



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

July 6, 2026

Infrastructure Readiness

[Collaborations advance transportation research](#) – Idaho Transportation Department (ITD)

ITD gathered western DOTs in Boise to boost regional research coordination, focus on emerging tech, and strengthen implementation-ready project design. They reviewed six finished projects, chose seven for 2026, and emphasized ITD's progress in AI-driven research efficiency and practical adoption of results.

[Louisiana DOTD plans to use AI to help with interstate traffic flow](#) – WBRZ 2

Louisiana DOTD plans to deploy AI-powered traffic management to improve interstate flow, starting with I-10. The system will analyze real-time camera and sensor data to detect congestion, crashes, and bottlenecks faster than human operators.

[Glydways Proposes Autonomous Transit Link Between Palm Beach International Airport and Downtown West Palm Beach](#) – City Biz

Glydways is pitching an autonomous transit link between PBI Airport and downtown West Palm Beach using small electric pods on an elevated guideway, offering nonstop on-demand trips, lower costs than rail, and mixed private–public funding. Local officials are evaluating it as part of broader mobility planning.

[Waymo Robotaxi Push Reaches Germany](#) – Transport Topics

Waymo has formally set up a German subsidiary in Munich to support a future robotaxi service, marking its first concrete step toward operating autonomous ride-hailing in Europe. The move enables regulatory engagement, mapping, and supervised testing, though no launch date is set.

[Study Finds Autonomous Vehicles Could Cut Dallas–Fort Worth Traffic by a Third](#) – Future Transport News

AVs could cut Dallas–Fort Worth traffic by about one-third by smoothing flow, reducing stop-and-go congestion, and optimizing routing, with added benefits like lower emissions and shorter trips if adoption is widespread and infrastructure supports it.

[Japan to test driverless buses for public transit from fiscal year 2027](#) – The Straits Times

Japan will begin testing driverless public buses in 2027, aiming for Level 4 automation with remote monitoring and no human intervention under defined conditions.

Policy & Legislation

[Trump's Transportation Department Launches Commonsense Updates to Brake Pedal Requirements for AVs](#) – NHTSA

NHTSA is moving to update its safety standards so fully driverless vehicles won't be required to have manual brake controls, as long as their automated braking systems meet performance-based requirements. The agency says traditional rules assumed a human driver, and modernizing them is necessary for purpose-built AVs that may not include pedals or steering wheels at all.

[UNECE adopts first global regulatory framework for fully driverless AD systems](#) – ADAS & Autonomous Vehicle International

UNECE has approved the first global rules for fully driverless automated-driving systems, creating a shared baseline for countries to regulate vehicles that operate with no human driver. The framework sets technical standards, safety validation methods, remote-supervision requirements, cybersecurity protections, and fallback procedures,

giving manufacturers and regulators a common foundation as Level 4 deployments expand internationally.

[DDOT Now Accepting AV Observation Proposals](#) – AASHTO Journal

DDOT is opening a program that lets companies operate autonomous vehicles under agency observation on D.C. streets. The goal is to collect safety and performance data, guide future AV policy, and ensure any deployments align with public-safety priorities.

[Pritzker signed “Stop Super Speeders” law, which will allow repeat offenders to drive if they use technology that forces them to obey posted speed limit](#) – Streetsblog Chicago

Illinois’ new Stop Super Speeders law lets repeat extreme-speeding offenders keep driving only if they install technology that forces the car to follow posted speed limits. It targets drivers with multiple violations for going 26 mph or more over the limit and aims to curb dangerous speeding.

[New Virginia law lets judges put the brakes on extreme speeders](#) – WTOP

A new Virginia law lets judges temporarily seize a driver’s vehicle when someone is caught 30 mph or more over the speed limit, creating a tougher penalty for extreme speeding. The vehicle can be held for up to 30 days to help curb dangerous driving and reduce crash rates.

Economic Development

[Waymo and Uber end robotaxi pilot in Phoenix](#) – CNBC

Waymo and Uber ended their Phoenix robotaxi pilot, with Waymo shifting to DoorDash deliveries and Uber planning to partner with another AV company. The pilot mainly helped both firms scale operations in Austin and Atlanta, where hundreds of Waymo vehicles now run exclusively through Uber.

[Zoox unveils updated robotaxi ahead of mass production](#) – Automotive World

Zoox unveiled an updated robotaxi with improved safety systems, sensors, and passenger-comfort features, while keeping its bidirectional, four-wheel-steering design to boost reliability and prepare for mass-production ride-hailing.

[Robotaxis drive miles just to get cleaned and charged; this new startup wants to fix that](#) – TechCrunch

A Silicon Valley startup has raised \$10 million to create pit stop hubs where robotaxis can clean, recharge, and receive quick maintenance between trips. The first sites are planned for San Francisco and San Jose, with expansion expected as autonomous fleets grow.

[Canyon's new e-bike can communicate with cars – but is it bikes that need to change?](#) – Cycling Weekly

Canyon has launched a new e-bike equipped with vehicle-to-everything communication, allowing it to broadcast its location and speed to nearby cars so drivers receive alerts when a cyclist is approaching. The tech is meant to improve safety by helping cars detect bikes more reliably.

[The sophistication of autonomous driving in the Permian Basin](#) – Truck News

Autonomous trucking in the Permian Basin is far more advanced than typical highway demos, with Kodiak and Atlas running 28 fully driverless Class 8 trucks on rough, unmapped, hazard-filled oilfield roads. They say scaling will require purpose-built, fully redundant trucks and a national AV regulatory framework as AVs expand into U.S. cities.

[Ouster's Rev8 lidar achieves US BABA compliance](#) – Traffic Technology Today

Ouster's new REV8 lidar is now Build America, Buy America compliant, clearing it for use in federally funded smart-city and transportation projects that require U.S.-made infrastructure technology.

Public Safety & Enforcement

[NTSB launches probe into fatal Texas Tesla crash](#) – TechCrunch

The NTSB is investigating a fatal Tesla crash in Katy, Texas after the driver claimed Autopilot was on, but vehicle data shows the accelerator was fully pressed, sending the car to 73 mph before it hit a home and killed a resident. Federal regulators are reviewing logs to determine what actually happened.

[Texas man charged with manslaughter in fatal Tesla crash](#) – MSN

A Texas Tesla driver has been charged with manslaughter after a crash that killed a woman inside her home. Investigators say the driver was speeding when he lost control and slammed into the house, causing the fatal impact. Police report that Autopilot was not engaged, contradicting the driver's claim.

[California's 'robotaxi crackdown': New law allows police to cite driverless cars](#) – Fox 11 Los Angeles

California's AB 1777 lets police ticket AV companies directly when a driverless vehicle breaks traffic laws, responding to repeated robotaxi disruptions and requiring operators to report violations and pay fines just like human drivers.

[Tesla settles lawsuit over fatal 'Full Self-Driving' pedestrian crash](#) – Electrek

Tesla settled a lawsuit over a 2022 pedestrian death involving a driver using Full Self-Driving, avoiding a trial and keeping internal FSD data out of court. The agreement doesn't include any admission of fault..

[WA trooper pulls over Tesla; driver says it was 'possible' she was asleep](#) – The Seattle Times

A Washington State Trooper stopped a Tesla driver on I-5 after noticing the car drifting and slowing oddly, and the trooper said it appeared the driver might have been asleep while the vehicle was operating.

[Waymo Vehicle Catches Fire in San Francisco](#) – NBC Bay Area

A Waymo robotaxi in San Francisco caught fire after driving over a small firework, damaging the vehicle but causing no injuries since it was empty. Fire crews extinguished the blaze and Waymo is reviewing the incident.

[Self-driving cars may not pick up pedestrians depending on what they're wearing, warns autonomy expert](#) – Highways News

An autonomy expert warns some self-driving systems can miss pedestrians wearing dark or low-contrast clothing, especially in shadows, glare, rain, or crowded scenes where camera and lidar visibility drops.

Research, Development, Testing & Evaluation

[Lives saved through the Insurance Institute for Highway Safety's crashworthiness ratings program](#) – IIHS

IIHS estimates its crashworthiness program has saved over 48,000 lives since 1999 and prevented hundreds of billions in societal costs, showing how safety-driven vehicle design changes have had a major real-world impact.

[Tesla starts testing Cybercab without pedals or a steering wheel in Austin](#) – TechCrunch

Tesla is testing its Cybercab robotaxi in Austin, running it on public roads without a steering wheel or pedals, as part of early validation for a software-only, sensor-driven autonomy stack.

[Real-world testing reveals weaknesses in intelligent speed assist approval framework](#) – ADAS & Autonomous Vehicle International

Real-world tests show Intelligent Speed Assist often misreads speed-limit signs, especially when signs are unclear or placed in complex environments, exposing gaps between lab approval tests and actual road conditions.

[Edge Case Conducts Independent, Comprehensive Assessment for Aurora, Setting New Bar for Autonomous Vehicle Safety Assurance](#) – Business Wire - Check previous

Edge Case's review found Aurora's AV system meets a higher standard for transparency, testing rigor, and safety assurance than typical industry practice, highlighting strong real-world performance and edge-case handling.

[Tesla Full Self-Driving Hits 4 Million Older Cars: Hardware Limit Kills Autonomy Vow](#) – Tech Times

Tesla's FSD has logged 4 million miles, but many older Teslas can't run the newest autonomy features due to hardware limits, meaning some longtime owners may never receive the full system they were originally promised.

Upcoming Events

[2026 Automated Transportation Symposium](#)

SAE International

San Diego, California

July 27-30, 2026