

SHared automation Operating models for Worldwide adoption





4

years
2020 - 2023



70

partners



13

European
countries



20

cities involved
across Europe

SHOW (SHared automation Operating models for Worldwide adoption) aims to support the deployment of shared, connected and electrified automation in urban transport to enhance sustainable urban mobility.

Real-life urban demonstrations, taking place in 20 cities across Europe, will see the integration of fleets of automated vehicles (AVs) in public transport, demand-responsive transport (DRT), Mobility as a Service (MaaS) and Logistics as a Service (Laas) schemes.

In total, SHOW will deploy a fleet of more than 70 SAE L4/L5 AVs of all types for both passenger and cargo transport in dedicated lanes and mixed traffic, connected to a wide range of supporting infrastructure (5G, G5, IoT) and operating under traffic speeds ranging from 18 to over 50km/h.

SHOW gathers a strong partnership including 70 partners from 13 EU-countries and fosters international cooperation by collaborating with organisations from the US, Japan, Australia, China, and other countries.



12

Months of real-life urban
demonstrations



1.500.000

passengers

350.000

units of goods



70

Automated Vehicles:
Robotaxis, shuttles for persons
and goods & buses

Project Management Team:



CERTH
CENTRE FOR
RESEARCH & TECHNOLOGY
HELLAS



More information including the full list of partners on:

www.show-project.eu