

WPT4

D.T4.2.2

Transnational innovation agenda workshop #2





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Table of content

1	INTRODUCTION	3
2	STRATEGIC AND ORGANISATIONAL CONTEXT	4
	2.1 Framework	4
	2.2 Transnational innovation agenda workshop 2	4
3	ANNEX	5

Abbreviations

IGA – Innovation and Growth Alliance

PP – Project Partner

RDI – Research, Development and Innovation

TIA – Transnational Innovation Action

TIIR – Transnational Industrial Innovation Roadmap

TNIS – Transnational networks of innovations stakeholders

WPT – Work Package



1 INTRODUCTION

CHAIN REACTIONS project addresses the challenge for industrial regions not benefitting from innovation activities from large leading corporations to increase regional capacity to absorb new knowledge and turn it into competitiveness edge and business value. There is a strong need to help SMEs to overcome capacity shortages for innovation and integration into transnational value chains. The project aims at empowering regional ecosystems with the knowledge and tools to help businesses overcome those barriers and generate sustained growth through value chain innovation.

In order to create transnational open spaces for collaboration (e.g. value chain based) the activities for Building open collaboration spaces for transnational RIS3 implementation (WPT4), will be based on previous project activities, mostly Innovation and Growth Alliances (IGAs) established in each of the target regions (O.T2.1) and Value chain innovation models and instruments implemented in each target region as a driver to S3 (O.T3.2).

More specifically, the activities for preparation of Transnational industrial innovation agendas (A.T4.2) will be based on Thematic industrial innovation roadmaps (O.T4.1), which have been developed in each of the selected industrial sectors by transnational networks of relevant innovations stakeholders will be established and build on identified technological and societal trends of potential innovative developments (technologies, processes, business models and their interactions).

Each industrial roadmap will be further developed into **transnational industrial innovation agendas**, i.e. concrete innovation activities to be performed in the project regions and transnationally in order to realise the necessary development identified in the roadmaps and ensure industrial leadership in the selected industrial sectors.

The agendas will be coherent with S3 in the project regions and will provide the basis for potential future joint activities and transnational investments.

Overall, the thematic innovation agendas are one of the three outputs within the WPT4, linking the identified potential with plans for transnational exploitation:

- O.T4.1 Thematic industrial innovation roadmaps;
- **O.T4.2 Thematic innovation agendas;**
- O.T4.3 Thematic transnational exploitation plans and open collaboration spaces.



2 STRATEGIC AND ORGANISATIONAL CONTEXT

2.1 Framework

Transnational network of innovations stakeholders for the Energy and Environment Sector builds its agenda on the thematic industrial innovation roadmap (O.T4.1), with the inputs of the outputs of the Transnational innovation agenda workshop 1 (D.T4.2.1).

The Municipality of Maribor is interested in monitoring energy use in public transport e-vehicles for the purpose of optimisation of e-buses. For that purpose it is looking for experts who can help in the optimisation process. The expected fields are: e-mobility, consumption monitoring, public transport, logistics.

The Cluster for Mobility & Logistics in Regensburg (represented by R-Tech) and the Network of SMEs within the region of Podravje (represented by STP) are considered as best suited organisation to provide support.

Management and coordination of Energy and Environment sector will be provided by project partner duo PP2-STP and PP10-R-Tech, that will coordinate the two workshops Transnational innovation agenda workshop 1 & 2 (D.T4.2.1-2), where the innovation roadmaps will be turned into innovation agendas.

2.2 Transnational innovation agenda workshop 2

The Transnational innovation agenda workshop 2 will be a whole day event (approximately 8 hours) and will be organised in English. Both partners of the duo will coordinate the date of the event in order to achieve the matchmaking event between TNIS members. The workshop should be organised as an online event where all participants from both PP region will meet via an online platform (such as Zoom, MS Teams, or similar), with a possibility of organising breakout rooms, where individual participants can have specific sessions.

The workshop followed the following agenda guideline:

- Presentation of Outcome tables (D.T4.2.1), where each Transnational innovation action identified will be presented and linked to participants who have identified themselves as participating in the action.
- Discussion: Participants were identified for specific innovative action, will be in breakout rooms to discuss the specific action and how to implement it (see annex).



3 ANNEX

Implementation of innovation actions	
Participants involved	Municipality of Maribor Regional Development Agency for Podravje – Maribor R-Tech STP
Name of TIA	Energy monitoring of e-vehicles
Description of TIA	As part of the implementation of the Smart City Maribor strategy, Maribor will improve the energy efficiency and environment protection by optimisation of the e-busses in the public transport of Maribor.
- Expected impact	Energy efficiency in the field of e-mobility.
- Role of each participant	SMEs from the network coordinated by STP will provide monitors for efficiency. R-Tech will provide experts in the field of public transport and logistics. Together, under the coordination of the RDAPM the city of Maribor will implement the optimisation of the public transport system usage of energy.
- Timeframe	2022-2026
- Estimated costs	350.000 EUR
- Source of funding	The funding of the operation will be ensured within the strategy for the implementation of Smart City Maribor, adopted by the City council of Maribor and by additional EU project funding (optional).
- External needs	none
- Other	
FEASIBILITY	8

Please expand the boxes according to your need.