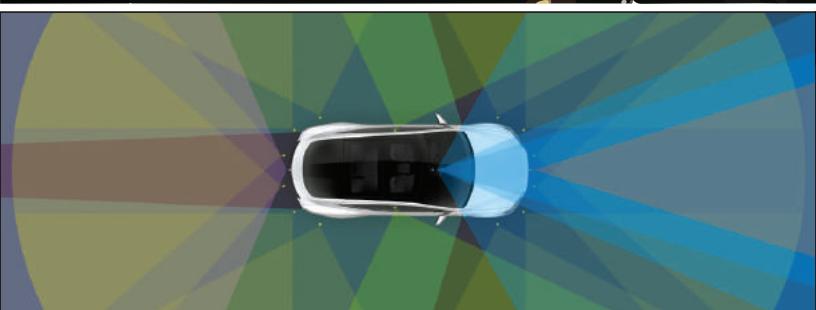


# LAST WEEK IN INNOVATIVE MOBILITY

October 17th - October 23rd, 2016



## VEHICLES

Tesla announces that all its new vehicles have the necessary hardware to support fully automated driving, including eight surround cameras, 12 ultrasonic sensors, and a forward-facing radar. Once fully automated driving features are activated via over-the-air software updates, Tesla owners will not be permitted to use their vehicles for any ridesourcing services other than the 'Tesla Network.'

## BIKESHARING

Bay Area Bike Share launches reduced membership fees and a cash payment option for low-income residents. The membership fee for low-income residents will be reduced from \$88 to \$5 for the first year, and \$5 per month after the first year. Bay Area Bike Share currently has 700 bikes across 70 stations in downtown San Francisco and several cities in the South Bay.



## SMART CITIES

Alphabet's Sidewalk Labs announces a partnership with Transportation For America (T4A) to provide technical assistance to improve public transit services and traffic flow in 16 cities across the U.S. The cities chosen for the project are Austin, Denver, Boston, Centennial, Chattanooga, Lone Tree, L.A., Miami, Madison, Minneapolis/St. Paul, Nashville, Portland, Sacramento, San Jose, Seattle, and D.C.

## VEHICLES

A nuTonomy automated vehicle collided with a truck while testing in Singapore. No injuries were caused by the collision, which occurred when the test vehicle, operating with two engineers onboard, was changing lanes on a public road. NuTonomy is one of four entities testing automated vehicles in Singapore's one-north district.



## VEHICLES

Lynk & Co, a spinoff from the Volvo labs in Gothenburg unveils its first model SUV, the 01. The new brand plans to deliver vehicles directly to consumer homes without dealerships. The cars will interface with mobile apps that allow owners to manage the car remotely and distribute digital keys to trusted family and friends.

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Innovative Mobility Research (IMR) is based at the Transportation Sustainability Research Center (TSRC) at the University of California, Berkeley

