









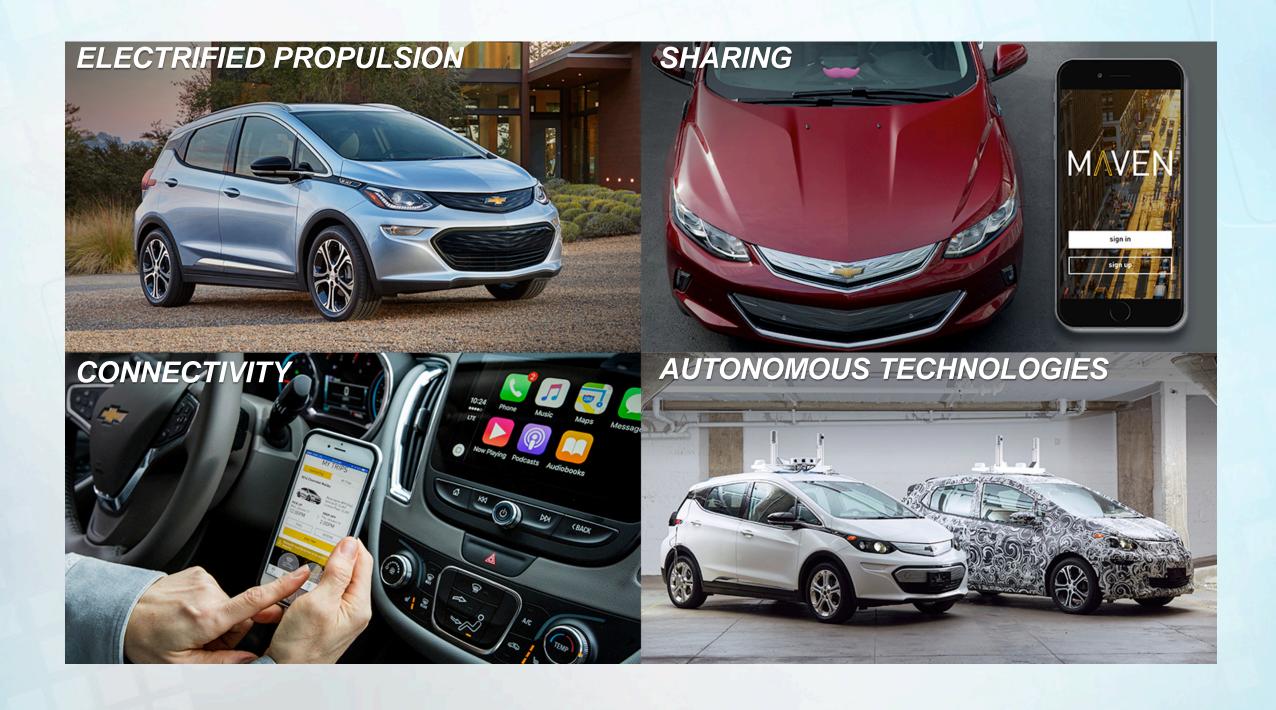
ALEX KEROS

Manager, Vehicle and Advanced Technology Policy





MOBILITY IS CHANGING...AND CHANGING QUICKLY



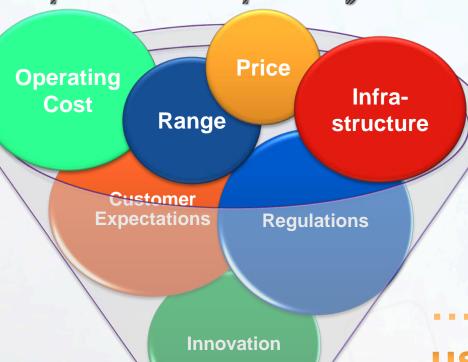
PUTTING IT ALL TOGETHER

Mobility development shaped by multiple factors...

We want options that customers not only *choose* to

purchase.....







...but LOVE to own & use!!



eMotional Vehicles





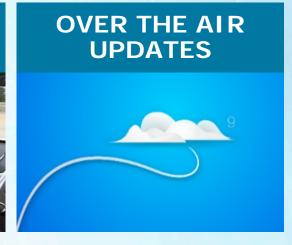
CONNECTIVITY IS A FOUNDATIONAL ENABLER FOR MANY GM INITIATIVES























CONNECTIVITY

GM HAS 20 YEARS OF CONNECTIVITY LEADERSHIP THROUGH ONSTAR



3M+ 4G LTE Connected

Vehicles Deployed Globally





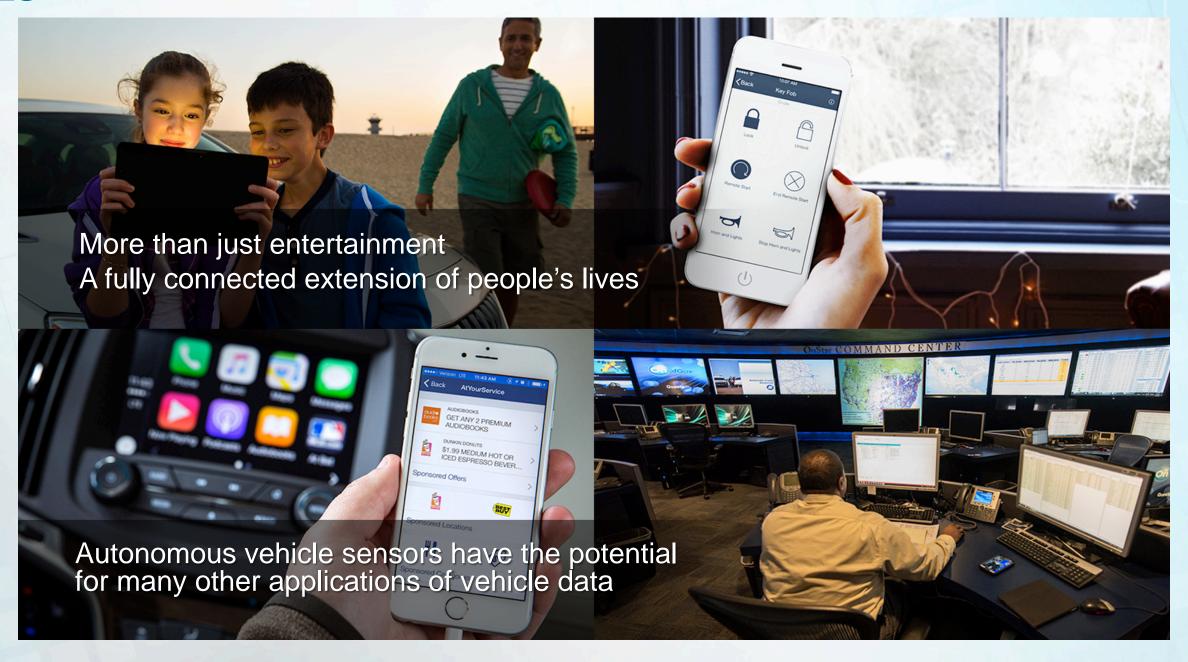
2.6M Mobile App Users

Globally

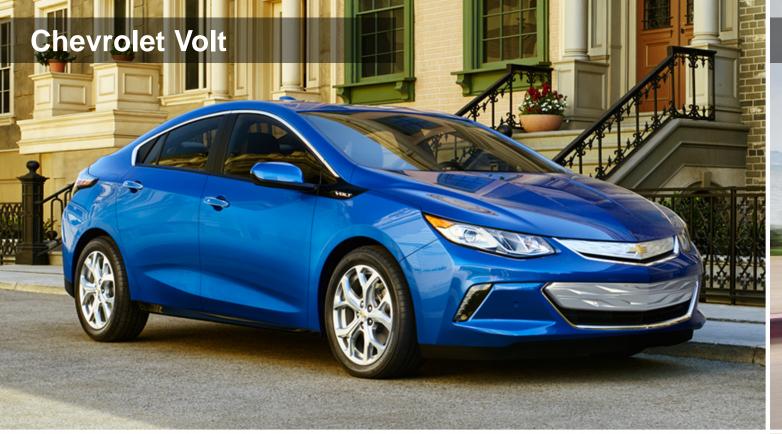


CONNECTIVITY

SOON EVERY CAR MADE WILL BE CONNECTED AND ENABLE NEW BUSINESS MODELS

















SIGNIFICANT URBAN MOBILITY PROJECTS

GOOGLE PILOT



SJTU EN-V 2.0



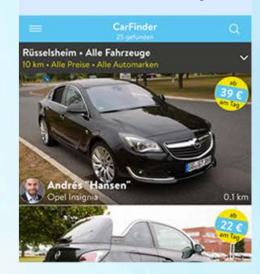
WARREN TECH CENTER SHARING



MAVEN CITY-WIDE CAR SHARING

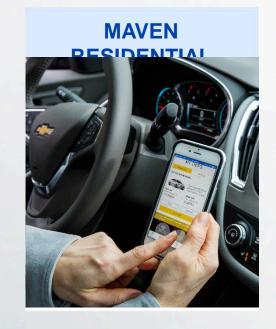


OPEL CarUnity



LET'S DRIVE NYC





eBike concept



APPLE WATCH



CAR-SHARING AND EVS

GM's car-sharing service launched this year

- Operates in Ann Arbor, NYC, Chicago, Boston, DC
- Announced San Francisco, LA, Denver

City: M/VEN

Maven is an open sharing model allowing members to make reservations for station-based round-trip use of a variety of vehicles located around the city

Residential: MAVEN
Residential

Maven+ is an exclusive offering featuring a dedicated fleet for residential communities with added white-glove service and

member perks



M/VEN



Volt is one of the most popular vehicles in the Maven fleet and will help drive broader EV awareness and market acceptance

RIDE-SHARING AND EVS

Lyft and GM's Express Drive Expands to Colorado and California

Welcomes Chevrolet Bolt EV in California

...Express Drive's California members will have access to vehicles from the largest electric vehicle fleet in ridesharing, including the 2017 Chevrolet Bolt EV (available late 2016) and the extended-range electric 2016 Chevrolet Volt...

Goal is to create largest EV fleet in ridesharing

- High mileage application for ZEV technology
- High exposure for riders and drivers alike to the benefits of EVs
- Express Drive (GM rentals to Lyft drivers) operates in Chicago, Boston, DC, Baltimore, SF, LA. Denver planned.



Express Drive

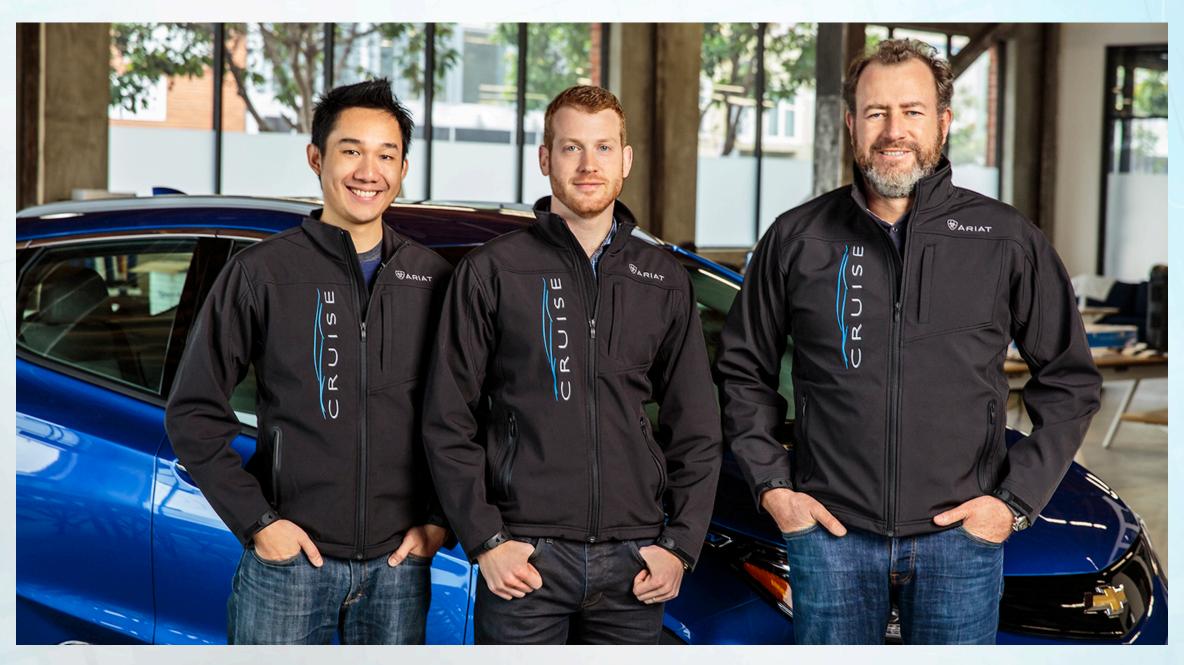
Allows ride-share drivers to make extended rentals of a quality vehicle at a great value including insurance and maintenance



A Bolt EV in a rideshare fleet will provide real-world experience with ZEV technology for a large, much more diverse number of drivers and passengers.

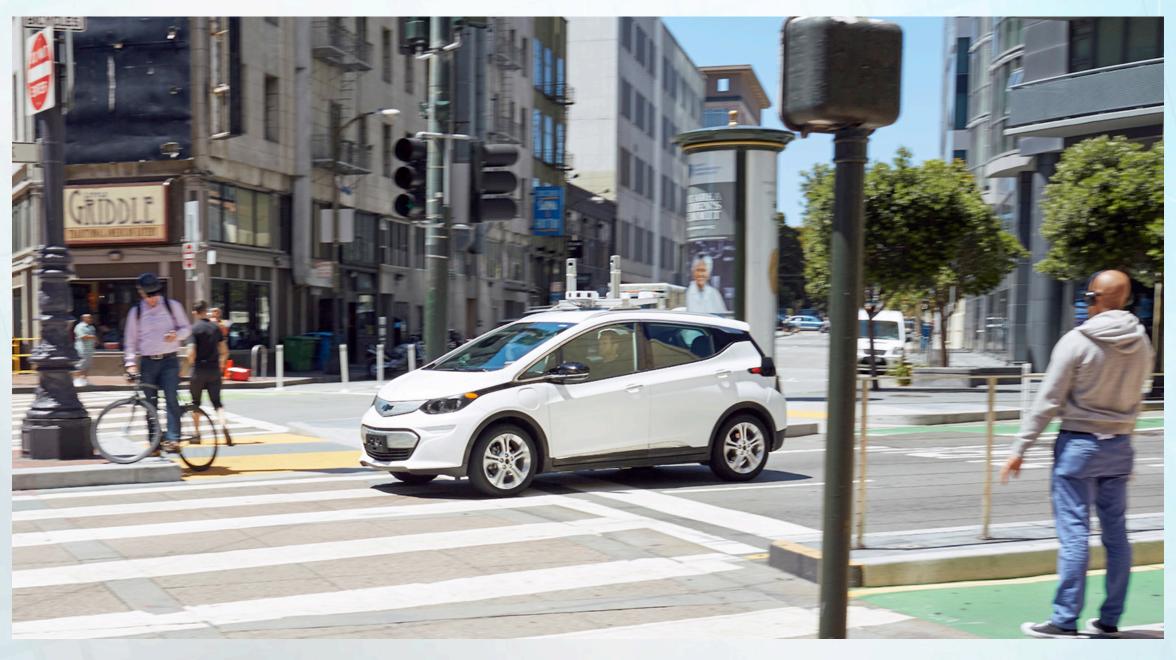


CRUISE AUTOMATION



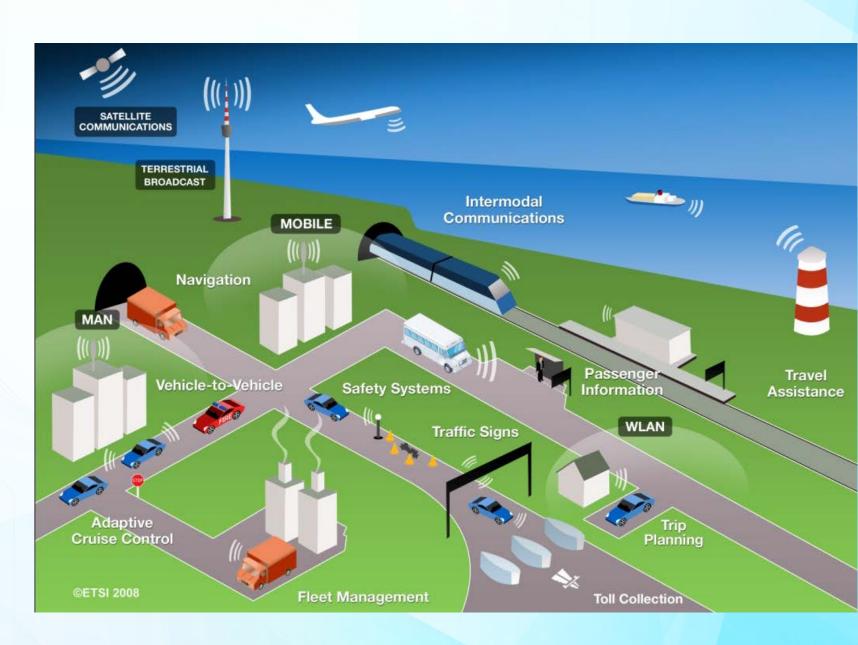
AUTONOMOUS VEHICLE TESTING

SAN FRANCISCO



INTELLIGENT TRANSPORTATION IN THE NEXT DECADE (2025)

- Automated highway driving
- Partial/full urban driving
- Extensive V2V (and V2P) capability
- Acceleration of intelligent infrastructure
- High-volume/high-speed integrated connectivity
- Efficiency/electrification
- Shared mobility



...AND DOING ALL OF THIS SUCCESSFULLY IN VARIABLE MARKET CONDITIONS

Yahoo! Autos February 20, 2015



Data: IHS Automotive/Graphic: Yahoo Autos.

https://autos.yahoo.com/blogs/motoramic/the-most-popular-new-vehicle-in-each-state--not-what-you-might-expect-181118005.html

LA Times, February 14, 2015.

Accord Cruises to No. 1 in Sales.

...The rankings reflect the car-centric nature of the California auto market, []Libby said.

"The difference in vehicle mix varies so much between states it is almost like they are different countries," Libby said. "At the other end of the Spectrum is Texas which skews toward big pickups and then domestic products."

... "California just doesn't have the 'buy American' culture of the Midwest and other places where the American car Companies manufacturer their vehicles," [Jake] Fisher said. The environment also has been a bigger issues in California car sales..."



THANK YOU!

