Relation to the European Railway Sector

The main objective of TER4RAIL is to reinforce the cooperation between rail-related stakeholders to improve the efficiency of the consensual exploratory research in the rail sector, in order to facilitate emerging innovative ideas and the cross-fertilisation of knowledge from other disciplines.

To support this aim, cooperation with the ERRAC European Technology Platform (ETP) and with the Shift2Rail JU is extremely important. For this reason, the participants of the Consortium form the central stakeholders of ERRAC and are deeply engaged in ERRAC activities and with Shift2Rail JU Secretariat.

Project organisation

TER4RAIL is being developed through five work packages (WPs); the diagram presented below represents a first contact point with the methodology developed for this CSA.

**WP1: Rail Innovative Research Observatory**
FUNDACIÓN DE LOS FERROCARRILES ESPAÑOLES (FFE)

**WP2: Roadmaps**
NEWCASTLE UNIVERSITY

**WP3: Arguments supporting rail**
NEW OPERA

**WP4: Dissemination, exploitation and knowledge transfer**
INTERNATIONAL UNION OF RAILWAYS (UIC)

**WP5: Coordination and management**
EURNEX e.V.

Contact

**Project coordinator**
Mr. Armando Carrillo Zanuy – Eurnex e. V.
acarrillo@eurnex.eu

**Dissemination**
Ms. Christine HASSOUN – UIC
hassoun@uic.org

Website
www.ter4rail.eu

This project has received funding from the Shift2Rail Joint Undertaking under the European Union’s Horizon 2020 research and innovation programme under grant agreement no. 826055
The ambition of TER4RAIL is to become the European Coordination and Support Action of reference for the railway transport of the future. Through this, TER4RAIL will serve as a source of data, paths (roadmaps), tools, technologies descriptions, and arguments supporting the rail sector presented in a succinct, clear, and useful manner.

**TER4RAIL Key outputs**

The work of TER4RAIL is organised as follows:

- TER4RAIL identifies and monitors new opportunities for innovative research and facilitates the cross-fertilisation of knowledge from other disciplines, at what is referred to as the Rail Innovative Research Observatory.

- TER4RAIL determines and assesses the existing roadmaps that drive the future of railways and compares them with the interpretations obtained from the observatory.

- TER4RAIL considers railways as the backbone of future European mobility and will therefore raise arguments (using data analysis and statistical reporting) to support this statement.

- TER4RAIL selects and synthetises a considerable amount of information regarding railways’ futures and transmits them to the transport sector in a consolidated, improved, clear, and understandable manner.

**FACTS AND FIGURES**

Acronym: TER4RAIL  
H2020-S2RJU-2018  
Grant agreement n°826055

EU Contribution: 500 000€  
Partners: 7 partners from 5 countries  
Project coordinator: EURNEX e. V.

Duration: 24 months  
Project start date: 01/12/2018 - Project end date: 30/11/2020  
Work programme S2R-OC-PX-02-2018  

www.ter4rail.eu