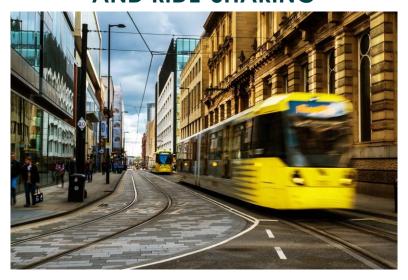


UITP Press Office

PRESS RELEASE

BETTER SERVICE FOR OUR PASSENGERS:

RIDE2RAIL PROJECT TEAMS UP PUBLIC TRANSPORT AND RIDE-SHARING



BRUSSELS, BELGIUM

28 APRIL 2023

European project RIDE2RAIL concludes after launching in 2020 under the helm of UITP

How can we best combine public transport with ride-sharing to reduce private car ownership and make efficient use of vehicles' capacity?

Over the last three years, this has been the central question of <u>RIDE2RAIL</u> - the EU project aiming to create solutions enabling passengers to more easily combine the train, tram or bus, with shared mobility modes.

On 27 April 2023, the project held its Final Event in Brussels, joined by UITP, Europe's Rail, Thales, Fit Consulting, CERTH, and many others.

Ride-sharing, if properly implemented, has the potential to reduce the number of cars on the road. Especially in rural areas, where commuting distances are higher and public transport cannot always operate efficiently, ride-sharing can be seen as a solution to fight private car ownership and reduce single-car occupancy rates.

Gathering 17 partners from 10 Countries, RIDE2RAIL sought to create solutions and tools that enable people to compare and choose between multiple transport options and services based on travel time, comfort, cost and environmental impact.

"While mass public transport is the backbone of mobility systems in our cities, combined mobility is an unmissable tool in providing the flexibility people are looking for in public transport. The RIDE2RAIL project capatalised on this complementarity between the different modes of transport and provided an even more accessible and flexible mobility from door to door."

Giuseppe Rizzi, Project Coordinator, UITP

Enhancing and developing new multimodality tools...

RIDE2RAIL integrated multiple (public/private/social) data sets and existing transport platforms to make ride-sharing a complementary transport mode that extends public transport and rail networks, becoming a feeder for PT in particular in low demand areas.

One of the objectives was to further enhance the Travel Companion, a travel application developed by the Shift2Rail Joint Undertaking under its IP4 programme (Innovation Programme 4, a framework addressing and designing IT solutions for attractive railway service).

These new functionalities as developed by RIDE2RAIL are:

- Offer Categoriser: to 'score' the proposed travels/journeys on different categories such as speed, reliability, pricing, making it easier for passengers to make a choice.
- Offer Matcher & Ranker + Incentive Provider: through a machine learning mechanism, this functionality learns the passengers' travel preferences (in terms of number of changes, overall travel time, etc.) and ranks trips accordingly when searching for a travel solution on the Travel Companion.
- Crowd based Travel Service Provider: a system that publishes available shared rides, and that allows a driver to make visible on the Travel Companion the available seats in his/her car
- **Driver Companion**: One major project result has been the development of the Driver Companion, an application enabling car drivers to share their rides with other passengers.
- Agreement Ledger: supports the secure storing of travel related records using blockchain to ensure transparency and trust of operations

RIDE2RAIL solutions were tested in four cities in Europe: Padua, Brno, Athens, and Helsinki – stay tuned for the RIDE2RAIL Project Brief exploring all demo results!

Concluding RIDE2RAIL with the official Final Event

Steering the shift towards integrated sustainable mobility with our new Mobility Hubs Policy Brief

REGISTER AS PRESS FOR THE 2023 UITP GLOBAL SUMMIT IN BARCELONA TO SEE THE RAIL AGENDA IN FULL



FOR EDITORS



This project has received funding from the Shift2Rail Joint Undertaking under the European Union's Horizon 2020 research and innovation programme under grant agreement no. 881825

(UITP) The International Association of Public Transport works to enhance quality of life and economic well-being by supporting and promoting sustainable transport in urban areas worldwide. As a passionate champion of sustainable urban mobility, UITP is internationally recognised for its work to advance the development of this critical policy agenda. With more than 1900 members in 100 countries, UITP has a long history to its name, and is the only worldwide network to bring together all public transport stakeholders and all sustainable transport modes. Visit the newsroom and follow us on Twitter.

Questions? Quotes? Interview requests? Contact Scott Shepherd UITP Senior Press and Media Manager

scott.shepherd@uitp.org
0032-2-663-66-73 / @UITPpress

