

★ Impacts and benefits

POSMETRANS will support European policy makers in defining general conditions and priorities to increase the efficiency of innovation policy measures in the transport and logistics area.

POSMETRANS will link logistic and transport policy questions in an overview. Propositions will be gathered on how solutions to the problems can be approached that ensure efficiency and sustainability.

POSMETRANS will help to identify obstacles to the development of the transport and logistics sector. It will deliver estimations of the affected stakeholder about how this can be solved in a sustainable way.

POSMETRANS will produce guidelines for a harmonized training of the employees of the transport sector. Securing consistent quality standards for the benefit of the customers and consumers is our priority.

POSMETRANS will enable a significant increase in the efficiency of existing handling junctions by showing ways for a clever collaboration between actors of different carriers. This will ensure the completion of the European transport needs in the coming years.

★ Further information

www.posmetrans.eu

POSMETRANS
European logistic and transport, Efficiency & Innovation



★ POSMETRANS partners

Germany



www.steinbeis-europa.de

www.ivt-mannheim.de

Spain



www.acciona.es

Turkey



ebiltem.ege.edu.tr

Poland



www.pk.edu.pl

Italy



www.pie.camcom.it

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POSMETRANS
European logistic and transport, Efficiency & Innovation

Policy measures for innovation in
TRANSPORT sector with special focus on
Small- and Medium sized Enterprises



Factors and recommendations for
success and sustainability



POSMETRANS is co-financed by the European
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★ Project summary

POSME^{★★★★★}TRANS is a Coordination and Support Action funded by the European Commission within the scope of the Seventh Framework Programme (FP7). It aims at promoting sustainable surface transport by providing **policy support for innovative technologies and processes in transport**.

On the basis of an international network consisting of six partners from five different countries, **POSME^{★★★★★}TRANS** will explore the efficiency of European policy measures for innovation in the transport sector with special focus on **Small- and Medium sized Enterprises (SMEs)**.

POSME^{★★★★★}TRANS will concentrate on innovative processes in two main areas: Public Transport and Freight & Logistic. In each of these areas, the project partners will study the impact of innovation on vehicles and infrastructures for roads, railways and water transport, respectively. Innovation in the field of „greening” technologies, new materials, **Information and Communication Technologies (ICT)**, as well as **safety and security** will be specifically addressed. The **co-modal transport** chain will also be emphasized.

★ Project objectives

POSME^{★★★★★}TRANS is pursuing two core goals:

- Providing a frame for the impact assessment and evaluation of EU measures aiming at innovation;
- Elaborating recommendations for future policy measures in order to accelerate the market take-up of innovative technologies and processes in surface transport.

★ The transport & logistic sector

Mobility is an essential component of Europe's economic, social and cultural development. The transport demand is continuously increasing, with a predicted growth of 50% in passenger transport and over 80% in freight transport in the EU between 2000 and 2030.

Transportation stands in a constantly strained relationship between a society that demands more mobility and public opinion that is increasingly taking exception to chronic delays and a moderate quality that certain transportation providers produce. The constantly growing transportation requests in Europe cannot solely be managed by the building of new infrastructures. Therefore innovative solutions are being requested which will produce an efficient and sustainable effect in the execution of transport. SMEs play here a key role because they generate the largest turnover and the most jobs in the respective sector.

Innovations are a central component to the entrepreneurial action and at the same time an orientation guide for political initiatives. To implement innovations in the market, the European Commission and the ministries of the member states issued research programs and initiatives, such as FP7 or the Marco Polo programme. In September 2001, a White Book was published by the European Community that contains measures to improve the situation in the transport sector. Co-modality was identified here as a key notion for the development of alternatives to the road traffic, which requires a technical harmonization and interoperability of the transport systems. Various support actions were implemented with the goal of initiating appropriate measures for the improvement of the current situation. **POSME^{★★★★★}TRANS** is supporting this action plan.

★ Project strategy

POSME^{★★★★★}TRANS partners are convinced that an improvement of the current situation in surface transport goes through the elaboration of a conceptual framework for European policy makers. After innovative technologies and policy measures are identified, a Strengths, Weaknesses, Opportunities and Threats (SWOT) analysis will be performed by interviewing innovative key players. Best practices will be thus identified and then validated by an expert panel. This will lead to the elaboration of recommendations to the European Commission.

★ Project structure

