KEY FINDINGS D3.1 and D3.2

"Identification of current and future skills and competence needs from the supplier point of view"

Public version

Leader Organisations: MAFEX and SIEMENS

Submission Date 02/07/2021





Overview

- Aims: Main activities of WP3 and its reports
- Workflow
- Applied methodologies
- Main Results
 - T3.1 Future vision of the rail sector from the point of view of suppliers (finished)
 - T3.2 Identification of skill needs and occupational profiles from the point of view of suppliers (in process)
- Expected benefits for rail sector
- Lead authors contact





AIMS

The main activities of this WP will consist of:

- 1. The definition of a future vision of the rail sector from the point of view of suppliers. The analysis of the needs of the rail supplier will take into account the current trends of the rail sector and their specific impact on rail industry suppliers;
- 2. The application of the methodology developed in Task 1.2 in order to identify the skill needs and occupational profiles from the point of view of operators and infrastructure managers.

Report 1 (3.1) "Future vision of the rail sector from the rail point of view of rail supply industry"

Report 2 (3.2) "Identification of skill needs and occupational profiles from the point of view of suppliers"



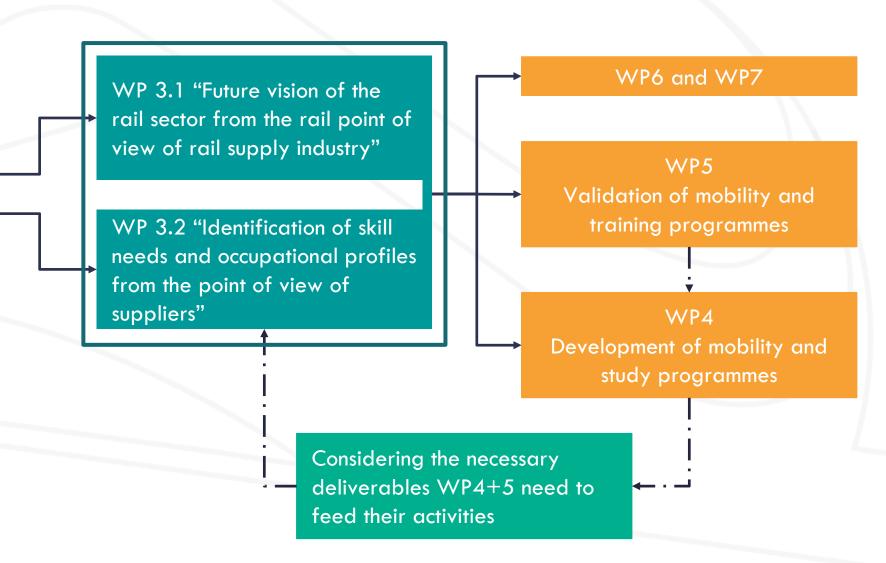


WORKFLOW

Methodological umbrella of WP1

WP1 Survey and Interviews

WP1 Identification of trends





MAIN RESULTS – Report 1 3.1 Future vision of the rail sector from the point of view of suppliers

• **Description** of Task 3.1:

This task will provide the definition of one or more possible future scenarios with reference to the Rail 2030 and 2050 where rail transport in Europe is the backbone of an intermodal "Mobility as a Service" within cities and beyond, for both passengers and goods, meeting the needs of customers, EU citizens and society.

• Result of Task 3.1:

The main results will be summarized in a document/ first report. This document will report the vision of the rail sector from the suppliers' point of view.

Furthermore it will set the basis and prepare the background for the identification of the skill needs performed in Task 3.2, as well as rail supplier related activities as set out in WP 4, 5, 6 and 7.



MAIN RESULTS – Report 2

3.2 Identification of skill needs and occupational profiles from the point of view of suppliers

• **Description** of Task 3.2:

This task will give report about the results of research on existing evidence for the rail sector; furthermore it will give an overview about the results of monitoring and evaluating feedback from supplier companies regarding future skills and competence needs.

• Applied methodologies for Task 3.2:

- Basis = definition provided in Task 3.1 and the analysed trends
- Collecting and analysing the stakeholders' requirements
- Identifying the needs in terms of training provision
- Identifying the occupational profiles with reference to the classification of the European Skills, Competencies, Qualifications and Occupations (ESCO)



MAIN RESULTS – Report 2

3.2 Identification of skill needs and occupational profiles from the point of view of suppliers

SIAFFER

Planned results of Task 3.2:
 Summary of good and best practices by considering the rail supply stakeholders
 Including interviews with experts and their view
 Data Scrolling
 Evaluation of Data Scrolling as source pool





EXPECTED BENEFITS FOR RAIL SECTOR

Expected benefits:

- Assumptions and definition of a future vision of the rail sector from the suppliers' perspective
- Analysis of current trends that impact the rail industry from the suppliers' point of view
- Analysis and assumptions on how the change of trends affects the skill situation, occupational profiles and specific job groups (supplier)
- Collection of good and best practices for skill development, re- and upskilling the workforce for future situations





LEAD AUTHORS' CONTACTS

Sabine Schneider

Siemens Mobility GmbH SMO HR TA&PI Otto-Hahn-Ring 6 81739 Munich, Germany Mobil: +49 152 59436285

mailto: sabine.s.schneider@siemens.com

Garazi Carranza

MAFEX

Responsible de Competetividad e Innovación

Parque Empresarial Ibarrabarri

Calle Iturriondo, 18

48940 Leioa, Spain

Mobil: +34 681 081 416

mailto: garazi@mafex.es







The views represented in this document only reflect the views of the authors and not the views of EACEA and the European Commission. EACEA and the European Commission are not liable for any use that may be made of the information contained in this document. Furthermore, the information is provided "as is" and no guarantee or warranty is given that the information fit for any particular purpose. The user of the information uses it as its sole risk and liability.