



Workshops on “Enhancing Data Interoperability in the Railway Sector”

26 October 2021, 13:30-17:00 – 1st Workshop: Enhancing Data Interoperability - Reference Data

13 December 2021, 13:30-17:00 – 2nd Workshop: Enhancing Data Interoperability - Connected Data

Dear Rail Colleague,

The current European Railway Regulatory framework requires that authorities (national and European) and the sector create, manage and maintain a handful of legacy registers (railway infrastructure, location code, organisation code, rolling stock) as well as B2B data exchange between railway actors to facilitate rail operation, interoperability and safety. These information assets (reference data) are crucial enablers to facilitate data interoperability in the sector.

In the last few years, different initiatives and projects to enhance data exchange, improve data quality and avoid overlap have taken place (ERA RCC linked data project, Rail Facility Portal, RNE Big Data, ELETA, Digital Train projects as some examples...).

Based on this experience, ERA and RNE have taken the initiative to organise two workshops to explore – together with the sector – the lessons learnt, the challenges and the opportunities for enhancing the efficiency in the management of reference data -registers- and rail data spaces.

In particular these two workshops should lead to:

- harmonisation of the rail reference data (companies, infrastructure, rolling stock, operations), their governance, usefulness, uniqueness and maintenance.
- identification of the necessary steps and actions by ERA, RNE and stakeholders to promote the information flow between data consumers and data providers, to enhance data interoperability and to facilitate the development of new data services *interoperable by design*.

The first workshop will focus on current legislation, exchange practices and use of reference data.

The second workshop will have the harmonisation of data models, reference data governance and reference data management and monitoring as a topic.

RNE will organise the first workshop on 26 October 2021 from 13:30 until 17:00 as a virtual meeting (for agenda please click [here](#); for **registration until 8 October 2021** please click [here](#)) and ERA will organise the second workshop on 13 December 2021 from 13:30 until 17:00 in Brussels (agenda to follow). All registered participants for the first workshop will receive the credentials for the online meeting in due time.

You are receiving this email because you have been identified as a potential participant in the workshop based on your personal expertise. You are kindly invited to express your interest in participation in response to this mail and, if applicable, to save the time for participation in your agenda. In case you are personally not able to participate and/or wish to recommend a colleague as a participant, you are welcome to do so.

Yours sincerely,

Christopher Carr

Head of Executive Office and
Communication Unit, European Union
Agency for Railways

Harald Reisinger

Chief Information Officer, RailNetEurope