</u> – DC Velocity Starship Technologies raised \$50 million to expand its autonomous delivery robot fleet in U.S. cities, aiming to grow from 2,700 to over 12,000 robots by 2027.

Public Safety & Enforcement

AAA: Pedestrian Safety Systems for Vehicles Improving – AASHTO

AAA reports that pedestrian automatic emergency braking systems have improved significantly, with nighttime crash avoidance rising to 60% in 2025 from 0% in 2019. However, detection inconsistencies remain, especially with high-visibility clothing. Despite progress, over 75% of pedestrian fatalities still occur at night, highlighting the need for further system refinement.

<u>Kodiak's self-driving trucks achieve top score in Nauto driver safety evaluation</u> – *ADAS* & *Autonomous Vehicle International*

Kodiak Robotics' self-driving trucks earned a perfect safety score in Nauto's evaluation, outperforming human-driven fleets. The assessment highlighted zero instances of distracted driving and fewer risky behaviors, reinforcing Kodiak's leadership in autonomous freight safety.

<u>Desperate SF residents ask for help blocking autonomous cars from their street</u> – *SF Gate*

San Francisco residents placed cones and signs to block Waymo robotaxis from repeatedly disturbing their quiet street overnight. Despite complaints, Waymo hasn't addressed the issue, prompting locals to take matters into their own hands.

<u>San Francisco Tech Pranksters Create Self-Driving Traffic Jam with 50 Waymos</u> – *Road* & *Track*

A group led by tech prankster Riley Walz ordered 50 Waymo cars to a dead-end street in San Francisco, mimicking a DDOS-style disruption. Waymo quickly disabled pickups in the area and noted its system is designed to manage high-demand zones. Walz said the stunt was for fun and admiration of Waymo's tech.

Fresno State partners with Tesla to showcase self-driving technology – Fox 26 News Fresno State partnered with Tesla to showcase its Full Self-Driving technology during a campus demo event. The event aimed to educate students and faculty about the capabilities and future of self-driving technology.

Research, Development, Testing & Evaluation

<u>Design priorities for autonomous transport for people with disabilities</u> – *TechXplore*A Queensland University of Technology study found that people with disabilities want
AVs to include features like spacious interiors, side-entry access, and multi-sensory
communication. Safety, privacy, and familiarity were top concerns, highlighting the need
for inclusive design and public education.

<u>Podcast: Is Technology Making Our Roads Safer?</u> – Governors Highway Safety Association

In this podcast, presented by the Governors Highway Safety Association, leading safety experts share their perspectives on whether autonomous vehicles and emerging technologies are truly delivering the safety benefits they promise.

<u>China unveils results of "vehicle-road-cloud" integration for intelligent connected</u> vehicle – *Bastille Post*

China unveiled the latest phase results of its "vehicle-road-cloud" integration initiative for intelligent connected vehicles (ICVs) during the three-day 2025 World Intelligent Connected Vehicles Conference, which wrapped up in Beijing last Saturday.

Tesla is looking to conduct FSD tests in new Swedish city: report – Teslarati
Tesla is seeking approval to test its Full Self-Driving system in Karlstad, Sweden, after a previous rejection in Stockholm. Local officials are open to the idea, and if approved, the tests will include safety drivers. Tesla already has permission to test on Swedish motorways but aims to expand urban trials.

Stellantis and Pony.ai to co-develop and test Level 4 AVs in Europe – ADAS & Autonomous Vehicle International Stellantis and Pony.ai are teaming up to develop and

test Level 4 AVs in Europe, starting with pilot programs in Germany. The collaboration combines Stellantis' manufacturing expertise with Pony.ai's autonomous driving technology, aiming to explore commercial applications like robotaxis and autonomous delivery.

Upcoming Events

Driving the Future: Skills and Jobs in the Age of Autonomous Vehicles

PAVE Europe Wednesday, October 29 5:00 a.m.

Presenters:

Stefanie Berliner – Holo
Jacqueline Erhart – ITS Vienna
Sabrina Steiner – Volkswagen
Madalina Suta – Cambridge Econometrics
Deploy and Drive: Real-World V2X in Action
ITS America
Wednesday, October 29

1:00 p.m.

Presenters:

Brock Aun – HAAS Alert

Carole Delion – Delion Consulting LLC

Neal Hawkins – Institute for Transportation at Iowa State University

Shannon Bailey – Miovision Technologies

Thomas Bauer – Miovision Technologies

Tech in Transit: How Automation is Advancing Public Transportation

PAVE
Thursday, October 30
11:00 a.m.

Presenters:

Cemre Kavvasoglu – ADASTEC Chris Lichtmannecker – Mobileye Eran Ofir – Imagry

Building the Framework: Standards, Interoperability, and Accountability

ITS America Thursday, November 13 12:00 p.m.

Presenters:

Madeline Cheah – Cambridge Consultants Megan Brock – Cavnue Steve Griffith – NEMA City of Seattle (invited)

<u>Automated Transportation Symposium</u> November 3-6, 2025

November 3-6, 2025 Tempe, Arizona