

FUTURE of MOBILITY

Özkan YILDIRIM - DELOITTE

Deloitte.

IAEC

International Automotive Engineering Conference '17
Uluslararası Otomotiv Mühendisliği Konferansı

Organizasyon



Destekleyen



Future of Mobility

1- Future of Mobility

2- Future States of Mobility

3- Mobility Ecosystem

4- Opportunities and Threats in Mobility Ecosystem

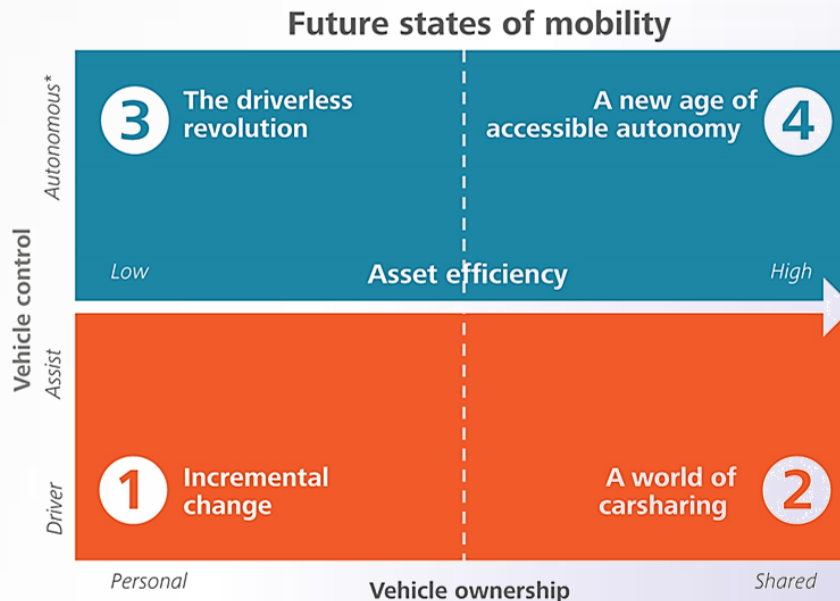
5- Effects of Transformation on Sales

6- The Effects of Transformation on End-user

7-Q&A

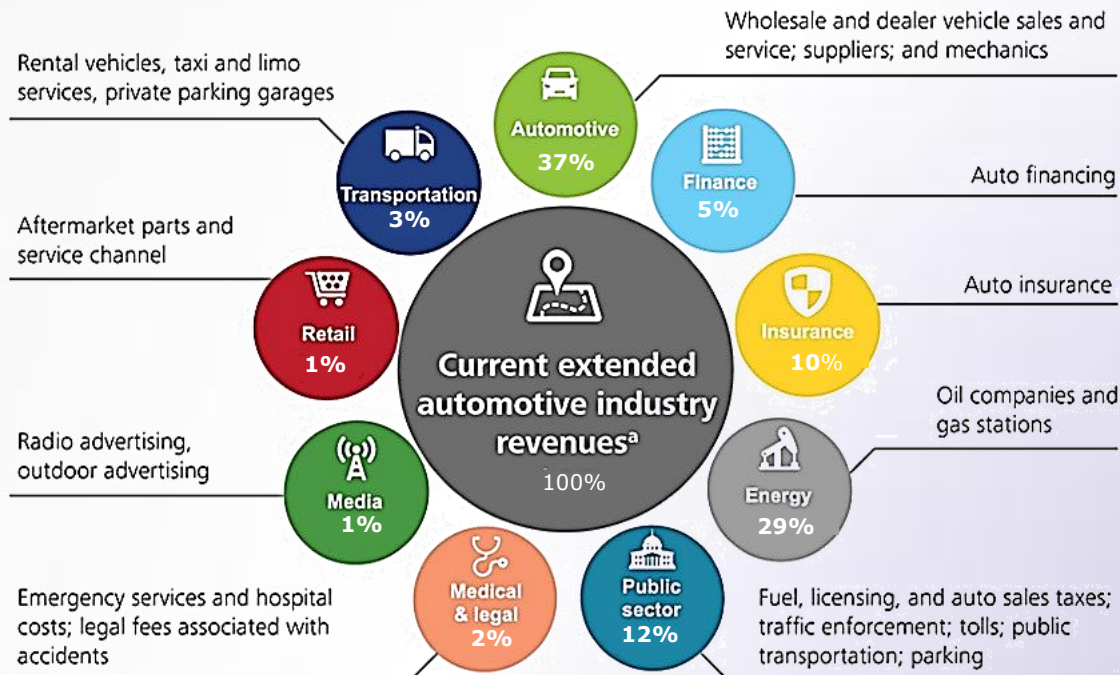
Extent to which autonomous vehicle technologies become pervasive:

- Depends upon several key factors as catalysts or deterrents—e.g., technology, regulation, social acceptance
- Vehicle technologies will increasingly become "smart"; the human-machine interface shifts toward greater machine control

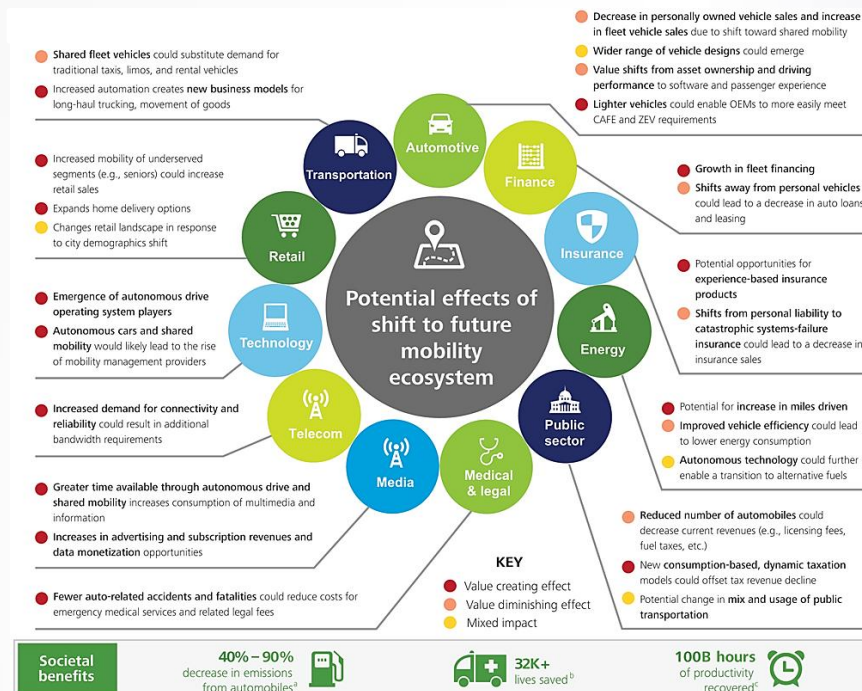


Extent to which vehicles are personally owned or shared:

- Depends upon personal preferences and economics
- Higher degree of shared ownership increases system-wide asset efficiency

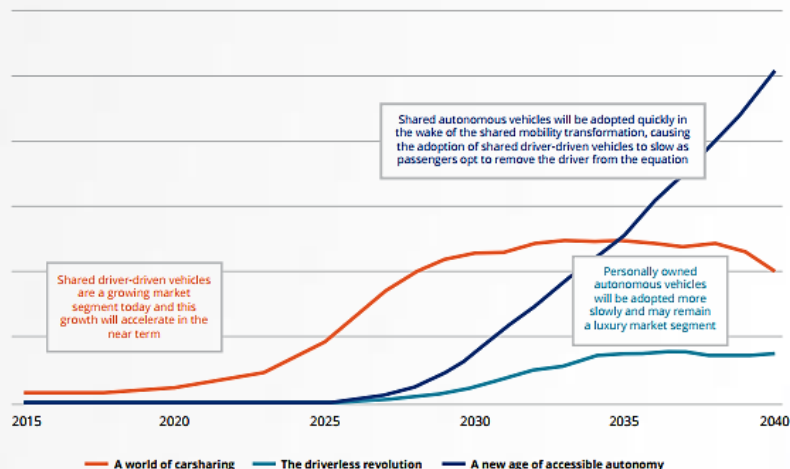


FoM – Opportunities and Threats in Mobility Ecosystem

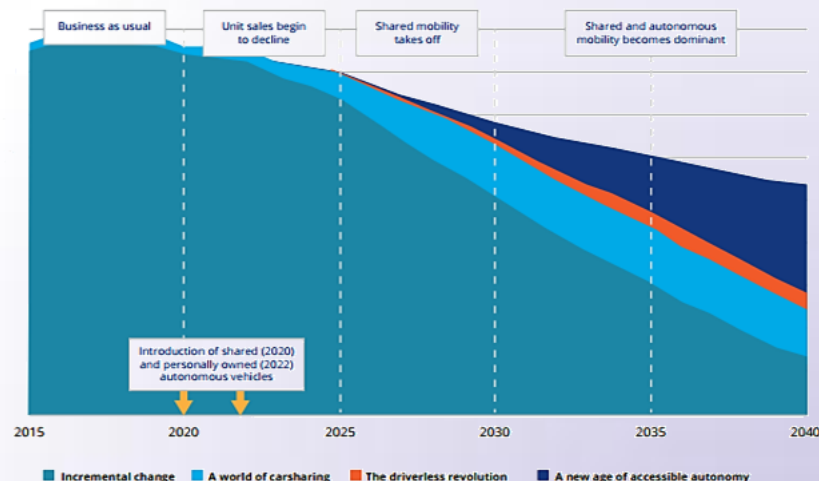


FoM – Effects of Transformation
on Sales

initial growth in shared driver-driven vehicles, shared autonomous vehicles will likely see fast adoption and ultimately may best-selling vehicle type.



Annual vehicle sales will likely begin to decline in the next five years and will likely not recover; however, as personal ownership of driver-driven vehicles becomes rare, the shared and autonomous vehicle categories should experience strong growth.



THE FUTURE OF MOBILITY

BEN'S JOURNEY

