

SoNorA – Partners:

The project involves 25 Partners from 6 EU countries:

The project also involves 35 associated institutions from 9 EU countries:

ITALY

Veneto Region (Lead Partner)

Friuli Venezia Giulia Region
Institute for Transport and Logistics Foundation
Venice Port Authority
Trieste Port Authority
Association of Chambers of Commerce of Veneto Region - Eurosportello
Trenco

AUSTRIA

Carinthian Government Department 7
Economic law and infrastructure
City of Vienna

CZECH REPUBLIC

South Bohemia Region
Central Bohemia Region
Usti Region
Czech Railways

GERMANY

German Association for Housing,
Urban and Spatial Development
Ministry of Country development and Transport,
of Saxony-Anhalt
Ministry of Transport, Building and Regional
Development Mecklenburg-Vorpommern
Thuringian Ministry of Construction, Regional
Development and Media Affairs
Joint State Planning Department of Berlin and Brandenburg
University of Applied Sciences Erfurt
University of Applied Sciences Wildau

POLAND

Marshal's office of Zachodniopomorskie Voivodeship
Port of Gdynia Authority S.A.
Szczecin and Swinoujscie Seaport Authority S.A.
Amber Road Cities Association (ARCA)

SLOVENIA

Luka Koper, port and logistic system, d.d.

Technical management:
Net Engineering S.p.A. (Italy)

MINISTRIES:

Austrian Ministry of Transport, Innovation and Technology (AT)
Czech Ministry of Transport (CZ)
Polish Ministry of Infrastructure (PL)
German Federal Ministry of Transport, Building and Urban Affairs (DE)
Italian Ministry of Infrastructure (IT)
Slovenian Ministry of Transport (SI)

REGIONS:

Emilia Romagna Region (IT)
Bavarian Ministry of Economy (DE)
Pilsen Region (CZ)
Lower Silesian Region (PL)
Burgenland Region (AT)
Styria Region (AT)
Lower Austria Region (AT)
Nordland fylkeskommune Region (NO)
Pomerian Region (PL)
Blekinge Region (SE)

CITIES:

City of Leipzig (DE) - Municipality of Karlskrona (SE)

PORTS/TERMINALS:

Ystad Port (SE) - Rostock Port Hafen (DE)
Interporto Bologna s.p.a (IT)

TRANSPORT AND LOGISTICS OPERATORS:

PKP CARGO SA (PL) - PCC Intermodal SA (PL)
CTL Logistics S.A. (PL) - Trade Trans (PL)
CD Cargo (CZ) - Europlatform (IT)

UNIVERSITIES:

Technical University of Dresden (DE)
University of Győr (HU)
Budapest University of technology and economics (HU)
Fraunhofer-Institut für Fabrikbetrieb und automatisierung IFF (DE)
OBET - Research Institute for Transport Economics (PL)

ASSOCIATIONS:

CEI (IT) - MARI Research (IT)



SoNorA
South North Axis

This project is implemented through the CENTRAL
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SoNorA - South-NORTH Axis

Improving transport infrastructure and services across Central Europe

SoNorA is a transnational cooperation project, financed within the Accessibility priority of the CENTRAL EUROPE programme, which aims to help regions across Central Europe in developing accessibility in South North direction, between the Adriatic and Baltic seas, in terms of:

1. Making the SoNorA network real, through support for the completion of transport infrastructure

This support focuses on two aspects: fine tuning the basic south-north network and speeding up the realisation process for the missing transport infrastructure network.

To fine-tune the basic network, SoNorA defines the composition and characteristics of the network needed, as well as primary intermodal strategies in order to maximise the cohesiveness of the entire network and to ensure connections to other EU and Extra EU networks (such as east-west links and access to Black Sea). Activities address both transnational analysis of the whole network and specific case studies to support sustainable modes (including also inland waterways).

In order to speed up the realisation process for missing transport infrastructure network, SoNorA elaborates specific case studies for transport infrastructure realisations, as well as the development of guidelines and suggestions to minimize common obstacles for infrastructure realisation related to institutional, financing, environmental and public consensus issues.

2. Activating and improving multimodal freight logistics services

SoNorA also seeks to optimise infrastructure usage, through explicit support for the development and growth of the logistics sector in the SoNorA area. This support includes detailing the preliminary infrastructure investments needed for the development of new services (such as pre-investment studies for logistics terminals in ports and hinterland), as well as the analysis of the viability of new potential services for port logistics and for sector specific logistics. An extended software tool evaluates potential impacts of new investment in infrastructure links and nodes. Moreover, SoNorA applies capacity building actions to mobilise primary operators and to develop public private collaboration for new services.

3. Developing transnational action plans for future realisations

In addition to the progress in specific elements of the SoNorA network's infrastructure and services, the project provides important added-value by facilitating the development of transregional "joint" action plans for future realisations. The actions plans address primary network components (including requirements for international alignment of realisation schedules and technical parameters), the role of intermodality in the network, and potential services to be developed. In this way, SoNorA provides an important opportunity to agree upon common lines for future realisations, as well as a common basis for fostering political support for the overall SoNorA network.

4. Supporting new regional development opportunities, due to transport network improvements

SoNorA transport network improvements are expected to generate direct positive impacts on regional development in the area and, therefore, the project specifically addresses the development of potential future opportunities in related fields. SoNorA analyses the growth potential for innovative clusters, as well as mobilises regional economic actors (such as chambers of commerce and industry, civic associations) and market players in stimulating the full deployment of identified opportunities.

SoNorA will create added value for the knowledge capital of Central Europe, with the development of a transnational network of universities for transport and logistics specialisations.

All partners and associated institutions are involved in providing feedback and validation on core outputs, ensuring comprehensive representation and participation, reinforcing the importance of team work and the network concept, and giving a truly transnational value to the project results.

SoNorA – Basic Project Statistics

Duration of the project: 40 months (November 2008 - February 2012)

Total budget: € 7.098.964,99 (€ 5.551.180,84 from ERDF contribution)

