

Charter for Improvement of Legal System and Environment for Automated Driving Systems

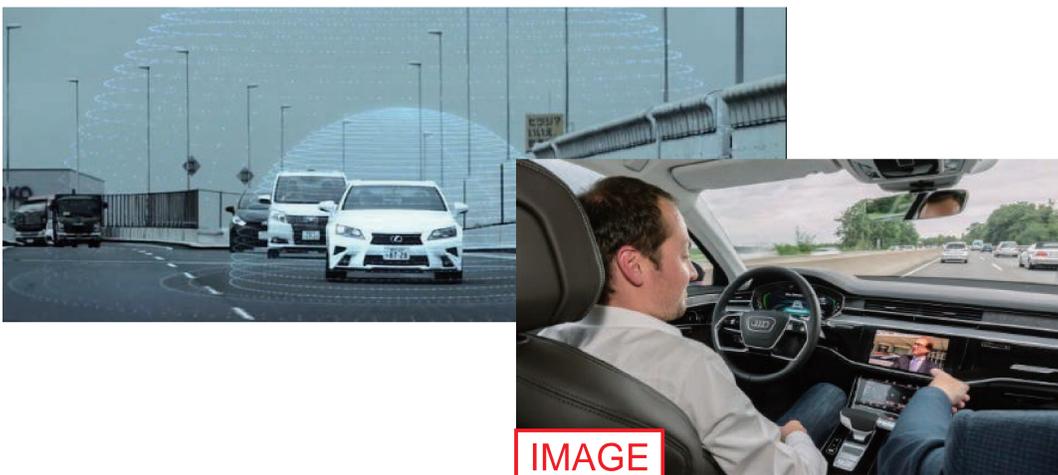


Overview

- A charter for improvement of legal system and environment for automated driving systems, a policy for reviewing relevant legal systems required to realize highly automated driving systems (level 3 or above) by 2020, was formulated and finalized on April 17, 2018, by the Strategic Headquarters for the Advanced Information and Telecommunications Network Society (IT Strategic Headquarters).

Implementation Images of Automated Driving in 2020

- Automated Driving on Expressways



IMAGE

- Unmanned Autonomous Driving Transport Services in Specified Areas



Steps towards the Commercialization of Automated Driving

Establishment of Safety Standard for Automated Driving Vehicles

- To establish vehicle safety requirements etc. as guideline by this summer
- To establish safety standard for automated driving vehicles

Traffic Rules

- To improve domestic traffic rules based on the progress of technology development and international discussion
- To consider necessary measures in order to make automated driving systems observe traffic rules
- For the time being, unmanned autonomous driving transport system can be commercialized to utilize the current FOT framework

Setting Conditions of Driving Environment

- To set conditions of driving environment (limited speed, route, time, etc.) to secure safety of automated driving

Liability Issues

- To relief victims rapidly using compulsory automobile liability insurance when an accident occurs
- To consider of criminal liability
- To consider obligation to install of driving record devices