

Moving from Vision to Reality at the Speed of Change

FUTURE OF MOBILITY

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GENERAL MOTORS

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GM'S WORLD VIEW

GM is committed to a future of:

ZERO CRASHES

ZERO EMISSIONS

TECHNOLOGY WILL HELP UNLOCK THIS FUTURE

ZERO CONGESTION

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GM'S AV STRATEGY

OUR PLAN IS TO DEPLOY AUTONOMOUS VEHICLES:

IN	AT
RIDE-	LEVEL 4
SHARE	TECHNOLOGY
FLEETS	

SAFER, CLEANER, MORE ACCESSIBLE TRANSPORTATION FOR ALL

WITH ELECTRIC POWERTRAIN

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* Source NHTSA, Fatal Accident Reporting System (FARS).



OF ALL TRAFFIC CRASHES ARE CAUSED BY HUMAN ERROR

COMMUTERS WASTE A FULL WEEK OF THEIR LIVES IN TRAFFIC EACH YEAR

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* Source: Auto Insurance Center



THE U.S. HAS **3 NON- RESIDENTIAL PARKING SPACES** *FOR EVERY CAR ON THE ROAD*

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* Source: NY Times, Eran Ben-Joseph



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WE BELIEVE ALL AVs SHOULD BE EVs



SAFER, CLEANER, MORE ACCESSIBLE TRANSPORTATION FOR ALL

"THE AUTOMOBILE INDUSTRY WILL CHANGE MORE IN THE NEXT FIVE YEARS THAN THE LAST 50 YEARS" – MARY BARRA

FUTURE OF MOBILITY



SAE Level 2 Automated System

Cruise Automation

Zero emissions fully self-driving vehicle

Maven in 17 cities

Largest fleet of Shared EVs in North America

>13 million connected vehicles

Cadillac expanding deployment of V2V communications using DSRC to all Cadillac models

FULLY INTEGRATED HARDWARE AND SOFTWARE



LAKE ORION ASSEMBLY PLANT, MICHIGAN

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NHTSA: VOLUNTARY SAFETY SELF-ASSESSMENT PROCESS



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