AUTOMATED VEHICLES
Cruise and Walmart expand their delivery pilot using automated vehicles in Arizona. The pilot is expanding into Chandler and will operate from 8 am to 8 pm, Monday through Friday, in a service area dictated by customer demand. The pilot initially began on the Salt River-Pima-Maricopa Indian Community near Scottsdale in November 2020.

ELECTRIC VEHICLES
New electric trucks and sports utility vehicles consume more energy than smaller electric vehicles (EVs), generating more carbon emissions. As EVs numbers increase, they are increasingly plugging into power grids, many of which generate electricity by burning fossil fuels. However, most EVs still produce fewer carbon emissions than gas-powered vehicles.

ELECTRIC VEHICLES
The Los Angeles City Council approves an Electric Vehicle Master Plan that targets developing a fleet of over 10,000 city-owned EVs and charging infrastructure throughout the city. The city currently has 124 electric sedans, 46 plug-in electric hybrids, and two electric street sweepers. Los Angeles also has 350 EV chargers: 140 dedicated to the city's EVs and 210 for public use at 19 locations throughout the city.

PUBLIC TRANSPORTATION
A senate bill is introduced to integrate the San Francisco Bay Area's 27 different transit agencies. The bill would require the agencies to integrate fare structure, coordinate schedules and service standards, and develop a regional public transit map by 2024. The bill is supported by Seamless Bay Area, a nonprofit organization that advocates for unifying public transit services.

URBAN AIR MOBILITY
Wisk Aero, an electric vertical takeoff and landing (eVTOL) aircraft developer, and Skyports, a vertiport designer and operator, collaborate to create a Concept of Operations. The document is titled “Autonomous UAM Aircraft Operations and Vertiport Integration” and details the relationship between automated eVTOL aircraft and vertiport integration.