

WPT4

D.T4.3.2

Transregional exploitation plan for ICT and electronics sector

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Abbreviations

IGA – Innovation and Growth Alliance

TIA – Transnational Innovation Activities

TIIA - Transnational industrial innovation Agenda

TEP – Transnational Exploitation Plan



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 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 **Thematic transnational exploitation plans and open collaboration spaces** (O.T4.3) 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) and **Thematic innovation agendas** (O.T4.2).

For the purpose of setting up Thematic transnational exploitation plans and open collaboration spaces two activities will take place:

- A.T4.3.1-5: Transregional exploitation plan (TEP) for each of the 5 identified sectors
- A.T4.3.6-10 Transnational open space (TOS) for each of the 5 identified sectors

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 TEP for the ICT and electronics sector

2.1 Background

The TEP is based on the previous project activities:

- D.T4.1.6 - transnational industrial innovation roadmap workshop,
- D.T4.1.8 - transnational industrial innovation roadmap for the ICT and electronics sector
- D.T4.2.2 - Transnational innovation agenda workshop 2,
- D.T4.2.4 - Transnational industrial innovation agenda for the ICT and electronics sector.

The Transnational Industrial Innovation Agenda (TIIA) for the ICT and electronics sector is aiming to achieve:

- Encourage women to study and work in IT and support the development of the IT community, deepen relationship amongst Slovak, Croatia and Czech Republic SMEs,
- Exchange of knowledge and creating a positive transnational environment
- To enrich the content of the virtual democentre, a web based platform for sharing the good practice examples of solutions for advanced manufacturing.



2.2 TEP setup

Transregional exploitation plan for the ICT and electronics sector, based on the TIIA of the Croatia and Košice Region.

Transnational industrial innovation agenda for the ICT and electronics sector						
Name of TIA	Timeframe	Partners involved	Expected impact	Estimated costs	Source of founding	Transnational stakeholders
Trainings and seminars to encourage women in IT at the transnational level in Croatia and Slovakia	2023-25	Kosice IT Valley, Croatian Chamber of Economy - Zadar County Chamber	Encourage women to study and work in IT. Knowledge transfer of the similar topic in other regions and countries. Support of development of IT community.	500 EUR	Each partner	<i>Global Logic Slovakia, Deutsche Telekom IT Solutions, Kosice IT Valley DIGITALI</i>
Series of networking events to help developed the transnational and cross-sectoral relationships between Slovakia, Croatia and Czech Republic	2023-25	Kosice IT Valley, Croatian Chamber of Economy - Zadar County Chamber RDA	The impact of the activities should be deepen relationship amongst Slovak, Croatia and Czech republic SMEs, exchange of knowledge and creating positive transnational environment	1000 EUR	Each partner	<i>Various stakeholders, IGAs members of Kosice IT Valley</i>
Extension of virtual democentre	From 2022 ongoing activity	RDA Pilsen, KEITVA, CCE-ZCC	The demonstrators are promoting utilisation	None. The cost for this activity is included in		<i>CCEs hackathon participants</i>



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			<p>of different techniques and technologies that can boost the digitisation activities in SMEs. On one hand the demonstrators can trigger the innovation activities in companies and on the other hand they can promote specific solution providers and their products or services.</p>	<p>the normal operation of the partners.</p>		
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2.3 Stakeholder role within TEP

The following stakeholders of Croatia and Košice Region will be responsible for the implementation of the TEP.

Stakeholder	Region	Role within TEP
CCE-ZCC	Croatia	Organizes and finances trainings; coordinates the activities of all Croatian stakeholders
ICT Cluster Croatia	Croatia	Informs cluster members about TEP activities; delegates expert speakers in the field of ICT and electronics at national and trans-national events
Culmena d.o.o.	Croatia	Provides expertise in the implementation of ICT innovative ideas in the field of advanced industrial production
Inovativni Zadar d.o.o.	Croatia	Shares the acquired knowledge in the digitalization of the local community with interested users
DIGITALI	Croatia	Promotes the inclusion of women in ICT and electronics
Kodium Pro d.o.o.	Croatia	Encourages the innovation of ICT and electronics at educational events organized by CCE-ZCC
KEITVA	Slovakia	Organizes and finances trainings; coordinates the activities of all Slovakian stakeholders
Deutsche Telekom IT Solutions	Slovakia	Provides an expertise and knowledge on a topics of the workshops. Provides an experts to further develop ICT activities.
GlobalLogic Slovakia	Slovakia	Provides expertise in the implementation of ICT innovative ideas. Support the educational activities.
Indexmag	Slovakia	Promotes the inclusion of women in ICT and electronics and all the TEP activities.



3 Conclusions

The PP4 CCE-ZCC and PP8 KEITVA will provide the networking among key stakeholders in Croatia and Košice Region in order to contribute to the Output O.T4.3 Thematic transnational exploitation plans and open collaboration spaces in the thematic sector ICT and electronic sector.