

Integrated capacity building and training programme for DANUBE area labour and business support organisations, local industry and entrepreneurs to enter innovative transnational value CHAINS as PEER-level collaboration partners DTP3-497-SO1.2

D.T4.2.1

Analysis of the latest status of the EUSDR Strategy / S3 strategies of partner countries



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# Introduction

DanubePeerChains is committed to empowering Labour market Support Organisations (LSO) and Business Support Organisations (BSO) along with their target groups through their upskilling and inclusion in innovative transnational value chains. In particular, the project strives to identify high-potential cooperation fields in digitalized value chains for project target sectors (metal industry, machine building, engineering, electro industry, electronics/robotics, ICT), to introduce this innovative approach in collaborative capacity building measures for LSOs/BSOs, and to upgrade existing technological and business model oriented trainings by integrating the value chain perspective and adapting them for the qualification demand of Danube area target groups.

In addition, Strategic Recommendations will be provided to feed into the EUSDR PA8, PA9 and national S3 strategies as part of WP4. Related to this, Del. T4.2.1 foresees the analysis of the latest status of strategic documents from all partner regions. The information obtained through this deliverable will then be used for the regional action planning (A.T4.3), which will be coordinated by ERDF PP3 CPU. The decision to include the S3 Strategies in the WP is linked to the fact that these strategies were being revised/ developed during the time of proposal submission.

Ministry of Economy (MoE), which is the activity leader of A.T4.2 Contributions to EUSDR / S3 strategies, collected the latest updates on labour market relevant topics and strategic human resource development goals in these strategies.

All partners submitted questionnaire within the deadline and contributed to receive the quality and comprehensive documents. There is evidence that all partner countries except Bosnia and Herzegovina has developed and adopted S3 strategy. In addition, all partner countries has developed and adopted Labour Market Strategy.

THE PARTNERS' INPUTS

| <ul> <li>AUSTRIA - LP, Business Upper Austria and ERDF PP3,<br/>ConPlusUltra, Lower Austria</li> </ul> |
|--|
|  |
| <ul> <li>SLOVENIA - ERDF PP1, Chamber of Commerce and</li> </ul>                                       |
| Industry of Slovenia   |
| <ul> <li>CROATIA – ERDF PP2, ZICER</li> </ul>  |
| • HUNGARY - ERDF PP4, Pannon Business network  |
| (PBN)  |
| <ul> <li>ROMANIA – ERDF PP6, CLUSTERO and INCSMPS</li> </ul>   |
| • BAVARIA – ERDF PP8, R-Tech GmbH / Digitale   |
| Gründerinitiative Oberpfalz (DGO)  |
| <ul> <li>SERBIA-IPA PP2, University of Belgrade</li> </ul>   |
| BOSNIA AND HERZEGOVINA-IPA PP3, Foundation   |
| for Innovation, Technology and Transfer of   |
| Knowledge  |
| 0  |
| <ul> <li>MONTENEGRO – IPA PP4, Ministry of Economy</li> </ul>  |

This analyse highlighted how the S3 process was organised in partners countries. Almost all strategies orientated to knowledge-based development, environmental protection, high employment level, productivity and social cohesion, with a focus on interrelated priorities.

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### 1. KEY AREAS AND PRIORITIES ADDRESSED IN THE S3 STRATEGY

All strategies done in the line of the EU priorities. It was noted that each Smart Specialisation strategy developed according to EU guidance and quality criteria.

The Smart Specialisation priority domains, the focal areas and technologies (existing and with potential), the vision for their development, as well as the flagship initiatives within the identified priority domains DIGITALIZATION (namely Information and Communication Technologies (ICT); HELTHY, SUSTAINALBE, CRATIVE AND SMART.

(Renewable Sources of Energy and Energy Efficiency; Sustainable Agriculture and Food Value Chains; New Materials and Sustainable Technologies; and Sustainable and Health Tourism), were presented.

| PRIORITIES  | COUNTRIES                               |
|-------------|---|
| DIGITALISED | AT,BAV, HU, RO, HR, ME, SI, SER,<br>BiH |
| HEALTHY     | HU,BAV, SI,HR, SER, BiH, ME             |
| SUSTAINABLE | AT,HU,RO,SI,HR, SER, ME                 |
| CREATIVE    | RO, SER, BiH                            |
| SMART       | BAV,RO, HU, HR, SI, SER                 |

Within priority areas, there is focus also on the following areas: research, development, innovation, human resource development, KNOWLEDGE TRANSFER, innovation, and internalization, ROBOTIC AND CYBER SECURITY.

| RESEARCH  | HUMAN RESOURCE  | DEVELOPMENT    | KNOWLEDGE      |
|-----------|-----------------|----------------|----------------|
|           | DEVELOPMENT     | AND INNOVATION | TRANSFER       |
| INOVATION | INTERNALIZATION | ROBOTIC        | CYBER SECURITY |

#### 2. GOVERNANCE AND STRATEGY IMPLEMENTATION

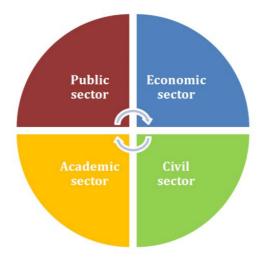
Cooperation is the basic concept for the Smart Specialisation process, within the quadruple helix model. It was stressed that used the inter-governmental cooperation from the beginning of the preparation process.

The Strategies are designed as a product of a collaborative process in which different actors have been enabled to participate in each stage of preparation of the Strategy, with the process being open to all the citizens eventually through the process of public consultations.

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Most of all partners actively participated in creation of the strategy or in process of implementation and promotion of the activities.

In all partner countries, Strategy implementation is in accordance with Quadruple helix governance model.



### 3. VALUE-CHAIN CREATION

The partners' countries ensure global/regional value chains by encouraging cross-sector cooperation and within priority areas. If S3 properly implemented that would allow greater involvement in global and regional value chains within priority areas.

Bavaria is only partner that inform us that VC is not that address in the S3.

It was noted that external cooperation is important, as in a global economy everything is based on value chains and the partners countries were advised to open up to become part of European value chains.

#### 4. KEY CHALLENGES AND RECOMMENDATION

All strategies done in the line of the EU priorities. It was noted that each Smart Specialisation strategy developed according to EU guidance and quality criteria. Considering received inputs, there are main recommendation for further steps:

#### a. Human capital

- Focus on skill labour force, new growth and job with capacity building and force of cooperation on EU level;
- Producing entrepreneurial skills required for bringing together and commercialising scientific results;
- Collaboration between businesses and researchers ought to be empowered through support for capacity-building;

## b. Funding

- Improve financial and other incentives to commercialise R&D results;
- Raising awareness and linking between businesses and the R&D community, and set of policy measures is dedicated to promoting R&D;
- Strengthening links and cooperation to further develop the research ecosystem

- Funding of R&D projects in digital transformation;

# c. Digitalisation

– E-government for citizens and companies.



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# DOCUMENT TITLE: TEMPLATE FOR DATA COLLECTION PER COUNTRY

### Project Acronym: DanubePeerChains

**Project Title**: Integrated capacity building and training program for DANUBE area labour and business support organizations, local industry and entrepreneurs to enter innovative transnational value CHAINS as PEER-level collaboration partners

Project index number: DTP3-497-1.2

| Work<br>package                                      | WP4: Transnational Strategy Roadmap and Regional Action Plans                                       |
|--|---|
| Output   | T4.2. DanubePeerChains strategy and Policy recommendations as contribution to EUSDR / S3 strategies |
| Activity   | A.T4.2 Contributions to EUSDR / S3 strategies   |
| Deliverable  | Del. T4.2.1 Analysis of latest status of strategic documents from all partner regions               |
| WP4 leader   | CPU, supported by PP1 Biz-UP (A.T4.1) and PP14 MoE( A.T4.2)   |
| Template<br>issued by                                | MoE (PP14)  |
| The<br>template,<br>will be<br>filled by all<br>PPs. | <ul> <li>✓ All partners</li> </ul>  |



# Review of Smart Specialisation Strategies (S3) COUNTRY

## Report prepared by: PPX, Name of Partner

Date: XXX

| Name of Strategy<br>(in English) |  |
|----------------------------------|--|
| Name of Strategy                 |  |
| (in local language)              |  |
| Website / Link:                  |  |
|                                  |  |
| Year of                          |  |
| publication                      |  |
| Time period                      |  |
| covered by                       |  |
| Strategy                         |  |
| NUTS-level of                    |  |
| analysis                         |  |
| (national /                      |  |
| regional)                        |  |

#### 1. What key areas are addressed in the S3 Strategy?

- ...
- ...
- etc.

1.1. In what way is qualification for digital transformation dealt with in the Strategy?

1.2. Is (transnational) value-chain creation included in the Strategy? If so, how?

**1.3.** Is the relevance of the labour market highlighted in the Strategy? If so, how?

- **1.4.** Do other labour market strategies exist in your country?
- 2. How is the S3 Strategy implemented at national / regional level? (depending on the defined level of analysis)
- 2.1. Who are the key stakeholders for the implementation of the Strategy?

**2.2.** Please list the policy measures and actions adopted to achieve the S3 Strategy objectives.

**2.3.** What is your organisation's role in the development and implementation of the S3 Strategy?

2.4. Any other relevant information