

# Digital Innovation Hubs Network

Create a network.  
Operate synergistically.  
Rethink the possible.

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PwC  
July 2019



**pwc**



# What is a Digital Innovation Hub?

## Who?

A coordinated ecosystem of organisations with complementary expertise and a not-for profit objective...



## What?

...offering a set of services to companies, especially SMEs (incl. Start-ups) and mid-caps as well as public sector organisations,...



## Why?

...to support their digital transformation.



## How?

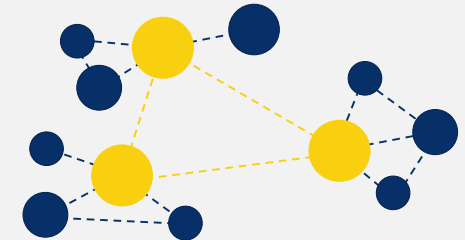
Offering services such as:

Test before invest

Skills and training

Support to find investments

Innovation ecosystem & networking opportunities



# AI DIH Network – An Overview (1/3)

## Objectives and timeline of the project



Develop a structured cooperation approach to create a **European Network of Digital Innovation Hubs** with focus on AI



Help the DIHs to unlock their collaboration and networking potential via **mentoring, coaching and co-creating activities**, mainly dedicated to collaboration



Signature of a co-drafted **multi-lateral cooperation agreement** between (at least) 10 Digital Innovation Hubs



Develop, based on evidence resulting from the demonstration activities, a **blueprint for cross-border collaboration** as well as **supporting measures and policy recommendations** for enhancing collaboration and networking potential

## Where do we stand...

Launch of the call for **Expression of Interest**

**Final selection of 30 Hubs** with focus on Artificial Intelligence

2-days **Kick-off meeting** of the coaching and mentoring programme

**Implementation of the programme**, including webinars, collaborative workshops and mentoring activities

Signature of a **Cooperation agreement** between (at least) 10 DIHs

Development of **policy recommendations** for collaboration and networking

**The Consortium**



September – December 2018

January – February 2019

March 2019

April – November 2019

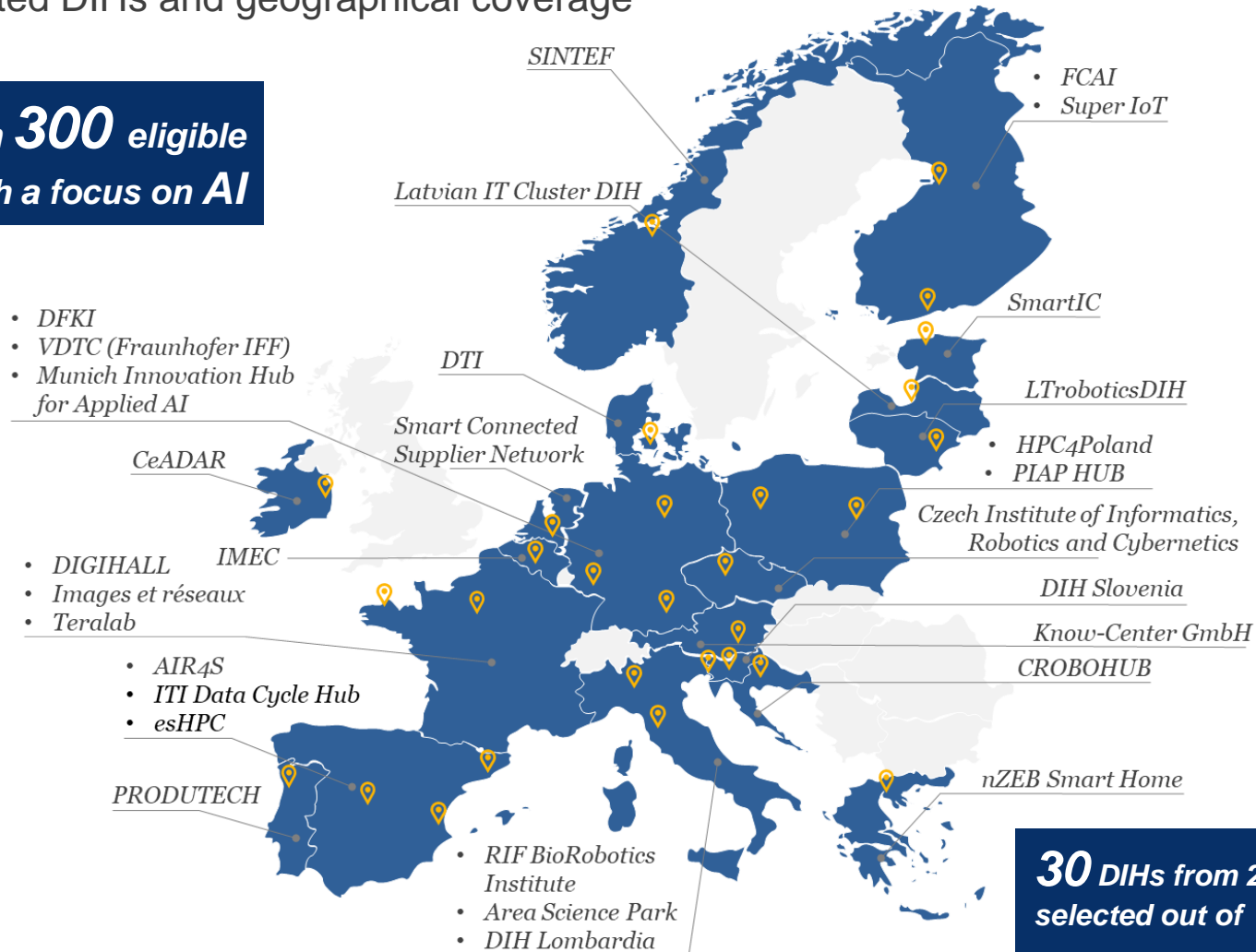
November 2019

March 2020

# AI DIH Network – An Overview (2/3)

Selected DIHs and geographical coverage

More than **300** eligible  
DIHs with a focus on AI




**30** DIHs from 20 different countries  
selected out of





**150** applications


# AI DIH Network – An Overview (3/3)


## Building blocks of the project

**Mentoring and coaching programme** 

Networking and cooperation path

<b>7</b>  Webinars & exercises	<b>4</b>  Collaborative workshops
<b>5</b>  Individual online mentoring sessions	<b>1</b>  per DIH On-site individual sessions

 Online cooperation platform

Analysis of **business & operating models of involved Hubs**, starting from **DIH user needs** in order to spot most effective collaboration opportunities 

Exploring **existing collaboration schemes** of different initiatives at regional, national and international level 





# AI DIH Network – Preliminary outcomes (1/3)

Exploring organisational and business models of DIHs



Based on our AS IS analysis of the selected DIHs business and organisational models, we identified two main DIHs profiles:

- Technology-driven
- Business-driven

## Business-driven

DIHs whose services are oriented to support customers in **identifying and leveraging business opportunities related to AI technology.**

## Technology-driven

DIHs whose services are oriented to **improve the technical capacity of clients in relation to AI technology.**

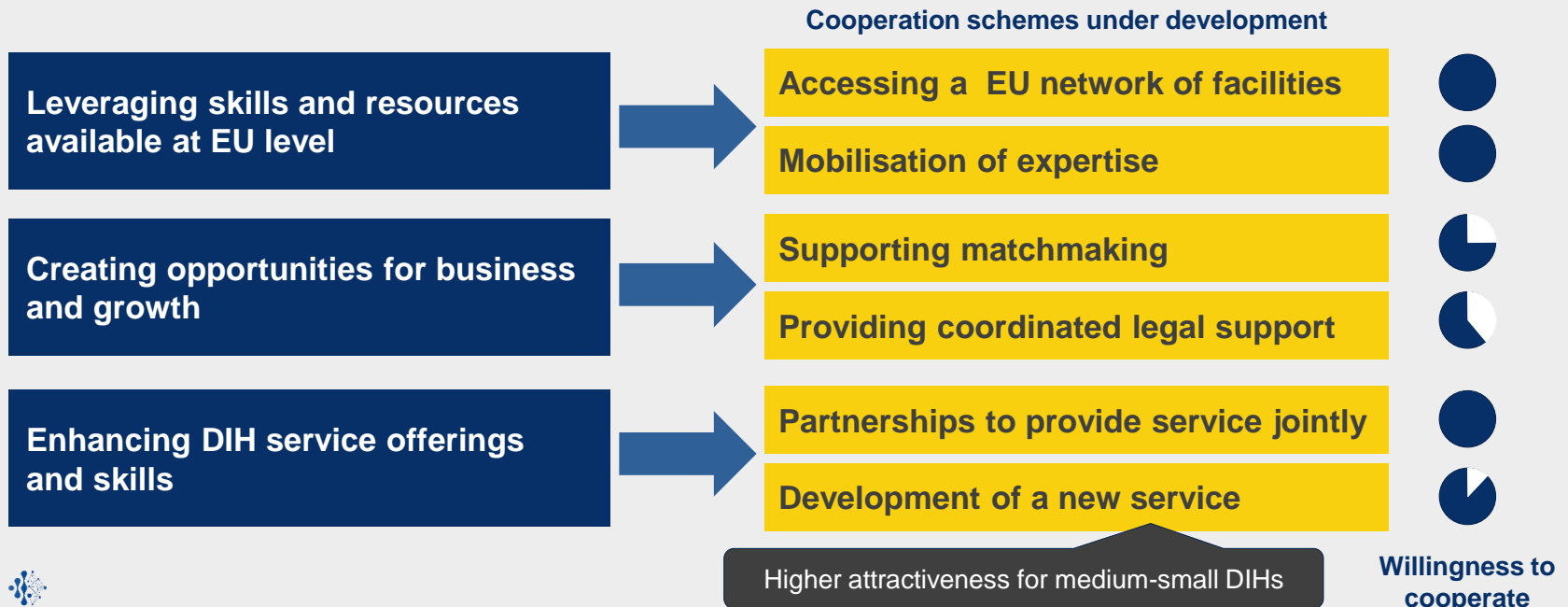
# AI DIH Network – Preliminary outcomes (2/3)

Exploring the added value of cooperation



Based on a **customer centric-approach**, we identified how **cooperation can enhance services provided by DIHs**

Collaboration can be useful for...



# AI DIH Network – Preliminary outcomes (3/3)

Enablers and tools for cooperation

The creation of a **knowledge base** is identified as a precondition for all cooperation schemes.

A number of tools and activities are required to share information on:

- DIHs and the **services** they provide throughout Europe
- DIHs' Competences and Skills
- Accessible AI testing facilities
- Use cases that DIHs have co-created with SMEs
- ...

To what extent are DIHs prepared to share strategic information to cooperate?

	Community building				Strategy development				Ecosystem management		Incubator/accelerator support				Access to finance		Offering housing	Skills and education	
	Technology scouting	Brokerage	Ecosystem building	Communication	Trend watching	Visioning and strategy development	Services Impact assessment	AI maturity	Ecosystem management	Skills/training	Basic services	Specialised facilities	Business development	Guidance	Financial engineering	Connection to funding sources	Innovation spaces	Training	Secondment
1	N	Y	Y	Y	N	N	N	Y	Y	Y	N	N	N	N	N	Y	N	N	Y
2	Y	Y	Y	Y	Y	N	N	Y	Y	N	N	N	N	N	N	Y	N	N	N
3	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	N
4	Y	Y	Y	Y	Y	N	N	N	Y	Y	N	N	N	N	N	Y	N	N	N
5	Y	Y	Y	Y	Y	Y	N	Y	Y	N	Y	Y	Y	N	Y	Y	Y	Y	Y
6	Y	N	Y	Y	N	Y	N	Y	Y	N	N	Y	Y	N	N	Y	Y	Y	N
7	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
8	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	N	N	Y	Y	Y	N
9	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
10	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	N	N	N	N

■ Service provided by the DIH  
■ Service not provided by the DIH



# AI DIH Network – Collaboration experiences within the project

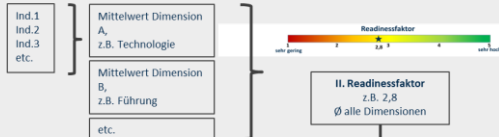
Peer learning and knowledge sharing

The programme includes a series of **peer learning sessions** with the aim of fostering exchange of information, good practices and lessons learned among the selected DIHs.

Peer learning webinars are led by participant DIHs willing to share their experience in the field of **AI related services** and support the spring of cooperation and peer-to-peer reciprocity.

The first interactive webinar focussed on sharing knowledge about *AI digital maturity assessments models and tools*

## I. Quantitative Bestimmung



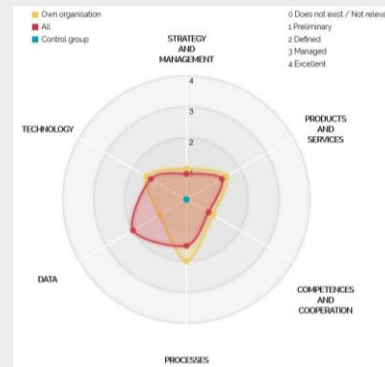
## III. Qualitative Bestimmung

- Einordnung in Readiness-Stufe / Interpretation des quantitativen Readinessfaktors

Stufe 1 Erkunder	Stufe 2 Einstieger	Stufe 3 Fortgeschrittener	Stufe 4 Experte	Stufe 5 Vorreiter
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## IV. Handlungsempfehlungen

Stufe 1 Erkunder Dimension A, etc.	Stufe 2 Einstieger Dimension A, etc.	Stufe 3 Fortgeschrittener Dimension A, etc.	Stufe 4 Experte Dimension A, etc.	Stufe 5 Vorreiter Dimension A, etc.
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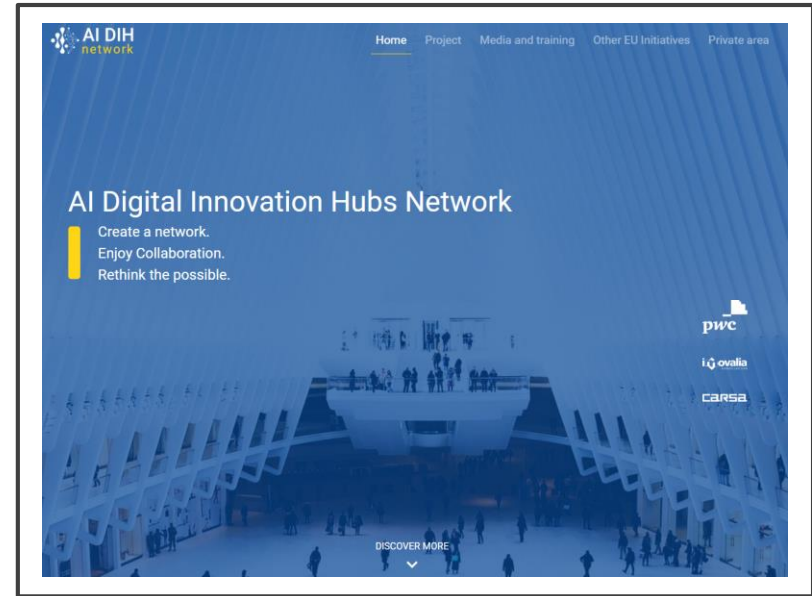
# AI DIH Network – Stay tuned!

You can find further information regarding the programme and stay updated on the latest developments following us on our website

[www.ai-dih-network.eu](http://www.ai-dih-network.eu)

You can also contact us at the following email address

[info@ai-dih-network.eu](mailto:info@ai-dih-network.eu)



## Where do we stand and next steps

