A day in the life of the “car of the future”

The automobile is on the precipice of change. New mobility trends such as ride-hailing and ride-sharing are changing business models. Connectivity and Autonomous driving are creating a whole new world of possibilities for the vehicle travel experience. And Electrified vehicles are beginning to challenge internal combustion engines. IHS Markit can help to create tangible action plans for customers facing challenging business decisions as they invest in one (or all ) of the CASE segments.

- **The car wakes up fully charged with the latest OTA updates**
- **It exits the hub driving itself**
- **Picks up a mobility-as-a-service passenger**
- **The passenger enjoys a care-free ride surfing the web, or maybe even exercising**
- **Passenger safely reaches destination**
- **The car goes to pick up its next passenger or return to its hub**

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**250 million**
vehicles on the road globally will have over-the-air updates capabilities in 2025

**50%** of the global population in 2030 will live in an area where fully autonomous driving is legal

**By 2031, nearly 7%** of all vehicle miles travelled globally could be via mobility services

**61%** of new vehicles sold globally in 2025 will offer connection bandwidths of 4G LTE or higher

**About 1.25 million** of people died in road crashes globally in 2016*

**In 2025, 17.6%** of global light duty vehicle production will feature plug-in capability*

*Association for Safe International Road Travel

*includes BEV and PHEV