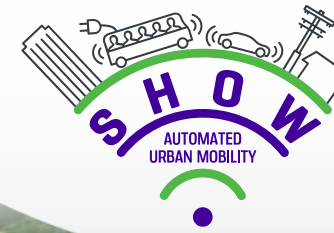


SHared Automation Operating Models for Worldwide Adoption



Duration

59 months (Dec. 2019 – Oct. 2024)

Objective

to support the migration path towards affective and persuasive sustainable urban transport through:

- technical solutions
- business models and
- priority scenarios

for impact assessment

Methodology

- Deployment of shared, connected, cooperative, electrified fleets of autonomous vehicles
- in coordinated
 - Public Transport (PT)
 - Demand Responsive Transport (DRT)
 - Mobility as a Service (MaaS) and
 - Logistics as a Service (LaaS)operational chains
- in real-life urban demonstrations in:
 - 5 Mega
 - 6 Satellite and
 - 3 Follower Pilotstaking place in 20 cities across Europe

Impact

Proposals will test the overall mobility impact

Reduction in the total number of passenger cars and goods km in cities

Improvement in market opportunities for SME's and new-entrants

Strategic partnering opportunities between public agencies and the private sector

