

TOWARDS DYNAMIC MULTIMODAL INFORMATION SERVICES

Guido Di Pasquale International Association of Public Transport, UITP ©guidodipasquale

Digital Transport Days, Helsinki 7 October 2019

UITP SERVES 1700+ MEMBERS IN 100 COUNTRIES TRANSPORT OPERATORS, TRANSPORT AUTHORITIES, INDUSTRY, RESEARCH

WHAT WE DO

OUR MISSIONS: every day we make a difference for our members and for the wider sustainable transport community.



We engage with decisionmakers, international organisations, key stakeholders



edge knowledge and expertise



We bring people together to exchange ideas, share best practice and forge partnerships NORTH AMERICA · Regional Office | New York City

LATIN AMERICA AFRICA · Regional Office | Sep Peulo

FUROPE

· Main Office & Centre for Training | Brussels · Lauer OFee for July 1 hands.

· UATP - Report Office | Abiejon · Lature Office by Austeria Mercal Advancedo int

EURASIA

· Regional Office | Moscow

· Regional Office and Centre for Transport Escalamos | Duhai

Lunico Office for Resultation Astern

· Lamor Ciffing for Maghreds [Couddates:

· Linux Office for her (Tebras

MIDDLE EAST & NORTH AFRICA

 Regional Office (Hong Kong
UTP ANZ - Regional Office For Australia / New Zealand (Melhourn · Regional Office for India | Bengelura Laton Office for Osna | Shareha · Centre for Transport Excelorus | Srypport

ASIA-PACIFIC

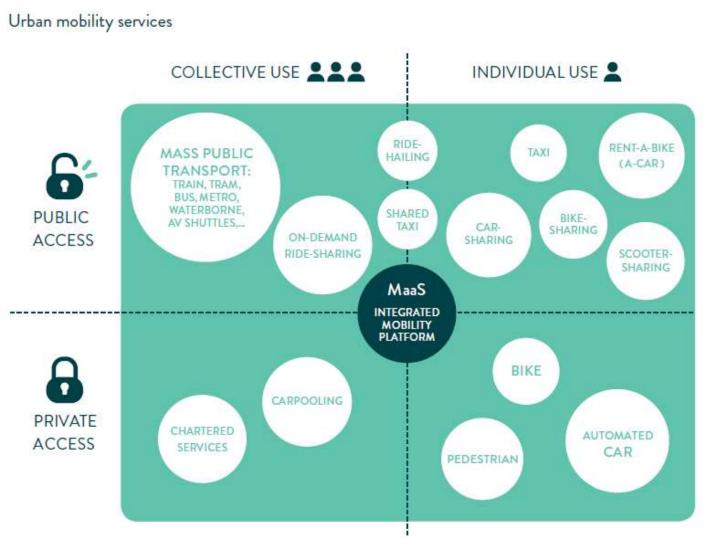


OUR VALUES: innovation, respect, sharing and expertise are at the heart of all our projects.





- Pushing the boundaries: public transport should include all collective and shared modes.
- A **people-driven mindset** in redefining public transport, for the benefit of all.
- Governance models should take advantage of innovation, steer developments towards sustainable modes and benefitting the communities. Regulation should ensure fair rules are set e.g. on sharing of data.



SHARING AND PUBLISHING DATA

- Sharing and trust among stakeholders to realise MaaS
- Ensure quality of data
- The sharing process should require standards that all public transport authorities and operators can achieve and should not in any way impose a disproportionate burden on these players.
- No public transport operator or authority generates and creates data with the initial purpose of opening it.
- Explore new cost effective mechanisms for interoperability and data exchange like Interoperability Framework
- Need for support in terms of funds and technical capacity
 - public transport sector, most small and medium authorities and operators do not have the sufficient resources to develop complex server infrastructure and foster in-house IT skills.





Programme Support Action under the CEF Transport to support Member States in the development and deployment of European public transport data standards Transmodel, NeTEx and SIRI for the provision of Union-wide multimodal travel information services

Consortium



Member States

Austria, Croatia, Czech Republic, France, Germany, Italy, Portugal, Slovenia, Sweden

Associated Member States

Belgium, Denmark, Poland, Hungary, Spain



DATA4PT OBJECTIVES

- Support the technical development of Transmodel, NeTEx and SIRI to fulfil the needs of multimodal travel information service providers
- Conduct technical artefact maintenance
- Develop data validation tools and test platform
- Conduct required updates for all standards
- Assist the development of National SIRI profiles
- Facilitate the operational use of Transmodel, NeTEx and SIRI standards by Public Transport Operators and Public Transport Authorities
- Exchange of best practice
- Develop the Transmodel, NeTEx and SIRI end-user community through dissemination actions and Stakeholders Workshops
- Build a long term sustainable governance and business model





THANK YOU!

guido.dipasquale@uitp.org





