

Ride 2Rail



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RIDE2RAIL IN BRIEF

**Duration:**

December 2019 – May 2022

**Budget:**

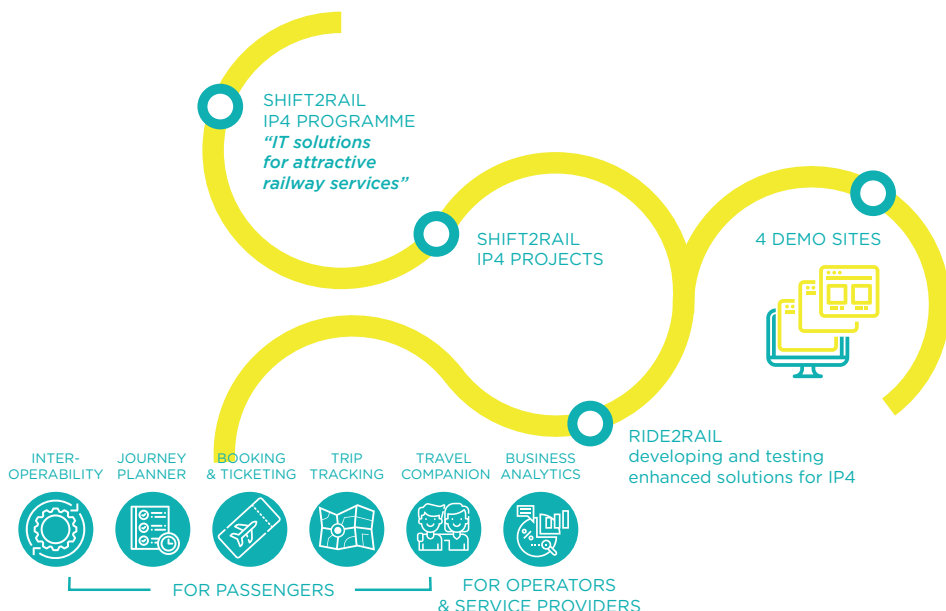
€3 million

**Coordinator:**

UITP (International Association of Public Transport)

RIDE2RAIL AS PART OF SHIFT2RAIL'S INNOVATION PROGRAMME

RIDE2RAIL falls under the fourth Innovation Programme (IP4) from the Shift2Rail Joint Undertaking, which addresses the subject of IT Solutions for Attractive Railway Services. RIDE2RAIL is complementary to the ongoing IP4 projects CONNECTIVE, COHESIVE, and MaaSive. Together, they aim to tackle in the best possible way the challenges of the IP4 services ecosystem.



INTEGRATING RIDE-SHARING WITH PUBLIC TRANSPORT

Ride-sharing is considered by many as a potential solution to reduce the number of private cars on our roads and advance sustainable mobility. But even with recent mobile technologies facilitating ride-sharing, this way of travelling has demonstrated limited uptake due to reasons including insufficient awareness of available services, lack of willingness to ride with strangers and uncertainty in reaching agreements on sharing costs.

The RIDE2RAIL project aims to develop solutions and tools that will facilitate the efficient combination of ride-sharing and scheduled transport services such as bus and rail.

In the RIDE2RAIL vision, ride-sharing is a “feeder” for public transport, particularly in rural and low density areas. This makes it a more attractive alternative compared to the private car, which is often occupied by only one person.

By making it easier to compare and choose between multiple transport options and services, RIDE2RAIL seeks to make ride-sharing a (more) attractive way to move passengers to public transport services and at the same time fight congestion and pollution.

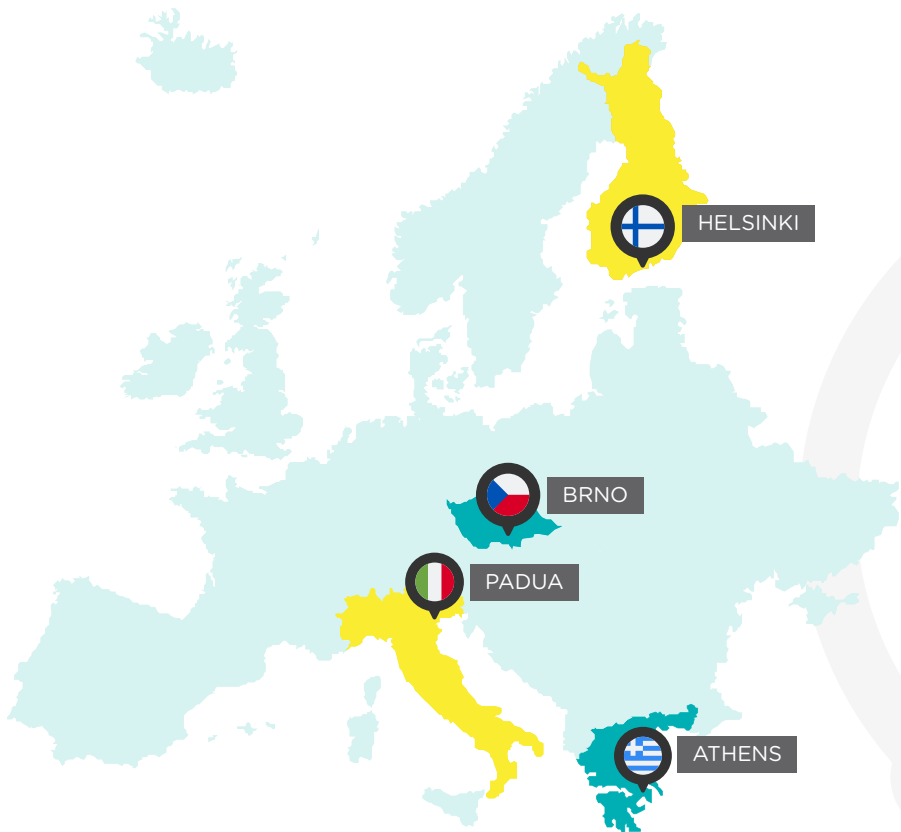


DEMO SITES

Offering a seamless experience of multimodal travel is the key to promote the modal shift towards public and shared mobility and promote sustainable mobility.

To achieve this, customers need to feel in control of their own trip and public transport needs to be easy to use and as flexible as possible.

To test how and where RIDE2RAIL shall reach these goals, project solutions will be demonstrated in four areas in Europe, in both urban and rural contexts.



OBJECTIVES



Develop an innovative framework for intelligent mobility, to facilitate the efficient combination of flexible and scheduled transport services and integrate real-time information about public transport and ride sharing.



Create a tool that facilitates the comparison and the choice between multiple services classified by a set of criteria, for example environmental, travel time, comfort, cost.



Encourage carpooling (and ride sharing acceptance) as complementary for public transport.



Enhance performance of the overall mobility system, reduce road congestion and environmental impact, reinforce the mobility offer in rural and low-demand areas.



Combine travel offer classifications and software components and integrate them into existing transport services.



Produce recommendations for replicability.

CONSORTIUM

The RIDE2RAIL consortium consists of 17 partners from 10 countries, covering the whole urban mobility chain.



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