



CONNECTING EUROPE FACILITY IN THE FIELD OF TRANS-  
EUROPEAN TRANSPORT NETWORK

**How2Go**

**OBJECTIVE: SUPPORT EARLY IMPLEMENTATION  
OF THE DELEGATED REGULATION!**

Support Action ( PSA) for the Implementation of Union-Wide  
Multimodal Travel Information Services on the TEN-T Network

**MOVE/B4-2017- 350.**

**APPLICANT**

**Portuguese Ministry of Planning and Infrastructures,  
Represented by Institute for Mobility and Transport (IMT, I.P.)**



INSTITUTO DA  
MOBILIDADE E DOS  
TRANSPORTES, I.P.



## • Key Facts

- Project Duration: 48 months
- Total Budget: 178 571 Euros
- Transporlis Budget: 20 000 Euros
- The Action concerns the corridor Porto - Aveiro - Lisboa, including Lisbon and Porto Urban areas ( nodes) which are part of a corridor from the European Core Transport Network.
- Applicant: IMT, I.P.
  - Implementing bodies: TRANSPORLIS, GISMÉDIA, ARMIS



## • Objectives

- To contribute for the 2020 objective of seamless multimodal door-to- door travel defining the measures necessary for further integration of different passenger transports.
- To provide existing public transport data accessible in interoperable European data format via national access points (NAP) and the direct linking of different local, regional and national multimodal travel information services.
- To promote the development of ITS for interoperable and multimodal scheduling information and other services that will ensure the realization of a robust and efficient European transport system according to relevant European legislations and standards.



- **Activities planning and deliverables**

<b>N°</b>	<b>Activity title</b>	<b>Duration</b>	<b>Deliverable number</b>
<b>1</b>	<b>Stakeholders Engagement</b>	<b>M1 to M9</b>	<b>D1.1</b>
<b>2</b>	<b>National Access Point</b>	<b>M1 to M14</b>	<b>D2.1</b>
<b>3</b>	<b>Interoperability of Static Scheduled Travel Data</b>	<b>M2 to M44</b>	<b>D3.1 /D3.2 /D3.3/ D3.4</b>
<b>4</b>	<b>Distributed Journey Planner</b>	<b>M15 to M38</b>	<b>D4.1/ D4.2/ D4.3/ D4.4</b>
<b>5</b>	<b>Project Management</b>	<b>M1-M48</b>	<b>D5.1/ D5.2/ D5.3/ D5.4 D5.5/ D5.6 / D5.7</b>

## Activities Main Results

**Act. 1.** A Stakeholder map identifying and characterizing public and private stakeholders directly and indirectly affected by the project;

**Act. 2** To adapt and extend NAP to access and exchange of multimodal travel information in the European standard NeTEx including data interfaces/data model and "discovery/ search and browse" functionality. To develop a prototype using NeTEx-enabled NAP for validation and analysis of the different functionalities

**Act 3.** Static local, regional and national multimodal travel information of existing public transport data from the defined corridor will be provided in European data format/exchange protocol. Tools to empower the different stakeholders to collect and exchange useful data for planning, re-planning and service operation including a set of key performance indicators to benchmark service performance. Two pilots will be developed to validate the different facilities, using the INSPIRE model (Directive 2007/2/EC),.

**Act 4.** Development of a Multimodal Journey\_Planner for travel information services that connect/ link the Lisbon - Aveiro - Porto TEN-T corridor, including Lisbon and Porto urban nodes, including a 3th pilot to test and validate its operation. A 4th pilot to contribute for the POC ( Proof of Concept) of further deployment of multimodal travel information services across the Union, will also be developed

**Act 5.** Project management including reporting, risk management, control of activities progress, user support and training, knowledge dissemination



## How2Go

**will contribute to accelerate the development, deployment and interoperability of ITS across the European Member States:**

- providing seamless multimodal door-to-door travel, defining the measures necessary for further integration of different passenger transports while creating framework conditions to promote the development and use of ITS for interoperable and multimodal scheduling information, and other services that will ensure the realization of a robust and efficient European transport system according to relevant applicable legislations and standards
- supporting the full implementation of NeTEx at the level of local transport authorities and transport operators along the core TEN-T network including Urban Nodes
- extending the national access point (NAP) , in phased implementation from road to traffic data, allowing discovery, view and download of relevant data and services in a user-friendly and co-ordinated manner
- Paving the way for the provision of EU-wide real-time information services, enabling the Next Generation of Intelligent Transportation Systems