TeleTrusT
Pioneers in IT security.
Bundesverband IT-Sicherheit e.V.

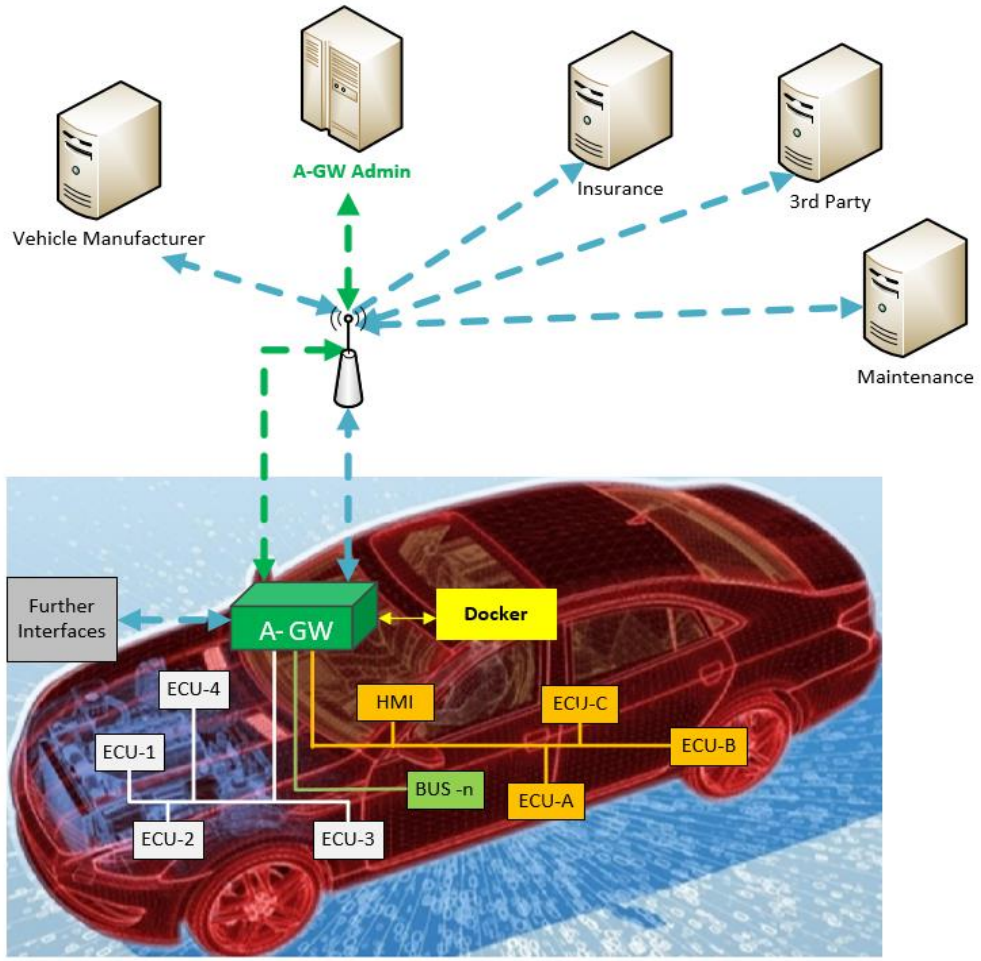
TeleTrusT-interner Workshop

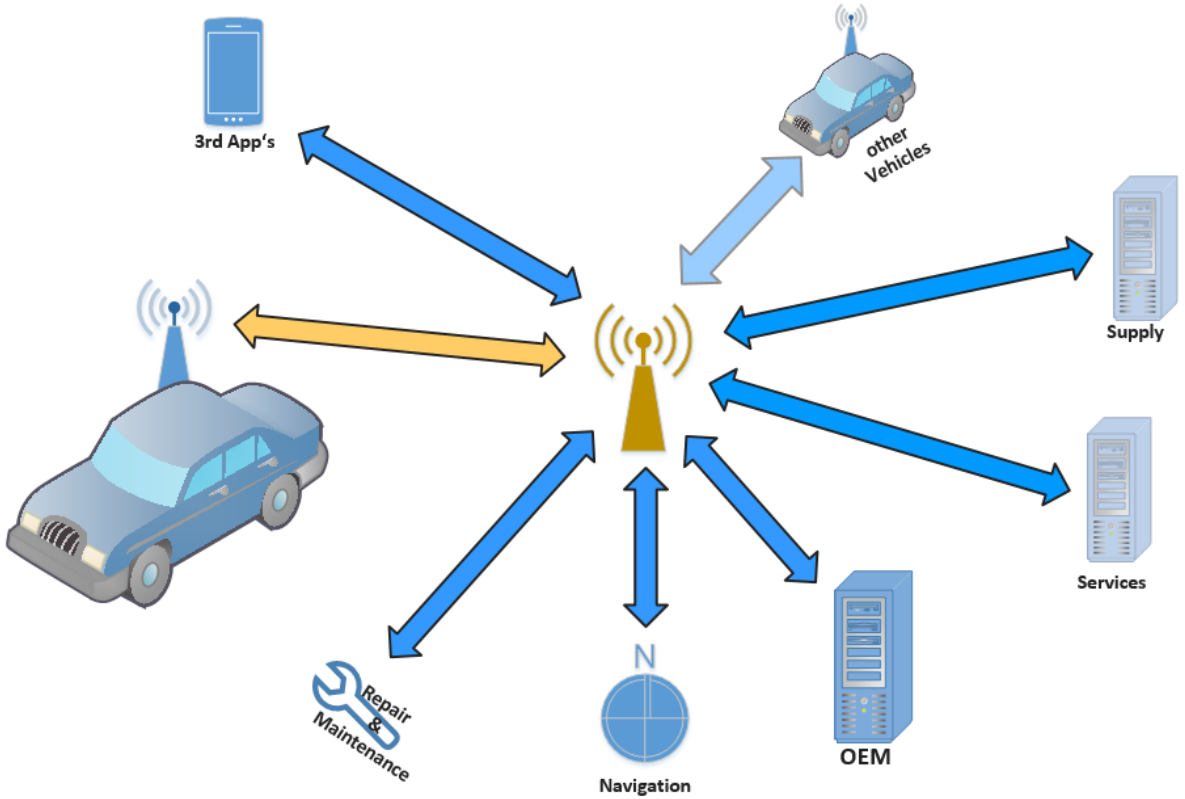
TeleTrusT Online Meeting, 19.06.2020

Automotive Security mit der Open Telematics Platform (OTP)

Markus Bartsch, TÜViT
Leiter TeleTrusT-AG "RSA"

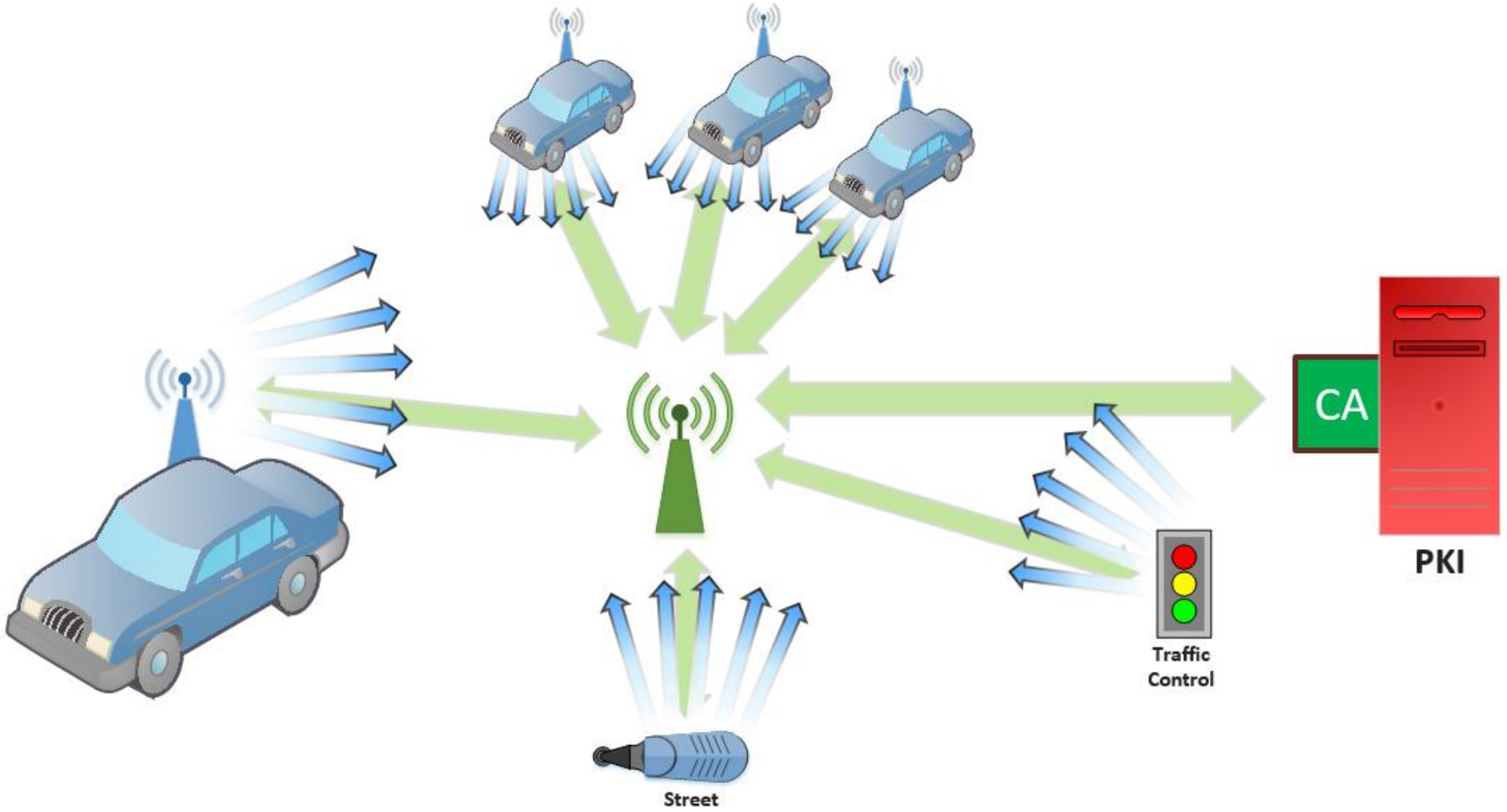
OTP - On-Board Telematics Platform



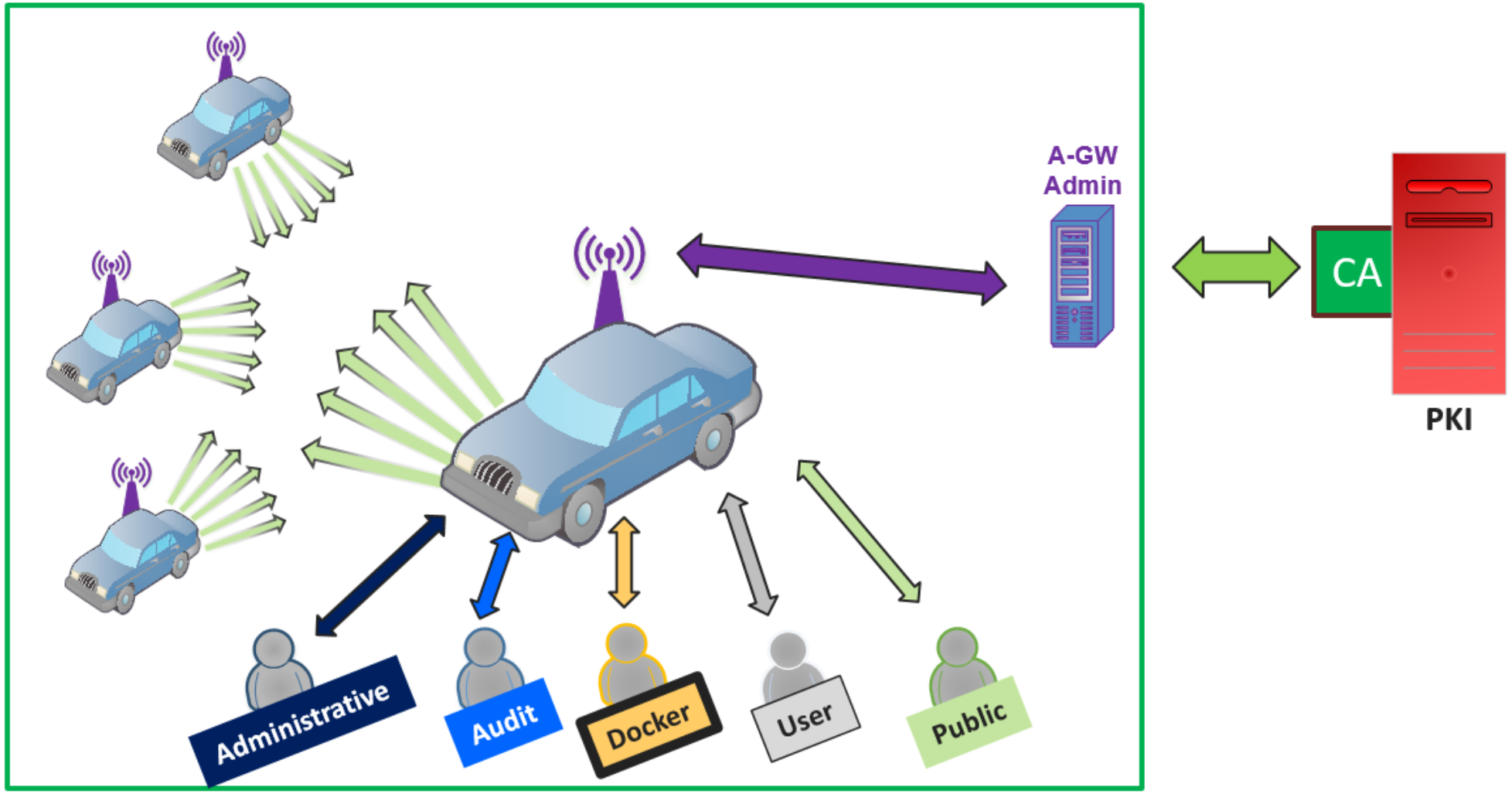


https://www.fiaregion1.com/fia-region-i-study-proposes-a-secured-model-for-access-to-in-vehicle-data-and-functions/
https://www.tuvit.de/de/aktuelles/pressemitteilungen/pressemitteilungen-detail/article/tuevit-spezifiziert-cybersecurity-architektur-fuer-on-board-telematics-platform-otp/

C-ITS



OTP - Architecture



AutoCare USA

87% of new vehicles in the U.S.

will be equipped with wireless technology that collects and reports data by 2022.

But only vehicle manufacturers

have direct access to the data, including driving behavior, GPS location and maintenance and repair information.

Without direct access and control,

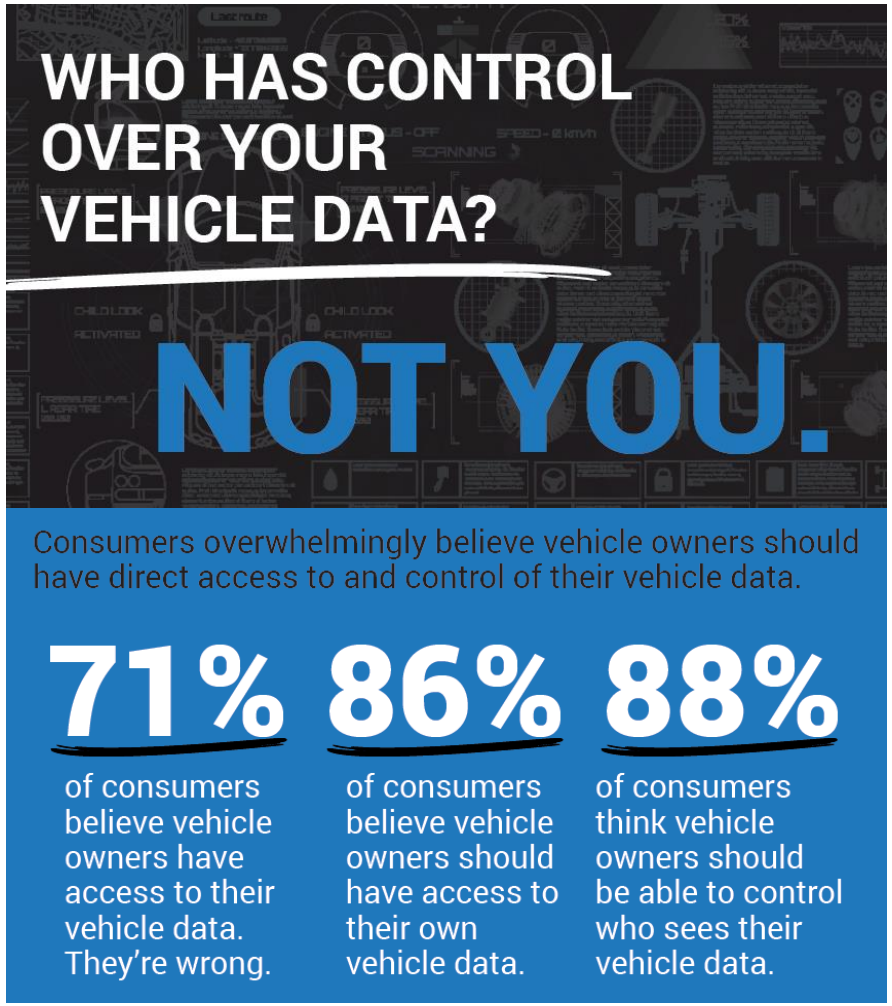
car owners may have:

- less choice in who services their vehicles
- greater inconvenience
- greater cost

Demand direct access to vehicle data.

Visit YourCarYourData.org.

YOUR CAR. YOUR DATA. YOUR CHOICE.



https://www.autocare.org/government-affairs/issues/telematics/vehicle-data-toolkit/