"Cars are essentially data centers on wheels"

— Doug Seven, Microsoft's Group Program Manager — Things That Move



THE ROAD AHEAD



2017-20

Autonomous/driverless cars are developed for the general market. New mobility concepts emerge.



2020-35

Consumers begin to buy autonomous/driverless cars. The insurance industry changes its business model and moves from insuring drivers to insuring technology.



2035-50

Autonomous/driverless cars become the main means of personal transport. Crashes drop by 90 per cent; lives and money are saved. The parkingspace industry begins to disappear.

Research by Eamonn Fitzgerald

PARTNERS ON THE ROAD





Volkswagen has invested \$300 million in Israeli start-up Gett, a global on-demand mobility company.







Daimler and Uber have agreed on a deal that will involve Daimler's self-driving cars being used in Uber's ride-sharing service.



GM has invested \$500 million in Lyft as part of a partnership aimed at deploying fleets of self-driving taxis.





Fiat Chrysler Automobiles is partnering with Google to put a fleet of self-driving minivans on the road.

[nejlid'] noillid Milliarde(n)

deploy sth. [di'plo1]

etw einsetzen: hier: bereitstellen

disrupt sth. [dis'rapt]

etw. stören; hier: tiefgreifende Veränderungen in etw. herbeiführen

emerge [i'm3:d3]

entstehen

feature ['fi:t]o]

► Merkmal; hier: Funktion

fleet [fli:t] ➤ Flotte

GM [,d3i: 'em]

General Motors

insurance industry

[in'suerons ,indestri]

Versicherungsbranche

insure sb./sth.

['clni']

jmdn./etw. versichern

motorway

['moutower] UK

Autobahn

on demand

[pn di'ma:nd]

- auf Abruf

parking space

['pa:kin speis] Parkplatz

ride-sharing service ['raid ;fearin ,s3:vis]

Mitfahrdienst

vehicle

['vi:Ikal]

Fahrzeug