DIGITAL INNOVATION HUBS WORKING GROUP MEETING ON DIGITAL TOOLS AND MARKETPLACES

03 April 2019

09:15 – 17:00

Centre Albert Borschette, CCAB 0.D, rue Froissart 36, in Brussels

(lunch will be served on the 1st floor of the building)

Link to the **webstreaming**, in case you cannot make it in person: https://webcast.ec.europa.eu/digital-innovation-hubs-working-group-meeting-03-04-19

The event will bring together Digital Innovation Hubs representatives and regions, with the aim to **address two topics:**

1. **Bridging supply of results of European Projects on Digital Innovation Hubs with demand of these services by other DIHs and regions**
2. **Filling the white spots: Upcoming H2020 calls and mechanisms for regions to invest in DIHs**

Bridging Supply and Demand

Several European projects on Digital Innovation Hubs (DIHs) have developed their own platforms or marketplaces, offering solutions for companies to improve their production processes, products or business models with digital technologies. Although these marketplaces have a high potential to offer useful services to certain companies, it is, due to the often narrow specialisation of the market places, a difficult task to find exactly those matching companies that could use them and to build a sustainable business around the marketplace. One idea that comes to mind is that not every project develops their own marketplace, but that projects join forces and for instance add their outcomes of the project to the marketplace of another project. This will enlarge the scope of the supply side of the marketplace.

On the other hand, regarding the demand side, there are regions where SMEs have certain digitalisation needs but there are no Digital Innovation Hubs that can address these needs. How could these regions stimulate their SMEs to make customers of one of the marketplaces? Some regions are providing vouchers to SMEs that could use to

access one of those marketplaces.

During the day, EU projects will have the opportunity to present their platforms and marketplaces (supply), while regions and Digital Innovation Hubs will showcase examples of how these tools could be re-used and serve other companies (demand). Finally, we will explore the tools and mechanisms that could facilitate demand of solutions to swiftly find matching supply.

2. Filling the white spots: Upcoming H2020 calls and mechanisms for regions to invest in DIHs

Member States and the EU foresee to invest in one Digital Innovation Hub per region through the new Digital Europe Programme. However, at the moment, only around half of all the regions in Europe are covered by hubs. This session will discuss what can be done in 2019 and 2020 to achieve a better geographical coverage.

Agenda

09.15-09.45: Welcome coffee and registration

9.45-10.00: Welcome and setting the scene

> **Supply and demand of Digital Transformation Services through platforms and marketplaces: What mechanisms are needed to help them meet?**
>
> *Andrea Halmos, Policy Officer, Technologies and Systems for Digitising*
>
> *Industry, European Commission, DG CNECT*

10.00-11.30: Session 1 – Tools for the digital manufacturing market (supply side)

EU-funded projects are developing solutions that may be of interest to any company for their digital transformation, in any region in Europe. These tools and services will be available for SMEs to test either through other open calls or for purchasing them through the martketplaces. DIHs can take on the role of distributors of these solutions; helping SMEs select the appropriate tools or services for their digital transformation needs. This session will therefore present already existing digital tools and solutions, so that DIHs could extend their range of services.

> *Chair: Giuseppe Padula, University of Bologna*

1. *Cloudifacturing MarketPlace (Sebastian Pena Serna, Clesgo)*
2. *Fortissimo Marketplace (Claudio Arlandini, CINECA)*
3. *L4MS Marketplace (Arto Wallin, VTT)*
4. *TETRAMAX marketplace (Katrien Van Impe, Ghent University)*
5. *DIHIWARE: the MIDIH Digital Marketplace (Sergio Gusmeroli, Polimi)*
6. *Autoware / Digital Shopfloor Alliance (Carmen Polcaro, Innovalia)*
7. *SESAMENET HPC Readiness Assessment tool, Martina Murovec, ARCTUR)*
8. *eFactory Data Spine Platform (Gash Bhullar, Control 2K Limited)*
9. *Advanced Manufacturing Support Centre (Jean-Francois Romainville, IDEA Consult)*
10. *European Open Science Cloud DIH (Sy Holsinger, EOSC DIH)*
11. *MARKETPLACE (Georg Schmitz, Access RWTH Aachen)*
12. *DIATOMIC Platform (Raimund Broechler Intrasoft)*
13. *GO-HUB and GO:Algua Platforms (Pieter de Jong, GO-HUB)*

14. Central European Platform for Digital Innovations (Tereza Šamanová, CEEInno)

11.30-13.00: Session 2 – The role of regional players to foster companies' demand for digital transformation

European projects are only able to attract a small number of SMEs for their innovation experiments, yet the solutions, platforms and marketplaces developed could benefit many more companies across the EU. Regions, chambers of commerce and other regional actors play an important role in identifying the demand from the SMEs and supporting them in their digital transformation. Therefore, raising awareness on different models to benefit from the different tools and services targeting SMEs can contribute to incentivising the re-use of these solutions and boosting SMEs competitiveness. This session will explore, how regional grants or voucher schemes can be used in this sense, to support new Application Experiments, re-using existing marketplaces or encourage SMEs to connect with highly knowledgeable service providers. This will also help regions optimise the overall mobilisation of their European Structural and Investment Funds (ESIF and in particular ERDF).

Chair: Mayte Carracedo, Funding Box, I4MS-Go

1. *Andalucia Region (José Antonio Pascual)*
2. *La Rioja region (Enrique Esteban)*
3. *L4MS and DIH² projects' connection with regions (Ali Muhammad, VTT)*
4. *Galicia region (Luisa Boquete Pumar)*
5. *SmartAgriHub (George Beers, Wageningen University)*
6. *Cluster Collaboration (Carsten Schierenbeck, DG GROW)*
7. *EasyTech programme (Pierre-Damien Berger, MinaSmart)*
8. *Pannon Business Network Krisztina Bárdos, IFKA Public Benefit Non-Profit Ltd. for the Development of Industry)*
9. *Linking regional and European DIH activities (Stephan Karmann, Hahn-Schickard, SAE)*
10. *Digital company one-stop shops (Flavio Burlizzi, Unioncamere)*
11. *Enterprise Europe Network (Janos Schmied, DG GROW)*

Discussion

12.45-13.45: Networking lunch (lunch will be served on the 1st floor of the building)

13.45-14.45: Group discussion & Presentation of findings

14.45 – 15.00 *DIH Catalogue & Community platform launch (Begoña Sanchez, Tecnalia & Maria Roca, FundingBox)*

15.00-15.15: Coffee break

15.15-16.45: Session 3 – Filling the white spots: Upcoming H2020 calls and mechanisms for regions to invest in DIHs

    - Upcoming H2020 calls and plans for DIHs in Digital Europe Programme

    - *Max Lemke*, *Head of Unit, Technologies and Systems for Digitising Industry, European Commission, DG CNECT*

    - Training programmes for Digital Innovation Hubs

    Andrea Halmos, Policy Officer, Technologies and Systems for Digitising Industry, European Commission, DG CNECT

    - Current and future ERDF

    Marco Pino, DG REGIO

Good practices of collaboration between regions, DIHs and clusters within the Interregional S3P Partnerships

Chair: Annita Kalpaka, Joint Research Centre, Seville

1. *DIHNET.EU Pan European collaboration for regional DIHs (Maurits Butter, TNO)*
2. *Smart sensors 4 Agri-food – Agri-Food S3 Partnership (Veerle Rijcckaert, Flandersfood)*
3. *Traceability & Big data in Agri-Food- Agri-Food S3 Partnership (Cati de Miguel, Goverment of Andalucia)*
4. *Photonics - Ind Mod S3 Partnership (Ewit Roos, PhotonDELTA DIH)*

    Discussion

16.45-17.00: Conclusions & Closing