/ collection and comparison of Italian and European experiences related to rail interchange hubs, identifying main infrastructural and organizational barriers that prevent different rail networks synergy;

/ analyzing the current services and flows both of the rail hubs and the other typologies of transport that gravitate toward the hub;

/ realizing a **specific model** aimed to guide rail transport politics;

/ launching **technical round-tables** that conceive and formulate proposals for barriers removal;

/ involving major stakeholders in order to launch participatory processes aimed to develop operative plans for the implementation of improved governmental and infrastructural solutions:

/ outlining rail hubs enhancement **formal agreements** to be implemented in the regions involved in the project.

In Emilia-Romagna Region the project is focused on the High-Speed Mediopadana railway station. Thanks to RAILHUC, modelling and flows simulation activities related to the Reggio Emilia high-speed rail hub have been realized. The preparatory work lead to analyze the features of the Mediopadana station specific area, clearly highlighting that the potential users of this infrastructure are not only those of the Reggio Emilia district but a far greater number coming from the neighboring areas which in the Eastern part spreads to the Bologna Province, in the Northern part includes the Mantova and Cremona Provinces and in the Western part reaches the Piacenza Province boundary.



## **RAILHUC**

## RAILWAY HUB CITIES TEN-T NETWORK

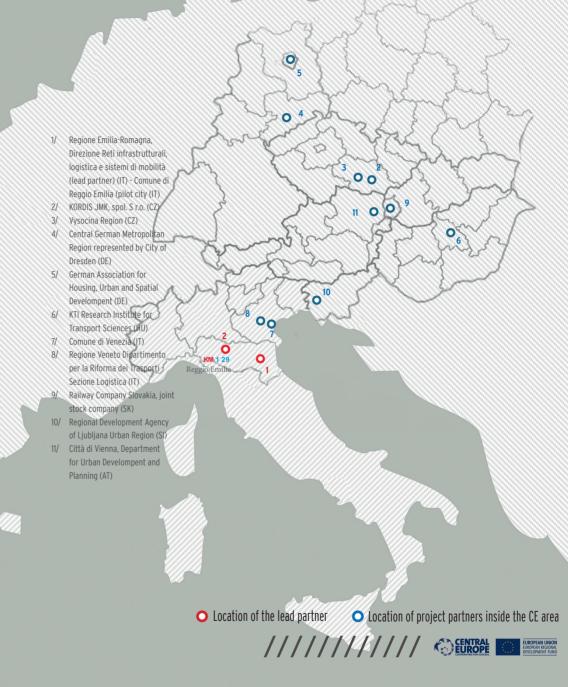
RAILHUC (Railway Hub Cities and TEN-T network) is an EU project co-financed by the European Commission within the Central Europe Programme. The Lead Partner of the project is Emilia-Romagna Region and the City of Reggio Emilia is involved as pilot city. RAILHUC project partners are 11 from 7 countries (Italy, Czech Republic, Germany, Hungary, Slovak Republic, Slovenia and Austria), located along the main TEN-T corridors that connect the Emilia-Romagna region to the North-East area.

RAILHUC aims to **promote the optimization and integration** of different levels interchange rail hubs (European, national, local) enhancing not only the passenger rail transport but also improving **intermodality** between railway stations and urban transport with essential impacts on the environmental sustainability of the entire public transport.

More specifically, following the European Union revision of the TEN-T networks, **the accessibility and integration of the TEN-T transport corridors** with the other transport lines has become a priority for all European countries. In the late years the investments have been focused mainly on the development of high-speed transport networks

with no adequate evaluation of their harmonization with the other rail transport and public transport networks.

The purpose of the RAILHUC project is to promote the interconnection of the great European networks with the local rail networks and more in general with all local public transport systems through best practices exchange and the joint effort of project partners that, among other things, consists of:



This project is implemented through CENTRAL EUROPE Programme co-financed by the ERDF