

# Last Week In Innovative Mobility

October 30 - November 5, 2017



## VEHICLES

**Didi Chuxing, China's largest ridesourcing company, will create its own electric vehicle (EV) charging network.** The 260,000 EVs on the company's platform will use the new network. Chargers will also be available for public use. Didi's current userbase is 450 million people, and the company aims to increase its EV fleet to 1 million by 2020.

## VEHICLES

**The Trump Administration will likely roll back a vehicle-to-vehicle (V2V) communications mandate,** originally proposed by the Obama Administration. The mandate would have required that all vehicles after a certain model year communicate using standardized dedicated short-range communications technology, which operates with the next generation 5-GHz cellular network.



## VEHICLES

**Waymo partners with AutoNation, the largest U.S. auto retailer, to maintain and service Waymo's automated vehicle (AV) fleet.** The AVs will likely need to function for hundreds of thousands of consecutive miles, with parts replaced as soon as they show signs of wear. According to Waymo leadership, Waymo's AV fleet is nearly ready for public use.



## VEHICLES

**BMW Group, Daimler, Ford Motor Company, and the Volkswagen Group partner to launch Ionity, an EV charging network.** The four companies aim to install 400 high-power chargers across Europe by 2020. The Ionity chargers will be placed together with existing charging initiatives according to negotiations with public and private actors.



## BIKESHARING

**Spin, a leading dockless bikesharing service provider, launches in Aurora, Colorado.** The launch brings 250 dockless bicycles to this Colorado city, with expectations of growing the fleet to thousands of bikes. Spin aims to roll out operations in other Colorado cities to complement existing bus and rail systems.



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