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.

- In 2030, 1 in 3 vehicles sold globally will feature an automated driving system.
- By 2030, nearly 6% of all vehicle miles travelled globally could be via mobility services.
- 26% of new vehicles sold globally in 2025 will offer 5G built-in connectivity.
- About 1.25 million people died in road crashes globally in 2016.*
- By 2030, over 40% of alternative propulsion vehicles* will feature charging capability.

*Including MHEVs, HEVs, BEVs and FCEVs.

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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.