



GRIMALDI STUDIO  
LEGALE



WAVESTONE

TNO



KOMIS

3rd Workshop

Pilot on **Fair and equal data sharing for cooperative,  
connected and automated mobility**  
Goal setting and updates in the field of connected vehicles

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*Research Director, ICCS*

Big Data and B2B platforms: the next big  
opportunity for Europe  
EASME/COSME/2018/004

EASME - European Commission  
Executive Agency for Small and  
Medium-sized Enterprises

Online  
23JUN2020

Goal setting and updates in  
the field of connected vehicles



# Agenda

A European strategy for data

A Common European mobility data space

The role of the Shared Server towards a common data space

Updates in the Market of Connected Vehicles



## Projected figures 2025



**530%**

increase of global  
data volume

From 33 zettabytes  
in 2018 to 175  
zettabytes



**€829  
billion**

value of data  
economy in the  
**EU27**

From €301 billion  
(2.4% of EU GDP)  
in 2018



**10.9  
million**

data  
professionals in  
the **EU27**

From 5.7 million in  
2018



**65%**

Percentage of EU  
population with  
basic digital skills

From 57% in 2018

- Data is at the core of digital transformation
- Data-driven innovation can bring major and concrete benefits to the citizens
- People, businesses and organizations should be empowered to make better decisions based on insights from data





***A Common European mobility data space**, to position Europe at the forefront of the development of an intelligent transport system, including connected cars as well as other modes of transport. Such data space will facilitate access, pooling and sharing of data from existing and future transport and mobility databases.*

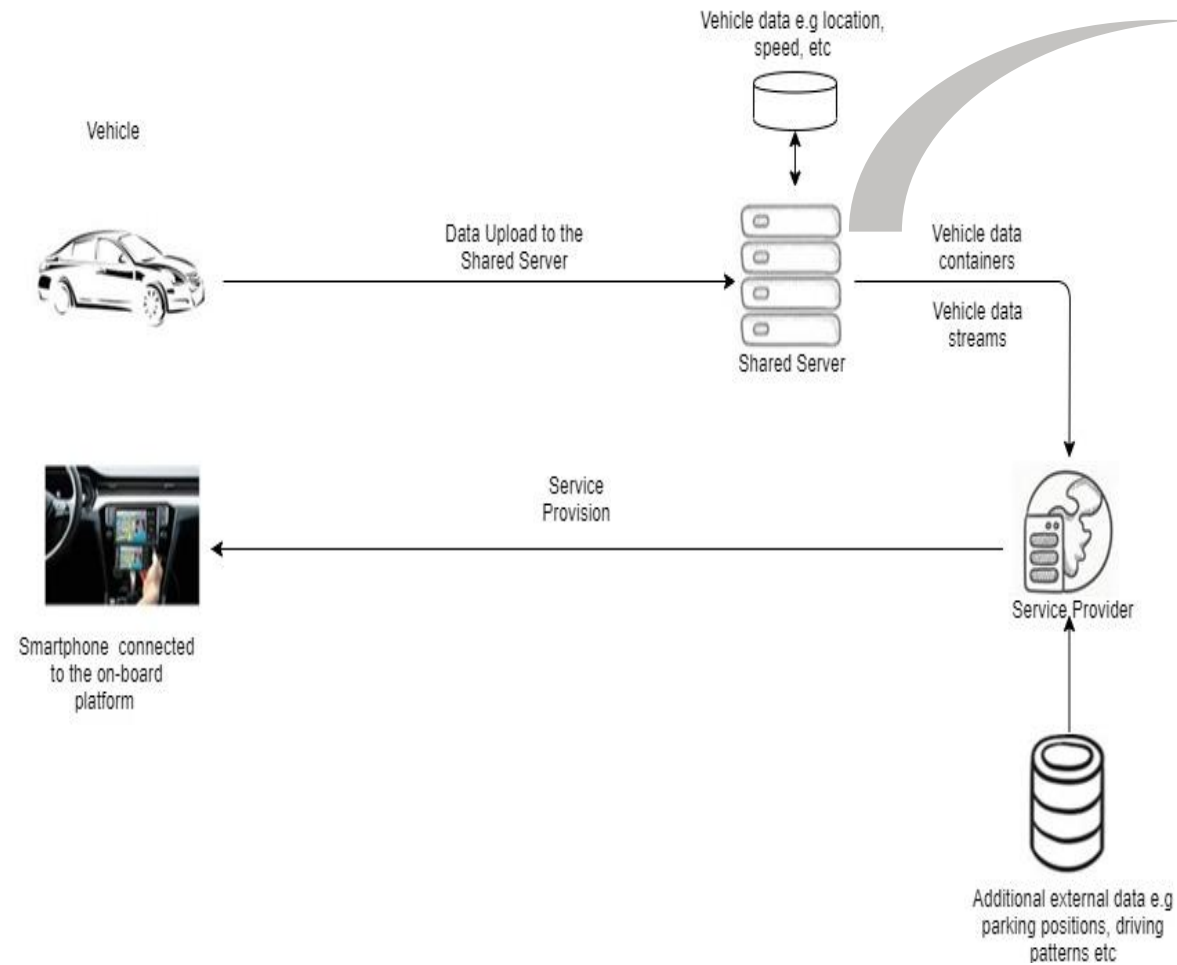
It includes data in the following domains:

- ✓ **Automotive** ( *Including data generated by vehicles , used for diagnostics and other services* )
- ✓ **The full transport system** ( *Logistics, traffic management systems etc.* )

*A Common European industrial (manufacturing) data space, A Common European Green Deal data space, A Common European health data space, A Common European financial data space, A Common European energy data space, A Common European agriculture data space, A Common European data spaces for public administration, A Common European skills data space*



## *"The Shared Server as a contributor to a Common European mobility data space"*



Mobility Data Space



Neutral Server Architecture

Extended Server Architecture

Extended Vehicle

JUNE 9, 2020

Otonomo and Fiat Chrysler Automobiles to Collaborate on Increasing Car Data Utilization in the European Union



**Boosting the car sensor data ecosystem: HERE introduces neutral server for safe and secure third-party access**

## **FIA REGION I STUDY PROPOSES A SECURED MODEL FOR ACCESS TO IN-VEHICLE DATA AND FUNCTIONS**

15 June 2020

Source: EASME Big Data and B2B platforms Study consortium



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Thank you

