

Towards more accessible and inclusive mobility solutions for European cities and regions

Rhein-Sieg region - **Germany** Flanders region - **Belgium** Budapest urban area – **Hungary** Florence metropolitan area – **Italy** Barcelona peri-urban area and neighbouring conurbation – **Spain** Cairngorms National Park rural area – **Scotland, UK**



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What is **INCLUSION?**

INCLUSION is a 3-year European project that aims to address a number of challenges related to the accessibility of public transport in prioritised areas (i.e. isolated urban and rural areas where, according to spatial, demographic and socio-economic characteristics, accessibility, inclusive mobility and equity challenges are greatest). In a fast-changing transport environment, where individuals' mobility requirements have become more complex and the role of new types of mobility services is increasing, public transport continues to be a key requirement for people with specific needs. In some deprived urban neighbourhoods or remote rural areas across Europe, an efficient and inclusive public transport means greater access to jobs, educational and social opportunities.

For these reasons, INCLUSION will:

- Understand, assess and evaluate the accessibility and inclusiveness of transport solutions in European prioritised areas;
- Identify gaps and unmet needs;
- Propose and implement a range of innovative and transferable solutions, including ICT-enabled services;
- Assess how novel transport solutions can help raise the level of accessibility, inclusiveness and equity of mobility;
- Deliver new service and business models related to public transport.

Methodology

The project will conduct a wide investigation of accessibility, inclusivity and equity issues of transport and mobility conditions in specific areas in Europe. This will include:

- An analysis of the main gaps and needs to be met;
- A review of existing experience, with a focus on ICT and definition of new ideas and concepts;
- Real-life experiments in the INCLUSION pilot labs, where innovative mobility solutions will be tested;
- Evaluation, assessment and recommendations on new business models and solutions.



Pilot Labs

INCLUSION innovative mobility solutions will be tested in six Pilot Labs with the aim to transfer best practice approaches across Europe.

The Pilot labs have different characteristics in terms of geography, demography and existing services. This will allow for testing the solutions in different local contexts.



Site	Type of Area	Target Users	Main gaps and needs for improvements
Rhein-Sieg Germany	Part rural / part peri-urban	Families with young children	Limited public transport options for multi-purpose trips
Florence Metropolitan Area Italy	Metropolitan	Night commuters, migrants, modest income groups	Service coverage; lack of integrated payment options; data on service usage
Cairngorms National Park UK	Rural, touristic	Elderly people, people with reduced mobility; local residents who suffer from fuel poverty; young people	Lack of existing services and transport options according to different needs
Flanders Belgium	Rural	Drivers of on-demand transport service; Individuals with mobility issues	Lack of door-to-door service, cost-efficiency, limited user groups
Barcelona conurbation Spain	Metropolitan	Commuters, leisure travellers	Lack of data on service usage
Budapest Hungary	Metropolitan	Citizens and staff of public transport	Re-educate wider public on accessibility and social inclusion for disabled people

Outcomes

- An understanding of the main challenges affecting transport provision and accessibility in the different prioritised areas.
- A set of recommendations for the development and deployment of mobility solutions that address the needs of vulnerable user communities in European cities and regions.
- New service and business models related to public transport.

INCLUSION partners

RUPPRECHT











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www.h2020-inclusion.eu

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The INCLUSION project kicked off in October 2017 and will run for 36 months.