

# TEMPLATE

## Output factsheet: Innovation networks

Version 1

<b>Project index number and acronym</b>	CE633 URBAN INNO
<b>Lead partner</b>	City of Rijeka
<b>Output number and title</b>	O.T1.2 Urban innovation clusters/networks established
<b>Responsible partner (PP name and number)</b>	PP9 PBN
<b>Project website</b>	<a href="http://www.interreg-central.eu/Content.Node/URBAN-INNO.html">http://www.interreg-central.eu/Content.Node/URBAN-INNO.html</a>
<b>Delivery date</b>	15.11.2017

**Summary description of the established innovation network explaining its structure and functions**

#### AM-Lab \_ Multidisciplinary Science Center

A community-oriented digital innovation center that is contributing to the anchoring and diffusion of digital technologies in the field of advanced manufacturing.

#### Founding members:

- |                        |   |
|------------------------|---|
| 1. ELTE-TÁTK           | Research and education (University)     |
| 2. IFKA                | Policy/Administration                   |
| 3. iASK                | Business                                |
| 4. Sárvár Municipality | Policy/Administration                   |
| 5. PBN                 | Project partner and public organisation |

#### Mission Statement

The Multidisciplinary Science Center is the community-oriented digital innovation hub, which is serving as a training and education facility for the local ecosystem, contributing to the improvement of the application of digital achievements targeting business competitiveness.

The main objective is the establishment of a digital innovation hub, which is integrated into the local ecosystem in a sustainable way.

PBN set up the Multidisciplinary Science Center as a subsidiary of the organization, it is called AM-Lab and it is operating from the 1st of November 2017

Priority area 1: education of digital technology-based know-how for the local student and pupil community

Priority area 2: training of digital technology-based service applications for local businesses

Priority area 3: education of the local public sector and society about the implications, proposed actions due to the disruptive character of digitalization

Priority area 4: demonstration of the hub for external community as a benchmark for the regional excellence

Priority area 5: utilization of technology to provide service for the local business community

#### Governance of the Urban Innovation Cluster / Network

The Network will be co-ordinated by Pannon Business Network. Members agreed that PBN has the pioneer role, to engage other players and envisage future goals. Partners agreed to meet on a regular basis, but the core mission is to encourage initiatives related to the hub. No formal steering group was established, as it is a voluntary co-operation of the network members.

#### NUTS region(s) concerned by the innovation network (relevant NUTS level)

The innovation network was founded by PBN, located in Vas County. The primary target area is the NUTS 3 region HU221 - Győr-Moson-Sopron and more generally the NUTS 2 HU22, Nyugat-Dunántúl region.

However, the ambition is wider and there are founding members with national relevance (ELTE-TÁTK Faculty of Social Sciences and IFKA Industrial Development Coordination Agency, both located in Budapest) so that national relevance is aimed at on the mid-term.

## Expected impact and benefits of the innovation network for the concerned territories and target groups

**Local government and national government:** increase knowledge - understanding of the relevance of digitalization for businesses, its impact on education and labour market.

**Local businesses:** increase knowledge and influence behavior - Their challenge is that, even after purchasing intelligent solutions, they are using them in an old manner, without exploiting the full potential.

**Local social community:** influence attitude and behavior - Pupils, students, citizens will be invited on a regular basis for education purposes. They will be able to understand the importance of life-long-learning, and how digitalization will influence their career choices.

**Local NGOs:** raise awareness - traditional partners of PBN (chamber of commerce, cluster managers, ...) are frequently invited to meetings, which will be extended with the new network, with the goal to better understand and use their new potential role.

## Sustainability of the innovation network and its transferability to other territories and stakeholders

### Sustainability

The network is funded from multiple sources. The infrastructure is provided by PBN, from its own resources. The hard assets, the demonstration equipment are provided from national subsidy resources. Local unemployed youth people attend the individual trainings and education courses on a voluntary basis. The events are funded by the stakeholders.

### Transferability to other urban ecosystems in Central Europe

To reduce the disruptive character of digitalization, all stakeholders have to be prepared and educated about its implications. The tendency is global. The hub is a joint effort to adapt intelligently, with short term and midterm benefits.

The way the network is structured and financed is very transparent and easy to be adapted. The labour-force oriented Central Europe has a better chance to shift towards innovation approach if digitalization is exploited wisely. Therefore it is not just replicable, but also relevant for the neighbouring countries.

## Lessons learned from the development and establishment process of the innovation network and added value of transnational cooperation

### Development:

During the preparation process of the agreement on, a comprehensive knowledge regarding to the strengths and needs of county Vas was collected, especially about how to integrate a digital innovation HUB like AM-Lab.

The members had a chance not to only get to know the needs of Vas county, but also the each other's needs as different elements of the local economy and infrastructure. This knowledge could be used not only for the purposes of the quadruple helix cluster/network in the framework of URBAN INNO project, but also in the case of later co-operations with similar organizations.

The development process of the cluster/network helped the members defining common strategic points, that could help the digital innovation HUB's future activity.

### Establishment:

PBN shares its experiences and wide knowledge gathered through its participation in other similar transnational co-operations from the last decade with the members and the members share their segmented and related knowledge with PBN and with each other.

## References to relevant deliverables and web-links If applicable, pictures or images to be provided as annex

The output O.T1.2 Urban innovation clusters/networks established builds as part of a logical sequence on the activities performed within A.T1.2 - Setting up of core teams and roadmaps in target regions and its different deliverables:

D.T1.1.2 - Inventory of key innovation stakeholders

D.T1.2.5 - Documentation: personal meetings with stakeholders

Both relevant to the identification of relevant stakeholders and their commitment.

D.T1.2.1 - Core team agreement, tying together motivated stakeholders

D.T1.2.2 - 1st training workshop for core teams

D.T1.2.3 - 2nd training workshop for core teams

Both relevant to supporting the process of defining a content for the new network (mentor: InfoTN)

D.T1.2.4 - Basic urban innovation roadmaps - short-term goals, bringing to paper the vision, mission and structure of the new network.