Last Week In Innovative Mobility December 12 -18, 2022



AUTOMATED VEHICLES

Waymo, an automated vehicle (AV) company, opens rides to the Phoenix, Arizona airport to the public and increases Downtown Phoenix service. Waymo initially began offering AV rides to the Phoenix Sky Harbor International Airport to trusted testers (i.e., individuals who have been vetted by the company and signed non-disclosure agreements) in November 2022. Rides are now available to the public from the downtown area.

AUTOMATED VEHCILES

Waymo seeks a permit to sell AV rides in San Francisco, California. Waymo submitted the permit application to the California Public Utilities Commission and is

waiting to hear a response. Currently, Cruise, an AV company from General Motors, is the only company permitted to charge for AV rides in the city.



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AUTOMATED VEHICLES

Cruise's vehicles are under investigation by the National Highway Traffic Safety Administration (NHTSA). NHSTA is investigating Cruise for incidents where the AVs have blocked the road or suddenly braked, causing rear-end collisions. The investigation includes all 242 Cruise AVs currently in operation in San Francisco.

URBAN AIR MOBILITY

Zipline, a drone-based delivery startup, expands its current partnership with the Rwanda government. The partners have a goal of Zipline completing nearly the million instant deliveries and flying over 200 million kilometers (about 124 million miles) in Rwanda by 2029. The partnership attempts to supplement Rwanda's healthcare supply chain, address malnutrition concerns, and support the country's ecotourism industry.





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URBAN AIR MOBILITY

Swoop Aero, a drone logistics company, plans to expand its transport of medical materials. Swoop Aero recently received \$1.5 million from the United States Agency for International Development and \$10 million from Levitate Capital. Additionally, Swoop Aero just delivered its one millionth item and completed its 20,000th flight.

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