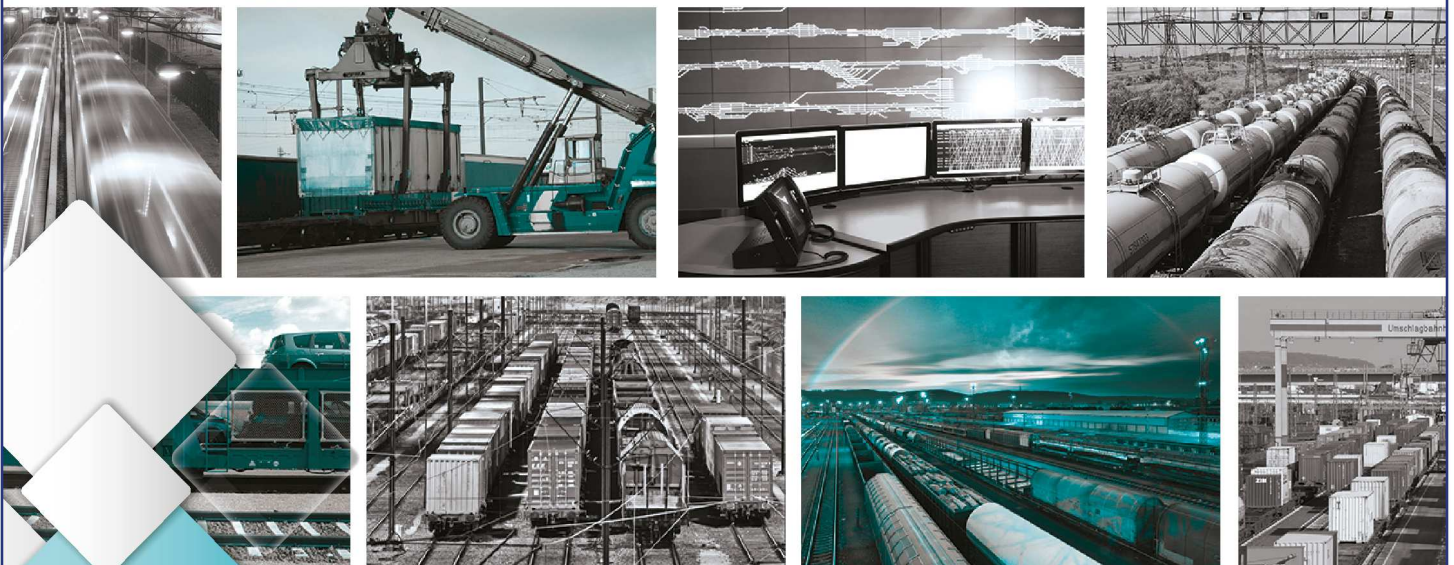# C4R

Capacity for Rail

Towards an affordable, resilient, innovative and high-capacity European Railway System for 2030/2050

Dissemination and training activities (Intermediate)

Submission date: 31/05/2014

Deliverable 61.3

Lead contractor for this deliverable:

- UNEW

Project coordinator

- UIC

Executive Summary

The objective of this deliverable is to take stock of the achievements of WP61 – Dissemination, Exploitation and Training at M18. The objectives of this WP are to prepare CAPACITY4RAIL's dissemination platform, including website, identity and materials, to carry out dissemination activities including releasing publications such as papers, press releases, mailings, participating in conferences and trade fairs and organising workshops.

The achievements are listed by task.

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Abbreviations and acronyms

Abbreviation / Accronym	Description
C4R	Capacity4Rail
UIC	International Union of Railways
TRA 2014	Transport Research Arena 2014

1. Task 6.1.1. - Dissemination platform and materials

1.1. OBJECTIVES

The objectives of this task are the preparation of the CAPACITY4RAIL dissemination platform, including website, corporate identity and materials.

Main features of this task are the following

- Preparation of CAPACITY4RAIL dissemination platform, including website, corporate identity and materials
- Carrying out dissemination activities
- Preparation of exploitation activities

Unlike most of the technical and scientific tasks, dissemination is an ongoing task: its start at M1 and finishes at M48

The Partners involved are UIC with the Support of:

ARTTIC	NEWOPERA
DB	UoB
Network Rail	UoH
IST	TUD
UNIFE	EFRTC
UNEW	KB

1.2. LOGO AND GRAPHIC IDENTITY

The Capacity4Rail logo was prepared and approved at the Kick-off meeting of 3 October 2013.

FIGURE 1 - CAPACITY4RAIL LOGO

1.3. WEBSITE AND PRIVATE AREA

The project graphic identity has been completed in April 2014 and was used in the project flyer and also in the new version of the public website.

The project website and Members area have been up and running since the project kick-off. As the first version of the website required improvement, it was revamped and the new version was deployed in April 2015. (See Del 6.1.1 submitted on 23 January 2014).

The website of the project features the same tabs and structure as the former version. Like the former version, it gives access to the members' area that is the private repository of the project. This private part allows partners to store and share large size documents easily.
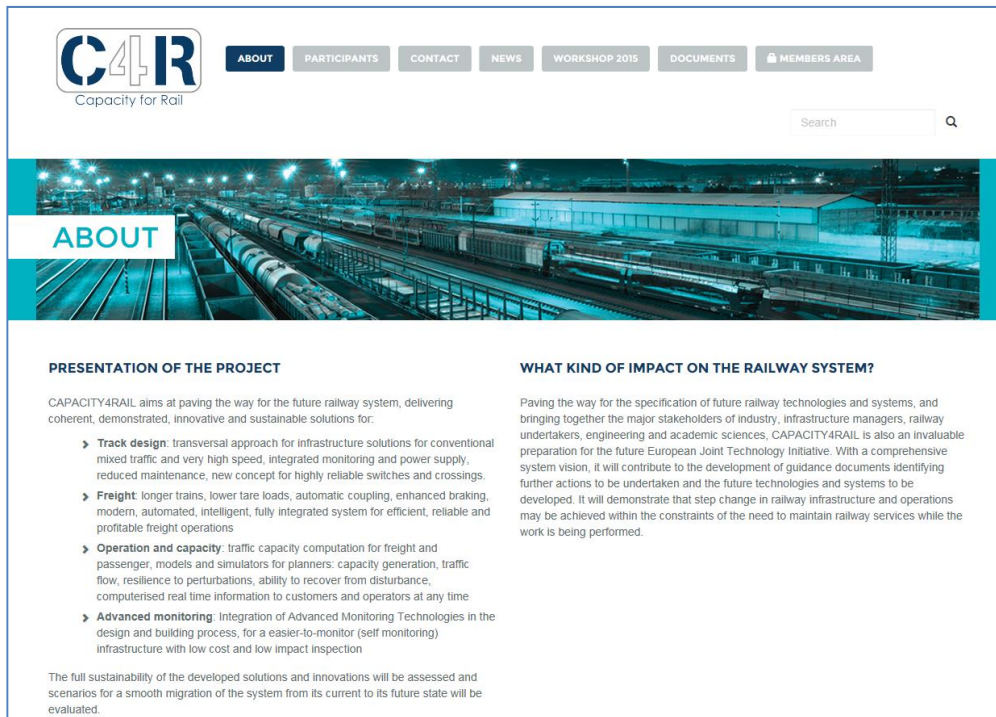
FIGURE 2 - HOMEPAGE OF THE NEW CAPACITY4RAIL WEBSITE (WWW.CAPACITY4RAIL.EU)
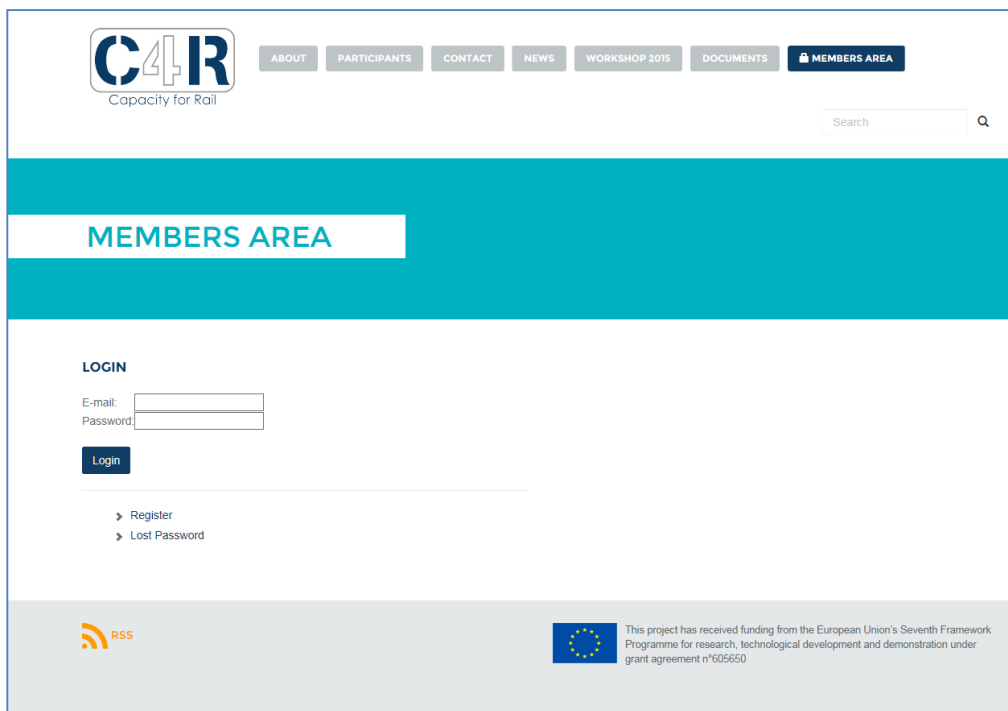
FIGURE 3 – LOGIN PAGE OF THE C4R MEMBERS AREA

1.4. PROJECT FLYER

The project graphic identity has been completed in April 2014 and was used in the project flyer and also in the new version of the public website.

The project flyer was prepared and produced for TRA 2014 (14-17 April 2014)

FIGURE 4 - CAPACITY4RAIL FLYER

It contains a synthetic description of the project background, objectives and expected outcomes as well as facts and figures and the list of partners at the kick off date.

It has been distributed at TRA 2014, and at all project related events where it could be distributed.

1.5. EVENTS AND CONFERENCES

Capacity4Rail was presented

1. **at TRA 2014 (14-17 April 2014), Paris**

- at technical sessions (2 presentations)

- on the UIC stand

- in a paper published in the proceedings of TRA 2014

- at the poster session

2. **at Innotrans2014** where UNIFE gave a general presentation of the project on its stand.

3. in all UIC Track Expert Group Meetings and Train Track Interaction and Rails System Forum meetings.

FIGURE 5 – LAURENT SCHMITT, C4R COORDINATOR
PRESENTING THE PROJECT ON UIC STAND AT TRA 2014

1.6. C4R Newsletter Issue #1

The first issue of the Capacity4Rail Newsletter will be released as a ways to advertise on the first dissemination workshop of 10-11 June 2015.

The format chose will typically be composed of four sections, in a six page format (four page folder + one two sided sheet):

- News from the consortium

- Short news and updates

- Forthcoming events

- Special focus

It is expected that this specific format will allow for more frequent issues and will have sufficient flexibility to present the highlighted topics.

In Issue #1 focus has been given to SP1 (see screenshots below for an overview).

FIGURE 6 – PAGES 1, 2 AND 4 OF CAPACITY4RAIL NEWSLETTER ISSUE #1

1.7. REPORTING OF DISSEMINATION ACTIVITIES

To facilitate the record keeping of dissemination activities a C4R dissemination report was created (a fill in excel form) listing the main characteristics of dissemination activities. It is used by the partners to report on their dissemination activities, be it papers, press releases, participation in conferences, posters, presentations at statutory meetings, etc.

FIGURE 7 – DISSEMINATION REPORT FILL-IN EXCEL SHEET

1.8. PUBLICATIONS AND PARTICIPATION IN EVENTS AND CONFERENCES

Based on the input collected by means of the Dissemination report sent by the partners, the following list of dissemination activities carried out from M1 until M18 has been compiled:

Activity no.	Type	Description	Date	Location	Impact observed (*)	Partners involved
1	Oral presentation	EFRTC General Meeting in London - General Information on C4R project to EFRTC members in the framework of DG acitivity report	11/10/2013	London	Participants took note of information provided major European countries - UK, France, Italy, Germany, Spain, Netherlands, Switzerland, Luxembourg, Belgium, Sweden	EFRTC
2	Press release	Three-language UIC press release on Capacity4Rail project launch	16/10/2013	Paris, France		UIC
3	Presentation and paper in conf. Proceedings	CAPACITY4RAIL project. The wagon load activity technology innovations: new freight wagons and trains, Transport Research Arena 2014, Paris	14-17/04/2014	Paris, France	The paper explains how the various innovative concepts developed around wagon technology in the Capacity4Rail "Freight" subproject are expected to improve the rail freight transport competitiveness, reliability and attractiveness.	NEWOPERA, TRAFIKVERKET
4	Presentation and paper in conf. Proceedings	CAPACITY4RAIL : toward a resilient, innovative and high capacity European railway system for 2030/2050, Transport Research Arena 2014, Paris	14-17/04/2014	Paris, France	General presentation of the Capacity4Rail project	UIC
5	Press article	Looking towards 2030-2050 for an affordable, automated, adaptable, resilient and high-capacity railway, in European Railway Review vol.20, 3, 2014	May 2014		General overview of the project structure and objectives.	UIC
6	Presentation, paper in conf. proceedings	Colloquium ŽelAktuel 2014: "Ways to optimize the utilisation of the railway infrastructure", "Ways to meet the requirements imposed on the railway transport of future towards the year 2030 and 2050: the FP7 project Capacity4Rail"	22/05/2014	Prague, Czech Republic	Overall structure and goals of the FP7 project Capacity4Rail: an Affordable, Adaptable, Automated, Resilient, and High-Capacity railway. Coherence to the White Paper of the EC for the transport area. Focus to the	OLTIS

Activity no.	Type	Description	Date	Location	Impact observed (*)	Partners involved
					technologies and concepts of controlling the railway traffic.	
7	Conference/Railway Fair	Innotrans 2014 - The Capacity4Rail project was presented on the UNIFE stand. A specific presentation of the project was given and project brochures were distributed	23-26/09/2014	Berlin, Germany	Project Flyers distributed and presentation on the stand	UNIFE
8	Conference	European Transport Conference 2014 held on 29 Sept to 1 Oct in Frankfurt, Germany: Discussion on scope, objectives and progress (in general and in particular of WP21) of the C4R project with audience coming from different European Countries from different transport sectors.	29/09-01/10/2014	Frankfurt, Germany	30-100 attendants from various European Countries from different transport sectors.	
9	Presentation	26th railML conference; "Update from the EU projects ON-TIME and Capacity4Rail with focus on railML"	08/10/2014	Paris, France	Audience: Railway infrastructure manager, Railway undertakings, Signalling industry, ERA, UIC, Consultants, Acadamic institutions RailML was key for the success of ON-TIME, therefore railML will be further supported inside the C4R project	TUD, WP34
10	Oral presentation	EFRTC General Meeting in Luxembourg - Overall Information on the progress of C4R project to EFRTC members in the framework of Secretary General's acitivity report,	10/10/2014	Luxemburg	Participants took note of information provided, major European countries - UK, France, Italy, Germany, Spain, Netherlands, Switzerland, Luxembourg, Belgium, Sweden, Dissemination of the C4R Newsletter to the participants at the meeting	EFRTC
11	Oral presentation	Statutory Meetings - UNIFE internal infrastructure committee,	Annually	Brussels, Belgium	Presentation of project objectives	UNIFE
12	Oral presentation	EFRTC Policy and Research Committee meeting, London, Participants took a notice about information provided and promised to comment on the outcome of SP1 at later stage.	04/02/2015	London, United Kingdom	major European countries - UK, France, Italy, Germany, Spain, Netherlands, Switzerland, Luxembourg, Belgium, Sweden	EFRTC

Activity no.	Type	Description	Date	Location	Impact observed (*)	Partners involved
13	Presentation	IRFC 2015 - International Rail Freight Conference: "Project FP7 Capacity4Rail (C4R): Vision for the European Rail of 2030 and 2050"	19/03/2015	Prague, Czech Republic	Significance of the project FP7 Capacity4Rail, its structure, SPs, WPs, goals. Coherence to the White Paper of the EC for the transport area. Roles of OLTIS Group as a significant consortium member. Representatives of Railway undertakings, freight operators, State officials	OLTIS
14	Paper abstract	Transport research Arena 2016: "Assessment methods for innovative operational measures and technologies for intermodal freight terminals"	30/03/2015	Warsaw, Poland		DICEA, DB
15	Paper abstract	RailNewcastle Conference: Abstract State-of-the-art European rail freight system and future needs	15-17/07/2015	NewCastle, United Kingdom	Academia, rail experts	UNEW, Dicea, KTH
16	Paper abstract	European Transport Conference 2015 – "Design concepts for interchanges in a future intermodal and co-modal rail freight transport system"	28-30/09/2015	Frankfurt, Germany		UNEW (NewRail)

TABLE 1 – SUMMARY TABLE OF DISSEMINATION ACTIVITIES CARRIED OUT IN CAPACITY4RAIL FROM M1 TO M18

2. Progress of Tasks 6.1.2 to 6.1.6

Dissemination Freight (Task 6.1.2) Training Platform Infrastructure (Task 6.1.3), Training Platform Operations (Task 6.1.4), Training Platform Migration (Task 6.1.5) and Exploitation Activities (Task 6.1.6) have not started yet and therefore there is no progress to report on.

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