D 2.1.3. Tools for coordinated E-CHAIN image

Activity A. 2.1 Start-up activities

October 2020 – Final

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Project Acronym	E-CHAIN
Project ID Number	10048282
Project Title	Enhanced Connectivity and Harmonization of data for the Adriatic Intermodal Network
Priority Axis	4 - Maritime Transport
Specific objective	4.1 - Improve the quality, safety and environmental sustainability of marine and coastal transport services and nodes by promoting multimodality in the programme area
Work Package Number	2
Work Package Title	Start-up activities
Activity Number	2.1
Activity Title	Media relation and publications
Partner in Charge	PP5 - University of Rijeka, Faculty of Maritime Studies Rijeka
Partners involved	LP - Municipality of Ancona PP1 - Amatori Interestate SRL PP2 - Brusutti S.R.L. PP3 - G.M.T. S.P.A. PP4 - University of Trieste PP6 – Prosoft d.o.o. PP7 - Jadrolinija PP8 - City of Split PP9 - Rathmann d.o.o.
Status	Final
Distribution	Public

VERSION CONTROL

Date	Version	Prepared by	Responsible	Approved by	Revision	Comment
Feb'19	draft	Ogrizovic				draft
Oct'20	final	Ogrizovic		All Pps		final

European Regional Development Fund

ACRONYMS / ABBREVIATIONS

ACRONYM	DEFINITION
PP	Project partners
PT	Project Team
TC	Technical task coordinator
WP	Work package
IT	Information Technologies

CONTENTS

1. Introduction

Project leaflets (in English and in original PP language), poster and roll-up have been designed, printed, presented and distributed (leaflets) to target groups and to participants at local public events and conferences:

1. LP - Municipality of Ancona project leaflets, poster, roll-up
2. PP1 - Amatori Interestate SRL project leaflets, poster
3. PP2 - Brusutti S.R.L. project leaflets, poster, roll-up
4. PP3 - G.M.T. S.P.A. project leaflets, poster
5. PP4 - University of Trieste project leaflets, poster, roll-up
6. PP5 - University of Rijeka, Faculty of Maritime Studies Rijeka project leaflets, poster, roll-up
7. PP6 – Prosoft d.o.o. project leaflets, poster
8. PP7 - Jadrolinija project leaflets, poster, roll-up
9. PP8 - City of Split project leaflets, poster, roll-up
10. PP9 - Rathmann d.o.o. project leaflets, poster, roll-up

2. Tools for coordinated E-CHAIN image

Picture 1: Project leaflet design

Picture 2: Project poster design

E-CHAIN

Enhanced Connectivity and Harmonization of data for the Adriatic Intermodal Network

MAIN OBJECTIVE

The main E-CHAIN project objective is to enhance connectivity and harmonization of data for the Adriatic Intermodal Network, through the realization of modular software (E-CHAIN platform) for the management of intermodal transport services in port areas for passenger to improve efficiency, quality, safety and environmental sustainability of marine and coastal transport services.

E-CHAIN will:
• allow integration between different services/systems for a multimodal transport providing timetables and trip solutions optimizing resources, real-time events in a seamless solution.
• include booking and ticketing to allow integrated payment of transport modes operated by different operators in a "single windows". This will be possible thanks to the integration between IT systems and stakeholder involvement.
Those joint efforts for enhancing the quality and environmental sustainability of services and node will surely contribute to a reduction of the CO_2 emissions.

OUTPUTS

Main outputs and results:
• After the identification of state of the art, identified stakeholder roles and goals, defined use-cases (3 pilot sites), analysed potential E-CHAIN service use-cases, studied service and content providers' requirements.
• Definition of users' functional and performance requirements for the proposed E-CHAIN platform and application features.

• E-CHAIN collaborative and platform for a seamless trip solution and service implementation. E-CHAIN will provide timetables and travel solutions optimizing resources (vehicles, staff), real-time events: plan trip from origin to destination, integrating train, bus and ferry logistic information. E-CHAIN will include booking&ticketing allowing the unique payment for trips performed by different operators thanks to integration: transport operators, passengers, Maritime agency, public authorities.
• E-CHAIN pilot implementation which consists of Business Model creation based on specific Pilot Sites needs (Ancona, Split, Venice): staff training, installation plan for the Pilot Sites, operational test, evaluation of the project benefits and final review of the Business Plan defining corrective actions for each Pilot Site and giving recommendations for transferability.

Target Groups:
1. General public
2. Local, regional and national public authorities
3. Regional development agencies
4. Enterprises, transport operators including operators of multimodal logistics hubs, infrastructure providers
5. Transport associations
6. Regional innovation agencies
7. NGOs
8. Education and training organisations as well as universities and research institutes

PROJECT DURATION	ERDF	TOTAL BUDGET
01.01.2019 - 30.06.2021	€ 1.961.586,16	€ 2.307.748,45

PROJECT PARTNERS

Sveučilište u Rijeci, Pomorski fakultet
University of Rijeka, Faculty of Maritime Studies

UNIVERSITÀ DEGLI STUDI DI TRIESTE

JADROLINIJA

GRAD SPLIT

Amatori interestate

RATHMANN
software, engineering & consulting

GoT.

BRUSUTTI

ProSoft

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Comune di Ancona

European Regional Development Fund

www.italy-croatia.eu/e-chain

Picture 3: Project roll-up design

Picture 4: Printed and displayed project poster