

Last Week In Innovative Mobility

June 16 - 22, 2025



AUTOMATED VEHICLES

The Capital Metropolitan Transportation Authority (CapMetro) in Austin, Texas has launched an automated electric bus demonstration. CapMetro explains the automated electric bus technology could help them reach their goals of having a fully electrified bus fleet, while reducing operational costs. During the initial testing, the automated bus successfully navigated the maintenance facility and parked correctly to begin charging.

AUTOMATED VEHICLES

Waymo begins a second round of automated vehicle (AV) testing in New York City. Initially, the AVs will have a human safety driver behind the wheel to comply with New York regulations. Waymo shares that this is the most complex environment the Waymo Driver has navigated to date, but they expect to offer autonomous vehicle service in New York City in the future.



AUTOMATED VEHICLES

Kodiak Robotics announces a partnership with Roush Industries to outfit trucks with the Kodiak Driver and other modular automated driving technology. As a part of this process, Roush Industries will establish a production line and manufacturing process to enable the integration of Kodiak technology into existing vehicles. The initial focus will be on equipping Atlas Energy Solutions vehicles at Roush's facility in Livonia, Michigan.



GOODS MOVEMENT

Honda releases the Fastport eQuad, an electric last-mile delivery vehicle that can travel in bike lanes. The Fastport eQuad, built in Ohio, features a swappable battery, regenerative braking, automatic parking brake, a fully loaded range of up to 23 miles, and a top speed of 12 miles per hour. Fastport plans to make the vehicle available for rental in the U.S. in 2025, enabling real-time monitoring of its performance.



SHARED MOBILITY

TriMet announces a new on-demand microtransit service to fill service gaps in the south Gresham and Powell Valley areas of Portland, Oregon. The service, called TriMet NEXT, is provided by drivers who can assist with mobility devices and uses paratransit vehicles that can hold up to six passengers. Passengers can order a same-day ride through an app and pay a fixed fare per trip.



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Innovative Mobility Research (IMR) focuses on the future of mobility and is based at the Transportation Sustainability Research Center at the University of California, Berkeley

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