

# THE IP4MAAS PROJECT

The IP4MaaS project aims to advance the uptake of Mobility as a Service (MaaS) schemes by analysing and testing technologies developed under the Innovation Programme 4 (IP4) of the Shift2Rail Joint Undertaking. The project's main goal is to design, execute, monitor and assess the Shift2Rail IP4 demonstrations by liaising between other projects, Transport Service Providers, and users. IP4MaaS will conduct six demonstrations in Europe testing IP4 technologies in different contexts and will deliver a solid demonstration execution scheme that can be utilised by other projects.



December 2020 - May 2023 (2,5 years)



€2.5 million



(the International Association of Public Transport)



26 partners





#### **OUR PARTNERS**





















































### SIX DEMOS ACROSS EUROPE

Testing multimodal travel and IP4 technologies:













BARCELONA

ATHENS

WARSAW

OSIJEK

LIBEREC

PADUA

# **OBJECTIVES**

- 1 Design and develop a demonstration execution scheme tackling the supervision of technical integration and demonstrations' management subjects.
- 2 Monitor demonstrations of IP4 technologies in 6 different locations involving different transport operators.
- 3 Execute co-creation and collaboration activities with demonstration stakeholders for demo planning and executing, and for aligning the opinions of stakeholders on technology usage and integration.
- 4 Assess the demos to determine the success of their execution and the level of satisfaction of users with the demonstrated technologies.

### **IP4MAAS & IP4**

The Shift2Rail (S2R) Innovation Programme 4 (IP4) aims to build a digital ecosystem for door-to door travel in a seamless, multimodal and European-wide transport system based on the railways. IP4 is expected to radically change the way people are travelling in Europe, making railways and public transport more attractive, and addressing key societal trends such as the reduction of greenhouse gases (GHG) emissions and road congestion.





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