



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

August 18, 2025

Infrastructure Readiness

[Self-Driving CDOT crash truck protects highway workers](#) – The Denver Gazette
The Colorado Department of Transportation (CDOT) has introduced a autonomous truck-mounted attenuator, a driverless crash-protection vehicle designed designed to protect roadside workers. The vehicle acts as a mobile barrier in work zones, reducing the risk of injury from oncoming traffic.

[Utah, Wyoming, Colorado Team on Connected Vehicle Project](#) – Government Technology

Utah, Wyoming, and Colorado are teaming up on a \$20 million federally funded project to build a 1,200-mile connected vehicle network. It uses roadside units and vehicle tech to improve safety by enabling real-time communication between cars and infrastructure, especially in work zones and intersections.

[Roadway safety can benefit from vehicles that talk to each other](#)– Smart Cities Dive

AT&T and DENSO are using connected vehicle data to improve road safety. Their system enables vehicles to communicate with infrastructure and each other, providing real-time alerts for hazards like wrong-way drivers and helping emergency response teams coordinate better. It's already being tested in cities like Arlington, Texas, ahead of major events like the 2026 World Cup.

[Port Authority Experiments With Self-Driving Shuttle Buses In NJ, NY](#) – Patch

The Port Authority is testing self-driving electric shuttles at Newark and JFK airports to improve transit and safety. After successful trials, pilot programs with three companies are planned for 2026. The shuttles operate autonomously but a driver is present.

[NAVI shuttles in downtown Jacksonville designed be driverless, but they're often riderless](#) – Yahoo! News

Jacksonville's NAVI autonomous shuttle service has had a slow start, averaging just 137 riders per day despite a \$65 million investment. The shuttles run a 3.5-mile loop downtown but often operate nearly empty. NAVI is the first fare-paying autonomous public transit in the U.S., currently using retrofitted vans with onboard attendants.

Policy & Legislation

[New California law aims to hold driverless car companies accountable for traffic violations](#) – CBS News

California is introducing a law that will allow traffic violations by driverless cars to be formally addressed. Currently, tickets can't be issued to AVs due to outdated laws. Starting next year, police can issue notices of noncompliance to AV companies when their vehicles break traffic rules, ensuring accountability similar to human drivers.

[Waymo can keep testing robotaxis in NYC until end of 2025](#) – TechCrunch

Waymo has been granted permission to continue testing its robotaxis in New York City through the end of 2025. The tests involve up to eight vehicles with human safety drivers, but they are not yet allowed to carry passengers or operate commercially due to current regulations requiring a human driver.

[Senators call for investigation into Tesla's 'Full Self-Driving' after train crossing incidents](#) – NBC News

Two U.S. senators wrote a [letter](#) requesting NHTSA to start a federal investigation into Tesla's "Full Self-Driving" (FSD) system. Complaints and videos show FSD mishandling train crossings. Tesla says FSD still requires human oversight and have promised updates.

[Waymo gears up to push for driverless cars in Minnesota](#) – Axios

Waymo has hired lobbyists in Minnesota to push for changes in state law that currently require a human driver in vehicles. The goal is to allow fully AVs to operate legally in the state, signaling Waymo's interest in expanding its robotaxi services to Minnesota.

[City of New York to Implement Largest Intelligent Speed Assistance Program in the World](#) – NYC Citywide Administration Services

New York City is launching the world's largest Intelligent Speed Assistance (ISA) program, installing ISA on over 7,000 city fleet vehicles to automatically limit speeding and improve road safety. A pilot showed a 64% drop in speeding, and the initiative supports the city's Vision Zero goals.

Economic Development

[DoorDash unveils Dot, its autonomous robot built to deliver your food](#) – TechCrunch

DoorDash unveiled Dot, a small autonomous robot that delivers food and packages. It operates without human control, travels up to 20 mph, and is being tested in Phoenix. Dot is designed for efficiency but raises concerns about safety and job impacts.

[Chinese driverless tech startup Momenta is raising funds at a roughly \\$6 billion valuation](#) – CNBC

Chinese autonomous driving startup Momenta is raising funds at a \$6 billion valuation. Backed by major investors and partnered with BMW and Mercedes-Benz in China, the company is preparing for an IPO and may shift its listing from New York to Hong Kong.

[Tensor's Robocar will be 'Lyft-ready' out of the factory](#) – Engadget

Tensor Auto is partnering with Lyft to deliver Lyft-ready autonomous Robocars, manufactured in Vietnam with VinFast. Featuring 100+ sensors and built for Level 4 autonomy, Lyft will buy hundreds for its fleet, aiming to offer passive income to owners in approved regions.

[A delivery from Sweden to Norway for you - no need to thank the driver](#) – ITS International

Einride has completed the world's first fully driverless, cabless, electric truck border crossing, marking a major milestone in autonomous freight transport. The Swedish company's autonomous EV semi successfully crossed from Sweden into Norway at the Orje border, with no human driver or cab onboard.

Public Safety & Enforcement

[An Update on Warning Beacons](#) – Aurora

Aurora received federal approval to use cab-mounted warning beacons on its autonomous trucks instead of traditional reflective triangles. These flashing lights improve roadside safety by alerting other drivers when a truck is stopped. The move modernizes outdated safety protocols and reflects progress in AV regulations.

[Waymo vehicle involved in crash with Atlanta cyclist on Beltline](#) – CBS News

A Waymo was involved in a collision with a cyclist on Atlanta's BeltLine. The incident occurred when the cyclist ran a stop sign and struck the left side of an unoccupied self-driving car. According to Waymo, the vehicle detected the cyclist and applied hard

braking, significantly reducing speed before impact. The cyclist was not seriously injured and was taken to the hospital.

[Miami-Dade County Deploys Self-Driving Police Vehicle](#) – Government Technology
Miami-Dade County launched the U.S.'s first self-driving police vehicle, called PUG. It's equipped with cameras, sensors, a drone, and touchscreen windows. Designed for community outreach and crime deterrence, it patrols preset routes but won't engage in pursuits. A deputy will initially ride along, with plans for full autonomy later.

[Why Las Vegas Uses Dots Instead Of Lines To Mark Their Lanes](#) – Jalopnik
Las Vegas uses raised lane markers called Botts' dots instead of painted lines to improve visibility during sandstorms and provide tactile feedback. Though initially challenging for autonomous vehicles, modern systems have adapted to detect them effectively.

[Tesla hit with probe after crashes involving a self-driving feature that Musk has boasted about](#) – AP News
Federal regulators are investigating Tesla's Full Self-Driving system after 58 incidents involving traffic violations and crashes. The probe covers 2.9 million vehicles and adds to several ongoing investigations. Critics say the software is unreliable and misleadingly named, while Tesla insists drivers must stay alert.

Research, Development, Testing & Evaluation

[Amazon's Zoox Launches First Stage of Robotaxi-Service Testing in DC](#) – PC Magazine
Amazon's Zoox has started robotaxi testing in Washington, D.C. using modified Toyota SUVs with safety drivers to map the city. Its custom autonomous pods will launch later in 2025. Zoox currently offers free rides only in Las Vegas and trails competitors like Waymo and Tesla in public deployment.

[Waze rolls out its big Conversational Reporting feature – but not everyone is happy with it](#) – Tech Radar
Waze launched a new Conversational Reporting feature using AI to let users report road issues via voice. While aimed at improving safety and ease of use, some users are unhappy with frequent prompts, interruptions, and inaccurate incident detection.

[How Singapore tests autonomous vehicles before they go on public roads](#) – Channel News Asia
Singapore has issued over 50 authorizations for autonomous vehicle (AV) testing, with 19 AVs currently on public roads. The Land Transport Authority uses a multi-stage safety evaluation, including closed-circuit tests and real-world trials. AVs must adapt to Singapore's unique traffic conditions and will eventually operate fully driverless, monitored remotely.

[Nissan Opens Dedicated Arizona Test Track for ADAS & Autonomous Systems Development](#) – Design News

Nissan has opened a dedicated test track in Arizona to develop and refine ADAS and autonomous driving systems. The facility enables controlled, repeatable testing of features like emergency braking and lane departure warnings, improving data accuracy and system performance.

[“Hearing Car” Detects Sounds for Safer Driving AI and microphones are helping vehicles detect unseen hazards](#) – IEEE Spectrum

Fraunhofer’s “Hearing Car” uses external microphones and AI to detect sounds like sirens or mechanical issues that cameras and radar can’t catch. The system processes audio in real time, even in tough conditions, and enhances safety by adding an extra sensory layer to autonomous vehicles.

Upcoming Events

[V2X Accelerator Deployment Concept Series Webinar #3: Texas A&M Transportation Institute](#)

ITS America

Wednesday, October 15

1:00 p.m.

Presenter:

Robert Brydia – Texas A&M Transportation Institute

[Automated Transportation Symposium](#)

November 3-6, 2025

Tempe, Arizona