

Over 700,000 crashes avoided every year in the US thanks to automation, new PTOLEMUS report finds

Autonomous vehicles will have a considerable impact on safety and millions of lives will be saved, predicts PTOLEMUS Consulting Group.

The firm's new **Autonomous Vehicle Global Study** provides **the most comprehensive analysis ever conducted of the timeline, volumes and impacts of the upcoming automation revolution**. It quantifies country-by-country the roll-out of Advanced Driver Assistance Systems (ADAS) and Autonomous Vehicles (AVs) and estimates their impact on driver safety.

By 2030, PTOLEMUS forecasts that **there will be more cars on the road globally with ADAS than without**: 370 million vehicles will have some automated features. This will lead to a record amount of avoided collisions. In the US alone, 767,000 accidents will be prevented **every year** by the end of the next decade.

[A free 130-page abstract of the 600-page research is available to download here.](#)

PTOLEMUS' team of 10 analysts leveraged their expertise in automotive and connected insurance to dissect customer demand, regulation and other influencing factors.

"Automation will save millions of lives, says Frederic Bruneteau, Managing Director, PTOLEMUS. "But for the automotive industry, technology is just the beginning of the story. The fact that Intel valued Mobileye 5 times what Audi, BMW and Daimler paid for HERE demonstrates both the panic and the momentum behind AVs. **The revolution could make complete sectors of mobility disappear.**"

The **breakthrough will start - with level 4 cars - in less than 5 years and affect the complete mobility ecosystem**:

- Car makers will need to choose between integrating the entire chain (Tesla, GM, Ford), partnering with technology companies (Honda, FCA, Renault-Nissan) or waiting and possibly losing out
- Dealer and repair networks will need to reinvent themselves to compensate for the decline in accidents, for example as AV charging stations
- Insurance, roadside assistance companies and auto clubs will also have no choice but to radically change their value proposition

Download the free abstract of the Autonomous Vehicle Global Study 2017 [here](#).

About PTOLEMUS Consulting Group

PTOLEMUS is the first strategy consulting & research firm entirely focused on connected mobility and the Internet of Things. It assists leading technology players, automotive OEMs, insurers and service providers in defining & deploying their connected & autonomous strategies.

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