

WPT4

D.T4.1.17

Industrial innovation workshop for the Advanced
Manufacturing sector in the Pilsen Region

Version 1
6.2021





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Table of content

1	INTRODUCTION	1
2	WORKSHOP SUMMARY	2
2.1	Agenda.....	2
2.2	Summary of the event.....	2
2.2.1	WS1: Identifying breakthrough opportunities for progress in the sector for energy and environment	3
2.2.2	WS2: DIH platform as the main tool for driving development forward.....	3
2.2.3	WS3: Joint development of possible project approaches	4
2.3	Participants.....	5
2.4	Summary of discussions	6
2.5	Conclusions and next steps	9
	Annex: WORKSHOP Materials.....	10



1 INTRODUCTION

Following the regional IGAs' actions of the support and implementation of transnational pilots aiming at supporting value chain innovation (WPT3) and establishment of transnational networks of innovations stakeholders as the kick-off activity to develop transregional innovation networks and agendas (WPT4) in selected industrial sectors (WPT4), the main activity of project partners is to regionally contribute to the project outputs O.T4.1 Thematic industrial innovation roadmaps (TIIR) and O.T4.2 Thematic innovation agendas (TIIA).

For the purposes of TIIR and TIIA development regional analyses for defined priority target sectors will be elaborated and presented (discussed) at the integral regional workshop, with the main objective to collect relevant inputs for elaboration of sectoral TIIRs and TIAs. Each of the TIIR shall be turned into TIIA, which provide an overview of the developments and innovation support activities necessary on regional as well as transnational level in order to enable the developments identified in the roadmaps to happen in the project regions and thus contribute to increase their industrial leadership in the selected sectors.



2 WORKSHOP SUMMARY

Ref.:	<input type="checkbox"/>	Meeting / workshop	<input type="checkbox"/>	WPT2
	<input checked="" type="checkbox"/>	Online meeting / workshop	<input type="checkbox"/>	WPT3
	<input type="checkbox"/>	Other	<input checked="" type="checkbox"/>	WPT4
Date:	27.05.2021			
Place:	Online, MStTeams			
Attachments:	Screenshots			

2.1 Agenda

The agenda of the workshop is as follows:

- Presentation of Chain Reaction project
- How to reach progress?
- Who is who in the region and beyond?
- DIH online HUB, the online platform
- Joint development of possible project approaches
- Next steps

A single event was organised, with 3 separate WS sessions that took place on May 27th, 2021.

2.2 Summary of the event

Short introduction of the priority sector status in the region & the WS purpose.

General trends and developments in the field of energy and environment are highly important to the Styria region. The technologies that aid implementing the energy transition and boost efficient use and resource management are foreseen to become drivers of future change.

In addition, regional advantages, challenges, resources, competences and ongoing activities upon which future development can be based were highlighted during workshops.

The key for future Smart City projects, including the integration of e-mobility, are already set on the declarative level, but regional authorities supporting the project, with other stakeholders implementing pilot activities further developing specific segments. However, the independent implementation of Smart City activities is still lagging behind. Especially small and medium-sized enterprises (SMEs) and other organisations provide innovative technology and technologies, knowledge and tools for implementation of Smart City.



Table of content

1	INTRODUCTION	1
2	WORKSHOP SUMMARY	1
2.1	Agenda of Industrial innovation workshops	1
2.2	Participants.....	2
2.3	Summary of discussions	2
2.4	Conclusions and next steps	3
	Annex: SCREENSHOTS OF THE WORKSHOP	4



1 INTRODUCTION

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	<input checked="" type="checkbox"/>	Online meeting / workshop	<input type="checkbox"/>	WPT3
	<input type="checkbox"/>	Other	<input checked="" type="checkbox"/>	WPT4
Date:	11.6.2021			
Place:	The University of West Bohemia + Online (Zoom)			
Attachments:	screenshots			

2.1 Agenda of Industrial innovation workshops

The RDA has chosen the Advanced manufacturing as the priority sector. The ICT and electronics were chosen as interlinked sectors as those are closely connected to the priority sector and has wide utilisation in manufacturing. The whole concept of regional workshops in Czech Republic is as follows. The discussion was divided in three workshops with the following agenda:

1. Workshop 29.4.2021

- Definition of the topic Advanced manufacturing in the context of national innovation platforms
- The process of research and innovation specialization (RIS3) and the use of its results
- Regional innovation platform Intelligent production systems
- Preparation of an online survey on the topic of Advanced Manufacturing
- Discussion

2. Workshop 27.5.2021

- Summary of survey results
- Project proposals in the scope of the Advanced manufacturing sector



3. Workshop 10.6. 2021

- Presentation of relevant projects in the Advanced manufacturing sector
- Framework project schedule

The length of each meeting is planned for 1-1.5 hours. Given the limitations of COVID-19 the meetings will be organized in online or hybrid form (if the conditions will enable it). There are representatives of regional innovation platforms, research organizations, universities, innovative companies and support organizations among invited people.

The following report focuses only on the findings and results from the 3rd workshop. The meeting was organised in hybrid form, partially on the spot (premises of University of West Bohemia) and partially online (Zoom). The meeting was organised only for a smaller group of participants in order to elaborate one specific action which resulted from the previous survey. This action is establishment and start of the operations of digital innovation hub. The date of the meeting was changed for 11.6.2021 in order to suit better to the participants.

2.2 Participants

PP no.	Name of organisation	Name of person, position
PP5	RDA Pilsen	Jan Naxera, consultant
PP5	RDA Pilsen	Jana Klementová, consultant
	University of West Bohemia in Pilsen	Milan Edl, dean of the faculty of Mechanical Engineering
	University of West Bohemia in Pilsen	Josef Basl, vice-dean of the faculty of Mechanical Engineering
	University of West Bohemia in Pilsen	Marek Bureš, researcher
	Business Innovation Centre Pilsen	Luděk Šantora, CEO
	Cluster of Mechatronics	Michal Zemko, president
	COMTES FHT	Libor Kraus, Chairman of the Board
	KARP	Vlastimil Veselý, director
	KARP	Martina Baráková, consultant

Online participants

2.3 Summary of discussions

The main goal of the third and the last meeting in the series of industrial innovation meeting was to discuss official establishment and start of the operations of digital innovation hub. There were following topics that have been discussed:

- Form of collaboration – establishment of a new business entity or just to draft and sign the cooperation treaty.
- The address of hub headquarters.
- Hub name – the following proposals were created in the discussion.



Hub4Future

FastGrow HUB

DigiPartners Hub – your partners for digital services

Digi Inno Hub – Innovation with Digital Technologies

forDIGI Hub - Innovation with Digital Technologies

Go DIGI Hub – moving forward with digitalization

HIVE - Hub for Innovations in Virtual Environments

Deep Hub - Digital tEchnology sERVICES for comPetitiveness Hub

DIH Neuron

DITRIX - Digital Transformation and Innovation Network

DiTECH Hub (DigiTECH Hub)

- Branding – creation of hub logo and visual identity, within the consortium or externally.
- Offered services – the offer of services that can be used for approaching SMEs have to be developed and business model of these services need to be developed.

2.4 Conclusions and next steps

The main goal of the third meeting was to develop already one of the topics that will be included in the roadmap and further agendas. The topic in establishment of digital innovation hub which will offer services in advanced manufacturing and ICT sector. Several ideas have been discussed with these conclusions and next steps plans:

- The consortium will be formalised by a cooperation agreement. No specific business entity will be created.
- The HIVE hub was elected as the winning name for the hub.
- Branding – University of West Bohemia will use capacities on Faculty of art and design for first drafting of hub logo.
- Offered services – the mutual presentation of all partner´s offer regarding the test before invest, digital skills, ecosystem building and networking will be created.



ANNEX: SCREENSHOTS OF THE WORKSHOP

