

Last Week In Innovative Mobility

February 8 - 14, 2021



AUTOMATED VEHICLES

Waymo and Cruise dominate automated vehicle (AV) testing in California during the pandemic. The COVID-19 pandemic and subsequent shelter-in-place orders reduced AV testing. In California, AVs traveled approximately 1.99 million miles in 2020, a decrease of 800,000 miles from 2019, with Waymo and Cruise making the majority of these miles.

AUTOMATED VEHICLES

Aurora, an AV company, partners with Toyota. Aurora and Toyota plan on developing automated taxis with the Toyota Sienna minivan. The goal is to have a fleet of Sienna prototypes available for testing on public roads by the end of 2021.



ELECTRIC VEHICLES

Kia updates plans and prepares to have 11 electric vehicles (EVs) available by 2026. The new EVs are being developed with an anticipated 300-mile range and a partial recharge time of 20 minutes. Kia wants to sell 880,000 EVs, equivalent to about 22% of all its vehicle sales, by 2030.



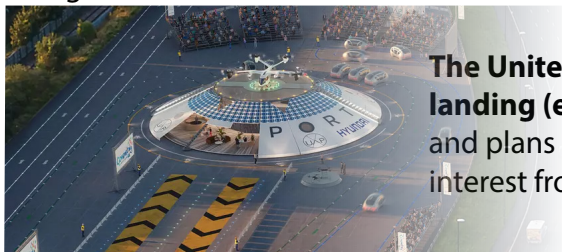
TNCs/RIDESOURCING

Uber partners with Walgreens to provide free rides to COVID-19 vaccine appointments in underserved communities. The program is being piloted in Atlanta, Chicago, El Paso, and Houston with Uber providing a total of 50,000 rides. The partnership is focused on supporting equitable vaccine distribution and collaborating with local organizations, such as the National Urban League, to further this goal.



URBAN AIR MOBILITY

The United Kingdom builds an airport for electric vertical take-off and landing (eVTOL) aircraft. The airport, Air-One, is being built in the city of Coventry and plans to be open from November to December 2021. The facility is attracting interest from logistics and goods delivery companies.



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