

Last Week In Innovative Mobility

October 4 - 10, 2021

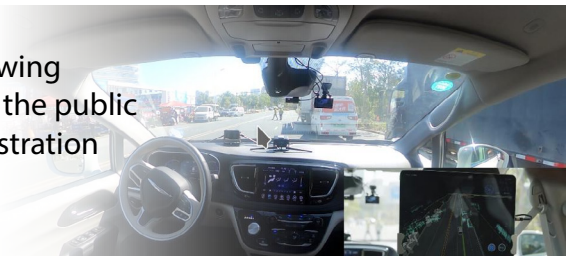


AUTOMATED VEHICLES

Cruise, an automated vehicle (AV) company, plans to have tens of thousands of AVs on the road in the coming years. The Cruise CEO believes regulatory approvals, capital investments, a \$5 billion GM Financial credit line, and technological breakthroughs will enable this change. Cruise recently received its driverless deployment permit, allowing the company to charge customers for AV rides.

AUTOMATED VEHICLES

AV demonstrations can be improved. These improvements include allowing random users to take videos of streets they choose. Allowing members of the public (without non-disclosure agreements) to film rides can offer better demonstration insight.



AUTOMATED VEHICLES

Automated trucks take off in China commercial operations. Recently, Plus, a Chinese automated truck company, launched a commercial pilot. The supervised automated trucks are operating on two long haul routes. One round trip route is 900 miles, while the other is 1,000 miles.



ELECTRIC VEHICLES

Züm, a startup that provides student transportation, plans to add 10,000 electric vehicles to its fleet. This includes buses, vans, and cars and works toward the company's goal of 100% electric vehicles (EVs) by 2025. Züm currently works with 4,000 schools throughout four states and plans to expand its operations to 12 new states.



ELECTRIC VEHICLES

Tesla moves its headquarters from Fremont, California to Austin, Texas. In Texas, Tesla cannot sell its vehicles directly to consumers. Tesla is continuing to operate and even increasing production in its California EV factory.



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