



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

December 8, 2025

Infrastructure Readiness

December 22, 2025

Infrastructure Readiness

[North Texas to pilot mobility data using street assets](#) – Cities Today

North Texas will test using existing street assets like lights and poles to power and host smart-mobility tools including traffic analytics, safety sensors, and EV-charging support through renewable, self-powered units that reduce grid use and protect privacy.

[V2X Tolling Technology Moves from Pilot to Production: Kapsch Experts Discuss Future of Connected Infrastructure](#) – Yahoo!Finance

V2X tolling is moving from pilot to real deployment as North Carolina and Kapsch TrafficCom launch the first production-level system, letting vehicles communicate directly with roadside units to handle tolls and deliver safety alerts, thus reducing infrastructure needs and paving the way for seamless in-car payments.

[Ruter and Holo move forward with MOIA and Mobileye Drive AV fleet](#) – ADAS & Autonomous Vehicle International

Ruter and Holo are moving forward with MOIA and Mobileye to launch autonomous electric shuttles in Norway, aiming to integrate them into public transport and set a precedent for wider European adoption.

[Florida county tackles Disney-area traffic with real-time work zone platform](#) – Traffic Technology Today

Osceola County is using the [one.network](#) platform to coordinate roadwork and push real-time closure and work-zone updates to navigation apps, improving communication between county agencies, contractors, and drivers while giving residents an online map and optional traffic alerts.

[Utah Deploys AI-Based System to Inspect Tires, Issue Alerts](#) – Transport Topics

Utah has installed AI-equipped in-road sensors at its ports of entry to spot trucks with flat or damaged tires before they reach the highway, helping inspectors focus on high-risk vehicles and improving road safety.

[Stellantis and Bolt partner to advance driverless mobility in Europe](#) – ADAS & Autonomous Vehicle International

Stellantis and Bolt are teaming up to launch Level 4 autonomous mobility services in Europe. The partnership aims to offer safe, scalable, cost-efficient driverless transport and strengthen their position in Europe's growing autonomous mobility market.

Policy & Legislation

[Regulating the Safety of Autonomous Vehicles](#) – The Regulatory Review

Regulators are struggling to keep up with rapidly advancing AV technology, and experts argue that current safety rules don't adequately address AI-driven systems. They call for clearer standards, continuous monitoring, and better transparency so AV behavior can be understood and properly overseen.

[California may be close to lifting ban on driverless trucks](#) – Trucking Dive

California is preparing to allow driverless heavy-duty trucks, reviewing final rules that would open the door for AV over 10,001 pounds. The plan updates reporting requirements and lets companies count out-of-state autonomous miles toward permits, drawing industry support and union opposition..

[New legislation threatens to hit the brakes on bringing driverless cars to N.J.](#) – NJ.com

New Jersey lawmakers have introduced a bill to ban driverless cars until 2030 over safety and regulatory concerns. The proposal contrasts with the 25 states that already allow AVs, has drawn pushback from disability advocates, and could deter AV investment as other states move ahead.

[FMVSS Considerations for Vehicles With Automated Driving Systems: Volume 4](#) – National Highway Traffic Safety Administration (NHTSA)

The NHTSA has published the fourth and final volume of its study. The research evaluates potential updates to safety standards to address compliance challenges introduced by AVs and will guide NHTSA's modernization initiatives. In total, the project

reviewed 81 Federal Motor Vehicle Safety Standards to assess their applicability to emerging vehicle designs.

[WisDOT's non-driver advisory committee considers impacts of automated vehicles](#) – Wisconsin Department of Transportation (WisDOT)

Wisconsin's Non-Driver Advisory Committee met with WisDOT to discuss how automated vehicles could better serve people who don't drive. The state is developing a resource guide to help communities plan for AV deployment, with a focus on accessibility and future infrastructure needs.

[Could self-driving cars be on a collision course with Zohran Mamdani?](#) – Route Fifty
New York City must decide whether to extend Waymo's AV testing as labor groups push for a pause and the company seeks a path to driverless service, leaving the city balancing safety, jobs, and innovation.

Economic Development

[Aurora to haul frac sand on public roads in Texas](#) – Trucking Dive

Aurora Innovation is partnering with Detmar Logistics to use autonomous trucks for frac sand deliveries in West Texas's Permian Basin, marking its first energy-sector pilot and showcasing how self-driving freight can improve efficiency and safety in industrial supply chains.

[Robotaxis could wreck parking revenue, airport official warns](#) – Axios Des Moines

Des Moines airport depends on parking for a third of its revenue, but rising robotaxi use like Waymo's could sharply cut demand, threatening its new \$49 million garage investment and future budgets.

[Teleoperation: How Will It Impact AVs?](#) – EE Times

Teleoperation lets human operators step in when AVs get stuck or even drive vehicles remotely. Companies like Vay and Fernride are pushing it into robotaxis, delivery fleets, and industrial sectors, though regulation and liability still pose hurdles.

[Luxury robotaxis arrive in Abu Dhabi via Mercedes-Benz, Momenta and Lumo](#) – ADAS & Autonomous Vehicle International

Mercedes-Benz, Momenta, and Lumo are rolling out a luxury robotaxi service in Abu Dhabi using Level 4 autonomous S-Class vehicles. Launching commercially in 2026, it's billed as the first scalable high-end robotaxi fleet, positioning the city as a leader in premium autonomous mobility.

[Zoox Becomes Robotaxi Partner for T-Mobile Arena](#) – Clean Technica

Zoox has become the official robotaxi partner for Las Vegas's T-Mobile Arena, marking the first collaboration between an autonomous ride-hailing company and a major sports venue. Starting in early 2026, fans will be able to request rides via the Zoox app, with a dedicated pickup and drop-off lane.

[Autonomous trucks are here and ready to work. Is the industry ready?](#) – The Trucker
At ACT Research's 2025 autonomy conference, leaders from Kodiak, PACCAR, and JB Hunt pointed to progress in redundancy, perception, and consistent AV behavior, while stressing the need for solid safety validation and clear business value. Instead of replacing drivers, they said AVs will take on long or unpopular routes, shifting more trucking jobs toward local and support roles as human-driven and autonomous trucks operate together.

[CEO of self-driving truck company rejects Teamsters demand for human operators](#) – Axios

Aurora Innovation has rejected a Teamsters union proposal to require human operators in its self-driving trucks, intensifying tensions between autonomous vehicle advocates and organized labor.

Public Safety & Enforcement

[GHSA/Waymo First Responder Autonomous Vehicle Training](#) – Governors Highway Safety Association (GHSA)

The GHSA and Waymo created a self-paced virtual training program to help first responders learn how to safely interact with Waymo's fully driverless AVs. The training takes under 30 minutes, includes three modules and a quiz, and provides a certificate of completion at the end.

[California threatens Tesla with 30-day suspension of sales license for deceptive self-driving claims](#) – AP

California says Tesla misled buyers by marketing its driver-assist features as "Autopilot" and "Full Self-Driving," and is threatening a 30-day sales suspension unless the company clarifies the technology's limits. Tesla disputes the ruling as overreach.

[Record Congestion, but New Modes Could Balance Private Cars](#) – Government Technology

U.S. congestion is at record levels, with driving surpassing pre-pandemic highs and billions of hours lost in traffic. With 96% of trips still taken by private cars and transit use lagging, experts say AVs, shared mobility, and updated policies could help reduce gridlock and curb car dependence.

[Woman gives birth in a driverless Waymo taxi in San Francisco. She's not the first one](#) – Los Angeles Times

A woman gave birth inside a driverless Waymo taxi on the way to the hospital. Waymo's remote support team detected the emergency, contacted her, and alerted 911 while the vehicle continued safely to the hospital.

Research, Development, Testing & Evaluation

[Construction Begins on PennSTART Testing Facility](#) – AASHTO Journal

Pennsylvania has started building PennSTART, a new test facility that will support research and training for connected and automated vehicles, commercial trucks, transit vehicles, robotics, and incident-response operations. The first phase includes a high-speed test track and a flexible testing area, with future expansions planned to simulate urban and rural environments.

[Tesla starts testing robotaxis in Austin with no safety driver](#) – TechCrunch

Tesla has begun testing driverless robotaxis in Austin with no safety drivers, expanding a fleet of about 25–30 vehicles that could soon double. The move follows months of pilot rides and marks a key step toward commercial rollout, though reports show at least seven crashes since June.

[Nissan to integrate Wayve AI tech in next-gen ProPilot ADAS](#) – ADAS & Autonomous Vehicle International

Nissan is partnering with UK startup Wayve to integrate its AI technology into the next-generation ProPILOT driver-assistance system, enabling vehicles to better handle complex urban environments.

[Volkswagen Is Testing This Robotaxi With No Steering Wheel Or Pedals](#) – InsideEVs

Volkswagen unveiled its ID.Buzz-based RoboTAXI, a fully autonomous EV with no steering wheel or pedals. Using Mobileye Drive, it's built for shared mobility with a rider-focused cabin and aims to support cleaner urban transport. Testing is already underway in Europe.

[Rivian debuts custom self-driving chip, \\$2,500 driver-assistance package](#) – Reuters

Rivian has unveiled a custom self-driving chip alongside a new \$2,500 driver-assistance package. The in-house chip reduces reliance on external suppliers and supports scalable autonomy features, while the package expands safety and convenience options.

[Foretellix, Voxel51 Link Data Curation and 3D Reconstruction for AV Testing](#) – EVMagz

Foretellix and Voxel51 are partnering to improve AV testing by linking data curation with 3D reconstruction, turning real-world driving data into high-fidelity simulations that cut costs and speed up validation.