IMPROVING PASSENGER TRANSPORT ON THE PERIPHERY







Regional public transport systems face problems caused by shrinking populations in peripheral areas outside of main TEN-T network. RUMOBIL seeks solutions to these challenges by supporting cooperation between **public officials and their transport entities. The project helps partner** countries to exchange knowledge, to learn from pilot applications of innovative tools and to revise transport policies based on lessons learned.

www.interreg-central.eu/rumobil



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PROJECT LEAD PARTNER:

Ministry for Regional Development and Transport of Saxony-Anhalt

DURATION: June 2017– May 2019







Selected main project outputs

Strategy for enhanced public transport in rural areas and better access to TEN-T network

Working paper on good practices of public transport in rural areas

Pilot actions

8 pilot actions testing tools and solutions answering the changing mobility needs in sparsely populated peripheral areas

- > Demand-responsive bus service based on community engagement, Saxony-Anhalt (DE)
- Real-time passanger information for regional train service,
 Mazowieckie (PL)
- > Upgrade of the multimodal transport hub, Žilina (SK)
- > Upgrade of the multimodal transport hub with digital services, Nagykalló (HU)
- Innovative rail services to tourist destinations in rural areas,
 Karlovac (HR)
- > New software for demand-responsive bus service Modena (IT)
- > New bus links to the rural areas, Vysočina (CZ)
- > Better integration of bus and rail service, South Bohemia (CZ)

SHIFTING MODES FOR A GREENER TRANSPORT OF CHEMICALS





ChemMultimodal



Central Europe's EUR 117 billion chemical industry employs 340,000 people. It is also responsible for eight percent of freight transport, which means there are major benefits to be reaped through shipping chemicals via a more environmentally friendly share of modes. To encourage a more sustainable transport of chemicals, ChemMultimodal facilitates coordinated planning between chemical companies, logistics providers and public authorities.

www.interreg-central.eu/ChemMultimodal



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 - Oberösterreich C Severozápad | Praha Sachsen-Anhalt Közép-Magyarország Piemonte | Lombardia Mazowieckie Bratislavský kraj



PROJECT LEAD PARTNER:

Ministry of Economy, Science and Digitalisation Saxony-Anhalt

DURATION: June 2016 - May 2019





ChemMultimodal

Selected main project outputs

Toolbox facilitating the shift to multimodal transport of chemical goods

Strategy and action plans supporting the multimodal transport of chemical goods

Pilot actions

7 pilot actions testing tools for promotion of multimodal transport of chemical goods

Analysis of logistics chains and guidance on how to increase multimodal transport in 35 chemical companies in

- > Saxony-Anhalt (DE)
- > Novara (IT)
- > Upper Austria (AT)
- > Ústí Region (CZ)
- > Mazovia (PL)
- > Hungary
- > Slovakia

IMPROVING CROSS-BORDER TRANSIT IN PERIPHERAL AREAS





As non-urban populations decline, we face a greater challenge in providing transportation for rural and peripheral areas, especially in cross-border regions. CONNECT2CE elaborates and harmonises action plans for cross-border transportation in peripheral areas. Partners run pilot projects to test solutions involving better connectivity, integrated ticketing and tariff schemes, and efficient, innovative ICT tools for infomobility.

www.interreg-central.eu/connect2ce

AUSTRIA	Burgenland
CROATIA	Kontinentalna Hrvatska Jadranska Hrvatska
CZECH REPUBLIC	Jihozápad
GERMANY	Berlin
HUNGARY	Nyugat-Dunántúl Közép-Magyarország

ITALY

SLOVENIA

Berlin
Nyugat-Dunántúl Közép-Magyarország
Friuli-Venezia Giulia Provincia Autonoma di Bolzano/Bozen Veneto
Zahodna Slovenija



Information based on application form | July 2019

PROJECT LEAD PARTNER: Central European Initiative -

Executive Secretariat, Italy

DURATION: June 2017 - May 2020





Selected main project outputs

Toolbox for enhanced accessibility of public transport in peripheral areas

Territorial strategies enhancing public transport accessibility

Training for enhancing public planning capacities on cross-border mobility

Pilot actions

7 pilots improving peripheral cross-border passenger transport

1) Connectivity

- > Extention of cross-border passenger railway operation between Austria and Italy
- > Designing cross-border "Public Service Obligation" between Croatia, Slovenia, Hungary and Austria
- > Harmonisation of bus and train timetables in the Hungarian border area
- > Designing new services and offers for cross-border public transport between Germany and Poland

2) Multimodal integrated ticketing

> New multimodal (rail/bus) cross-border ticket between Slovenia and Italy

3) ICT applications for info-mobility

> Info-mobility tool for multimodal public transport in Pilsen region (CZ)

> Multilingual and multimodal passenger information system in Hungarian border regions

INCREASING MOBILITY IN RURAL AND REMOTE AREAS





Peripheral Access



Peripheral areas, such as rural, remote or border regions, make up 93 percent of European territory and they tend to be underserved when it comes to public transport. Peripheral Access will analyse this situation in detail and derive concrete action plans and implement innovative pilot actions in fields that represent key success factors for sustainable mobility. The results will benefit public transport users, planners and decision makers and will stimulate changes in mobility behaviour.

www.interreg-central.eu/peripheral-access



POLAND

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	Berlin Chemnitz
	Közép-Magyarország
	Veneto Friuli-Venezia Giulia
	Dolnośląskie
	Zahodna Slovenija



PROJECT LEAD PARTNER:

German Association for Housing, Urban Development and Spatial Affairs **DURATION:** June 2017 – May 2020





Peripheral Access

Selected main project outputs

Good-practice analysis of smart mobility and intermodal options for peripheral regions

Regional action plans for smart mobility in participating areas

Integrated policy recommendations for innovative mobility in peripheral areas

Pilot actions

5 pilot actions for improving mobility in peripheral regions

> Planning and implementation of a multimodal node in the peripheral district of Voitsberg/Graz (AT)

- > Testing smart mobility and smart ticketing systems in two selected peripheral areas of Friuli-Venezia Giulia (IT)
- > Planning and development of an intermodal railway station as access point to the European TEN-T network in Lubin (PL)
- > Introduction of the new methods supporting the cross-border mobility cooperation in South Moravia (CZ)
- > Implementation of a bi-lingual marketing campaign for a crossborder train connection Gera in Cheb (DE - CZ)

IMPROVING THE CONNECTIVITY OF MOBILITY SYSTEMS

car sharing eco





An emerging range of services in the sharing economy are showing their benefits in urban and densely populated areas - but the successful application on a regional scale including rural areas remains open. The goal of SHAREPLACE is to develop an innovative approach to improve the connectivity of local, regional and transnational mobility systems. By implementing living labs and actively engaging stakeholders, transferable solutions for a more integrated, accessible and harmonised mobility system will be designed.

www.interreg-central.eu/shareplace



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AUSTRIA

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PROJECT LEAD PARTNER: Austriatech - Federal Agency for Technological Measures





DURATION: June 2017 - May 2020

Selected main project outputs

Innovative business models for integrated regional mobility

Regional transport strategies enhancing connectivity to TEN-T network

Information Hub on flexible and shared mobility options

Pilot actions

Pilot actions to co-design living-labs methodology for innovative mobility solutions in 6 cities/regions

- > Bergamo, Crema (IT)
- > FuschI, Mondsee (AT)
- > Osijek (HR)
- > UIm (DE)
- > Zalaegerszeg (HU)

Testing the applicability of the co-design approaches, the IT support and the ability of collaborative business models. Piloted solutions included integration of flexible and shared options like

- > Car pooling
- > On demand busses
- > Electric mobility
- > Bike and e-bike sharing schemes

CONNECTING REMOTE REGIONS TO THE TEN-T NETWORK







A better connection of rural and more isolated regions will transfer accessibility advantages of the new TEN-T railway networks to the secondary transport networks. SubNodes project seeks to assist these connections by developing a transport strategy that involves a system of so-called subnodes, which will be upgraded to be an attractive link between regional, national and international transport and become the core of a transeuropean TEN-T feeder infrastructure.

www.interreg-central.eu/SubNodes



Zahodna Slovenija

SLOVENIA





PROJECT LEAD PARTNER: Thuringia Ministry for Infrastracture and Agriculture, Germany

DURATION: September 2017 - August 2020







Selected main project outputs

Strategy for connecting hinterland areas to the TEN network

Regional implementation plans

Revised regional transport plans

Pilot actions

6 pilot actions testing participatory concepts and awareness raising to make multimodal travelling easier and user-friendly

> Testing integration of the rail connection to/from Trnava making intermodal travelling easier, Bratislava (SK)

- Campaign linked to upgrading of the tracks at secondary train station, Brno (CZ)
- > Better routing and introduction of a job-ticket for commuters connecting a large commercial site to the subnode Sömmerda, Erfurt (DE)
- > Smart displays improving intermodality and connectivity at the main station, Ljubljana (SI)
- Attracting new passengers by offering new bike services on trains, Maribor-Ptuj (SI)
- > IT-based planning tools enhancing the bus network

USING MORE MODES FOR GREENER FREIGHT SHIPPING

FUROCARGO





Using multiple transport modes allows for more environmentally-friendly freight shipping and TalkNET encourages closer cooperation between key stakeholders in central Europe. The project strengthens the integration between ports and inland terminals and transport operators. Last mile connections, efficient management of terminals and multimodal services as well as eco-innovation deployment to enhance multimodal freight transport solutions will be in the focus, establishing a transnational stakeholder network for freight transport.

www.interreg-central.eu/TalkNET



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ITALY	Veneto
POLAND	Zachodr
SLOVAKIA	Bratisla
SLOVENIA	Zahodna

Jadranska Hrvatska
Severozápad
Sachsen-Anhalt Oberbayern
Közép-Magyarország
Veneto Friuli-Venezia Giulia
Zachodniopomorskie Łódzkie
Bratislavský kraj
Zahodna Slovenija



PROJECT LEAD PARTNER: North Adriatic Sea Port Authority, Italy







DURATION: June 2017 - May 2020

Selected main project outputs

Training curriculum on logistics eco-innovation

Action plans for enhanced multimodal nodes efficiency

Common knowledge tools on eco-innovation deployment

Pilot actions

7 pilot actions in the field of multimodal environmentallyfriendly freight transport

- > Feasibility study for a new rail terminal
- > Implementation of railway shunting management system
- > IT railway-linked programme to optimize the cargo schedule
- > New warehouse management system
- > Testing of innovative control system
- > Development of logistics corridor connecting adriatic ports and Verona freight village

>Testing of round-trip railway service connecting Poland and North Adriatic area

4 pilot actions in the field of eco-innovation

- > Feasibility study for the development of new e-mobility services
- > Logistic model for liquid natural gas deployments
- > Test of automation lighting system in port areas for cargo handling
- > Test for the optimization of energy efficiency of locomotives

BETTER PLANNING TO MAKE RURAL AREAS MORE ACCESSIBLE







Transportation connections in central Europe's peripheral cross-border areas are often insufficient, posing a challenge for a region's accessibility. TRANS-BORDERS works to improve rail and bus links between peripheral areas and the TEN-T core network through better governance, joint planning and implementation of pilot projects. The project strengthens professional inter-ministerial and inter-departmental cooperation, to ensure smooth decision making in trans-border areas.

www.interreg-central.eu/trans-borders



CZECH REPUBLIC GERMANY POLAND SLOVENIA Severovýchod Dresden Dolnośląskie Vzhodna Slovenija | Zahodna Slovenija



PROJECT LEAD PARTNER: Saxon Ministry for Economic Affairs, Labour and Transport, Germany



DURATION: June 2017 - May 2020

Selected main project outputs

Transnational strategy for reducing barriers in cross-border passenger transport

Sustainable improvement of cross-border passenger transport

Pilot actions

2 pilot actions testing financing model for cross-border passenger transport

- > Saxony Lower Silesia (DE -PL)
- > Carinthia Korska (AT-SI)

11 pilot actions leading to improved passenger transport to TEN-T network covering cities/regions

- > Liberec Turnov (CZ)
- > Ljubljana Celovec Klagenfurt (SI-AT)
- > Dresden Wroclaw (DE-AT)
- > Lavamünd Maribor (AT-SI)
- > Görlitz Zgorcelecz Liberec (DE-PL -CZ)
- >Klagenfurt Bleiburg Prevalje Maribor (AT-SI)

Piloting establishment of a stable political and legal framework of collaboration on German - Polish border

FORECASTING FREIGHT SCENARIOS FOR MORE EFFICIENT TRANSPORT





Important transportation corridors cross the area of the European Grouping of Territorial Cooperation known as TRITIA, which includes **parts of Poland, Slovakia and Czech Republic. The TRANS TRITIA project** facilitates better planning and coordination among regional and local **officials and freight transport stakeholders to make transport more** environmentally friendly. Multi-aspect screening analyses and forecast analyses of multimodal transport systems and logistic centres will be carried out. In addition, forecasts and recommendations will be drafted.

www.interreg-central.eu/trans-tritia



CZECH REPUBLIC Mo POLAND Ślą SLOVAKIA Str

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 Śląskie
 Stredné Slovensko

PROJECT BUDGET **1.34** MILLION € ERDF FUNDING **1.14**

MILLION €

PROJECT LEAD PARTNER:

Upper Silesian Agency for Entrepreneurship and Development, Poland

DURATION: September 2017 – August 2020



Interreg

TRANS TRITIA



Regional multimodal freight transport strategy

Action plan for shifting from road to inland waterways transport

Action plan for shifting from road to rail transport

Action plan for new intermodal logistic centres

TAKING FORWARD COORDINATION IN FREIGHT TRANSPORT







The freight transport sector in central Europe is characterised by well-known challenges that hamper its competitiveness: They reach from last-mile bottlenecks to fragmented institutional frameworks. The COMODALCE project contributes to more coordinated multimodal transport flows. Partners increase in particular cooperation and coordination among multimodal freight transport stakeholders in central Europe through the use of innovative ICT systems.

www.interreg-central.eu/comodalce



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COORDINATING EFFORTS TO PROFIT MORE FROM NEW INFRASTRUCTURE







The Orient/East-Med corridor connects central and south-east Europe. Future investment into the infrastructure of this corridor offers many opportunities for regions - if planned and coordinated across sectors. The CORCAP project brings together stakeholders from fields like intermodal transport and spatial planning and supports them to better reap the benefits from the growing investment. Amongst others, the project offers a platform for stakeholders to jointly develop "Corridor Capitalisation Plans".

www.interreg-central.eu/corcap



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MAKING TERMINALS AND PORTS MORE EFFICIENT AND GREENER



InterGreen-Nodes



River and sea terminals and ports are crucial components of intermodal freight transport. However, they often struggle with growing volumes of transport. InterGreen-Nodes helps them to harmonise their planning and improves their intermodal terminal processes. This will allow the terminals to better adapt to future demands of growing freight transport flows and to organise their terminal processes in a more environmentally-friendly way.

www.interreg-central.eu/intergreen-nodes



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HELPING REGIONAL RAIL NETWORKS TO THRIVE







Central Europe is facing strong growth in traffic volumes. However, in stark contrast, rail freight has decreased significantly over the past few decades. To reverse this trend, big investments are underway with a focus on Europe's main rail corridors. To complement these and mitigate potential negative consequences, the REIF project focuses on strengthening regional rail feeder systems. The partners in particular tackle challenges related to the lack of connectivity at regional level. In pilot actions, the participating regions will also test novel approaches to overcome discontinuities of their regional rail network.

www.interreg-central.eu/reif





ADJUSTING TRANSPORT SERVICES BETTER TO WHAT PEOPLE NEED





In many rural regions of central Europe public transport is characterised by inadequate routes that are badly connected to main transport networks. SMACKER helps local communities to re-design their public transport services by developing and promoting the use of eco-friendly services that are demand responsive and that link local and regional systems to main transport routes.

www.interreg-central.eu/smacker



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ENGAGING YOUNG PEOPLE TO IMPROVE TRANSPORT IN RURAL AREAS







Lack of transport options is one of the main reasons why many young people choose larger cities over rural areas. The YOUMOBIL project engages with young people to initiate and promote novel ways to improve public transport in their area. With modern technology solutions at its core, the project initiates demand-driven transport services and improves transport management through interfaces for mobile devices.

www.interreg-central.eu/youmobil



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Information based on application form | April 2019

CONNECTING RURAL REGIONS TO CITIES THE SMART WAY







People in rural areas of central Europe often face limited options for travelling to bigger cities. To connect them to the larger transport networks it needs innovative and smart solutions. RegiaMobil collects and rolls out a number of solutions that already exist but that have not yet been applied on the ground. The transnational partnership pilots these new public transport approaches to improve mobility services in the countryside. They also develop a transnational strategy for better mobility planning in rural regions and make it available to public authorities.

www.interreg-central.eu/regiamobil



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