

# Last Week In Innovative Mobility

December 2 - 8, 2024



## AUTOMATED VEHICLES

**Waymo announces plans to begin automated vehicle (AV) testing in Miami, Florida in 2025.** Initially, the vehicles will be equipped with human safety drivers, with plans to offer paid robotaxi service in 2026. Waymo conducted testing in Miami in 2019 to leverage the rainy environment and improve operations in wet weather conditions.



Mario Tama/Getty Images

## ELECTRIC VEHICLES

**The SAE Industry Technologies Consortia and the Joint Office of Energy and Transportation announce a framework for universal Plug and Charge technology.** This technology enables any electric vehicle (EV) owner to connect to an EV charger and automatically be charged for the cost of charging. The secure communication between the charger and the vehicle streamlines EV charging payments and supports vehicle-to-grid developments.



Andrew J. Hawkins/The Verge

## ELECTRIC VEHICLES

**Rivian announces they are opening their EV charging network to other EVs, beginning with the Rivian Charging Outpost in Joshua Tree, California.** The Rivian Charging Outposts provide amenities to drivers while they wait for their EV to charge including a library, trail mix bar, lounge area, and restrooms. Additionally, Rivian reports the chargers will be powered by renewable energy and allow drivers to pay without downloading the Rivian app.



InsideEVs

## ELECTRIC VEHICLES

**General Motors (GM) and EVgo announce the installation of over 2,000 co-branded EV chargers in the U.S.** The EV chargers are spread over 390 locations and 32 states, with an emphasis on sites near city centers, grocery stores, and other retail. GM and EVgo plan to continue installing an additional 400 chargers at flagship charging locations in states with major markets.



EVgo

## TNCs/RIDEHAILING

**Revel partners with the New York Port Authority to install EV chargers at the John F. Kennedy International Airport and near the LaGuardia Airport in New York.** The charging stations are expected to open in 2025 and will provide EV ridehailing drivers a convenient charging location while they wait for airport passengers. In addition, Revel gives a 25% discount on charging to Uber drivers and provides free access for Toyota and Lexus EV owners.



Revel

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