

PROJECT

MSH

The one-stop-shop for urban and regional mobility

Funding: European (Horizon 2020)

Duration: Dec 2017 - Mar 2018

Status: Complete

Total project cost: €71,429

EU contribution: €50,000



[CORDIS RCN : 213250](#)

Objectives:

With cities mobility changing rapidly, new trends such as sharing-economy and smartphone penetration and challenges such as densification and pollution, commuters are looking for solutions than can effectively integrate the diverse mobility landscape and improve their travelling experience.

The Mobility as a Service (MaaS) concept is as such gaining interest as a solution to increase public and shared transport modalities and offer smooth commuting. However, it also brings complexities as many different transport players and stakeholders have to be integrated. In response to that, we have developed Mobility Services Hub (MSH), a unique platform that provides the necessary interoperability to allow the different transport stakeholders to collaborate with each other.

MSH's platform combines all kinds of transport options from different providers and handles everything from travel planning to ticket booking and payments, reservations or billing services and supplies reliable real-time data and incident information. Moreover, MSH will incorporate a Green Loyalty Scheme, a green-points approach to encourage and reward travellers for using eco-friendly transport modes, and health and safety services through a collection points approach. Our MSH pilot in Vienna – SMILE, was recognised as one of the most innovative projects in "The Future of urban Mobility 2.0", in 2014.

At MEP, we are experts in innovation in mobility and mobile payment. Together with our partner Fluidtime, a software developing company with over 10 years' experience creating tomorrow's mobility solutions, we envision cities that are smart, easy to live in and green.

The global intelligent mobility market is estimated to grow from its current annual value of €57bn to over €1000bn a year by 2025, a staggering annual growth. With MSH MEP will grow 12x times and reach net benefits of €8M by 2022. Our goal is to make MSH the standard supra-national registry for all mobility services in Europe.

Parent Programmes:

[H2020-EU.3.4. - Horizon 2020: Smart, Green and Integrated Transport](#)

Institute type: Public institution

Institute name: European Commission

Funding type: Public (EU)

Lead Organisation:

Mobility Services Hub Msh Gmbh

Address:

WICKENBURGGASSE 19/7
WIEN
Austria

EU Contribution: €50,000

Technologies:

Information systems
Sustainable urban mobility planning

Development phase: Research/Invention

STRIA Roadmaps: Smart mobility and services

Transport mode: Multimodal transport

Transport sectors: Passenger transport

Transport policies:

Societal/Economic issues, Environmental/Emissions aspects, Digitalisation,
Decarbonisation

Geo-spatial type: Urban