

Last Week In Innovative Mobility

September 11 - 17, 2017



VEHICLES

The Department of Transportation releases recommended best practices for automated vehicle (AV) development. This version of the National Highway Traffic Safety Administration guidelines are more flexible than the last version and allow automakers to test vehicles on public roads without submitting a safety assessment first. The House and Senate will be responsible for mandating safety measures prior to AV deployment.



VEHICLES

The National Transportation Safety Board announces verdict on last year's fatal Tesla Model S crash. The vehicle's semi-automated system, Autopilot, did not include safety features to sufficiently monitor driver attention or ensure that the system was only in use in specific environments. The Board's assessment also faulted the driver for relying too heavily on Autopilot without remaining engaged.



RIDESOURCING/TNCs

Lyft and the Transportation Authority of Marin partner to subsidize rides between Sonoma-Marin Area Rail Transit stations and workplaces. Commuters will receive discounted Lyft Line rides for last-mile travel through the pilot program. After users pay \$2 of a Lyft Line ride, they will receive a \$5 discount, which can be used up to 40 trips a month.

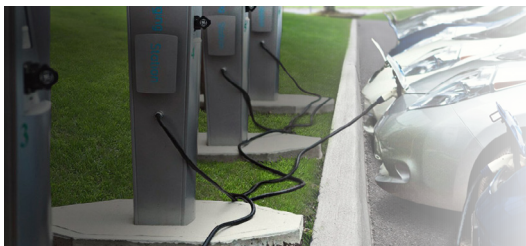
VEHICLES

GM and Cruise announce a fully-automated electric vehicle design ready for large-scale production. Although the model resembles the Bolt EV, 40 percent of its component parts are new. The vehicle is meant for use in fleets and will be based on the third-generation Cruise platform. However, the vehicle's corresponding automated software is still incomplete.



POLICY

New York dedicates \$2.2 million to public charging infrastructure development across the state. Local governments can apply for the funds, which will be distributed in the form of a rebate. If won, funding can be used to build public charging infrastructure, or to purchase or lease electric vehicles for municipal fleets.



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