

Last Week In Innovative Mobility

April 29 - May 5, 2024



AUTOMATED VEHICLES

The California State Assembly Transportation Committee passes two bills associated with automated vehicle (AV) regulation. One bill, SB 915, allows California cities to establish local regulation for the operation of AVs within their jurisdiction. The second bill, AB 1777, holds AV companies liable for traffic violations committed by AVs, something that cannot currently be enforced because AVs do not have drivers.

Justin Sullivan/Getty Images

AUTOMATED VEHICLES

The National Highway Traffic Safety Administration announces new requirements for vehicles to be equipped with automated emergency braking systems. The new rules are accompanied by a set of performance requirements to ensure the safety systems can perform at certain speeds. It is thought that the new requirements will help prevent over 350 deaths and 24,000 injuries each year.

David Zalubowski/AP

ELECTRIC VEHICLES

The U.S. Department of Treasury and Internal Revenue Service announce updates to the electric vehicle (EV) tax credit program. The new rules relax the requirements for the percentage of critical minerals and battery materials produced in North America. As manufacturers are in the process of obtaining North American sourced materials, this rule is expected to make more EVs eligible for the tax credit.

electrek

ELECTRIC VEHICLES

Elon Musk lays off the entire EV charging department at Tesla. This action brings about concerns as many EV manufacturers prepare to gain access to the Tesla Supercharger network. Musk indicates that Tesla plans to focus on growing the network at a slower pace, expanding existing locations, and achieving 100 percent uptime.

AP Photo/Paul Sancya

TNCs/RIDEHAILING

The ridehail company, Alto Experience, partners with Kia to launch an EV fleet. Initially, Kia delivered 12 EV-9s (model-year 2024) for ridehailing. Alto expects to have over 100 EV-9s in the fleet by the end of 2024. Alto has considered converting to an electric fleet since 2022, when the CEO reported they had been investing in EV charging.

Dallas Business Journal

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