

DIH-WORLD

WIDENING DIGITAL INNOVATION HUBS

Name of the event

Date

Name
ORGANISATION

#DIHWorld

Agenda

01 DIH -World project

02 Who we are

03 DIH Academy

04 Experiments and upcoming calls

05 First Batch of Community Days

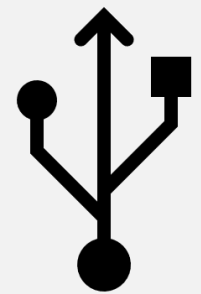




01.

DIH- World Project

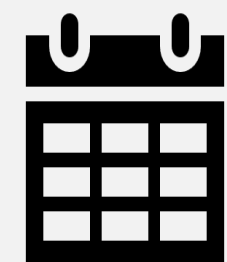
DIH- World Project



European Project within the Programme **HORIZON 2020**.

Call: H2020-DT-2018-2020.

Topic: DT-ICT-03-2020 → Digitising and transforming European industry and services: digital innovation hubs and platforms.



The Project started on the 1st of July 2020 and will last 36 months

Main objective

DIH-World aims to **accelerate the uptake of advanced digital technologies by European manufacturing SMEs in all sectors** by supporting them in building sustainable competitive advantages and reaching global markets.

The final aim is to **accelerate the matureness of DIHs and the development of their collaboration capabilities**, and avoid a DIH divide due to lack of access to technologies, skills, networks, investment and infrastructures with special emphasis in underrepresented regions; so DIHs can capitalise and leverage on the European DIHs Networks their resources and facilities for the benefit of their local SMEs.

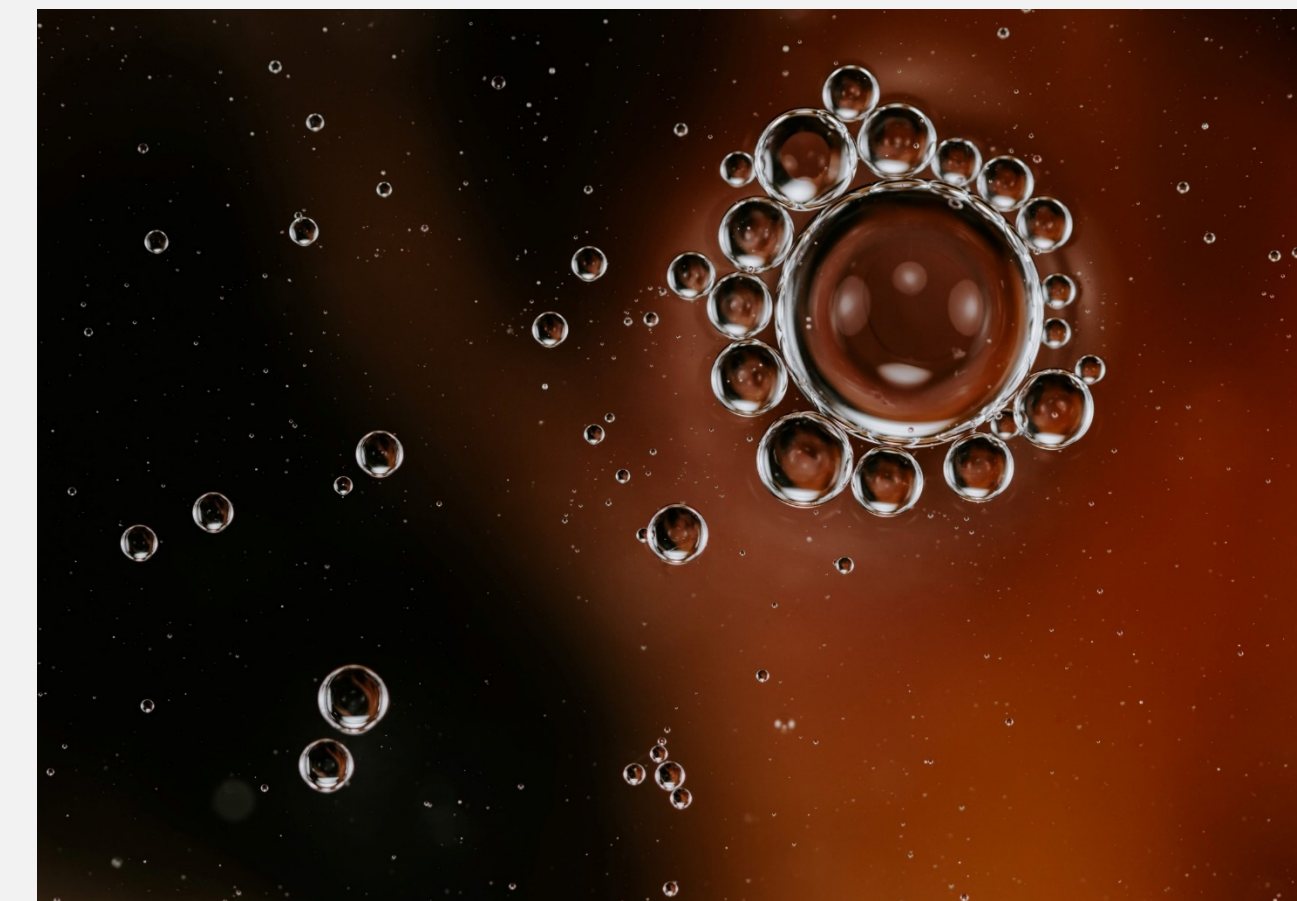
Sub-objectives



1. Support the uptake of advanced technologies by European industry - especially SMEs and mid-caps - notably in sectors where digital technologies are underexploited



2. Enlarge and accelerate the establishment and development of DIHs



3. Consolidate and reinforce the existing DIHs networks and I4MS ecosystem

The background is a deep blue gradient. A large, solid blue chevron shape points from the left towards the center. On the left and right sides, there are abstract network patterns consisting of white dots connected by thin white lines, resembling a molecular or digital structure. Some dots are highlighted in a lighter blue or yellowish-white.

02.

Who we are

DIH- World partners

PARTNERS

CARSA (Coordinator) · PwC · IMP³ROVE · Innovaia · EURADA · CBT



IMP³ROVE ACADEMY



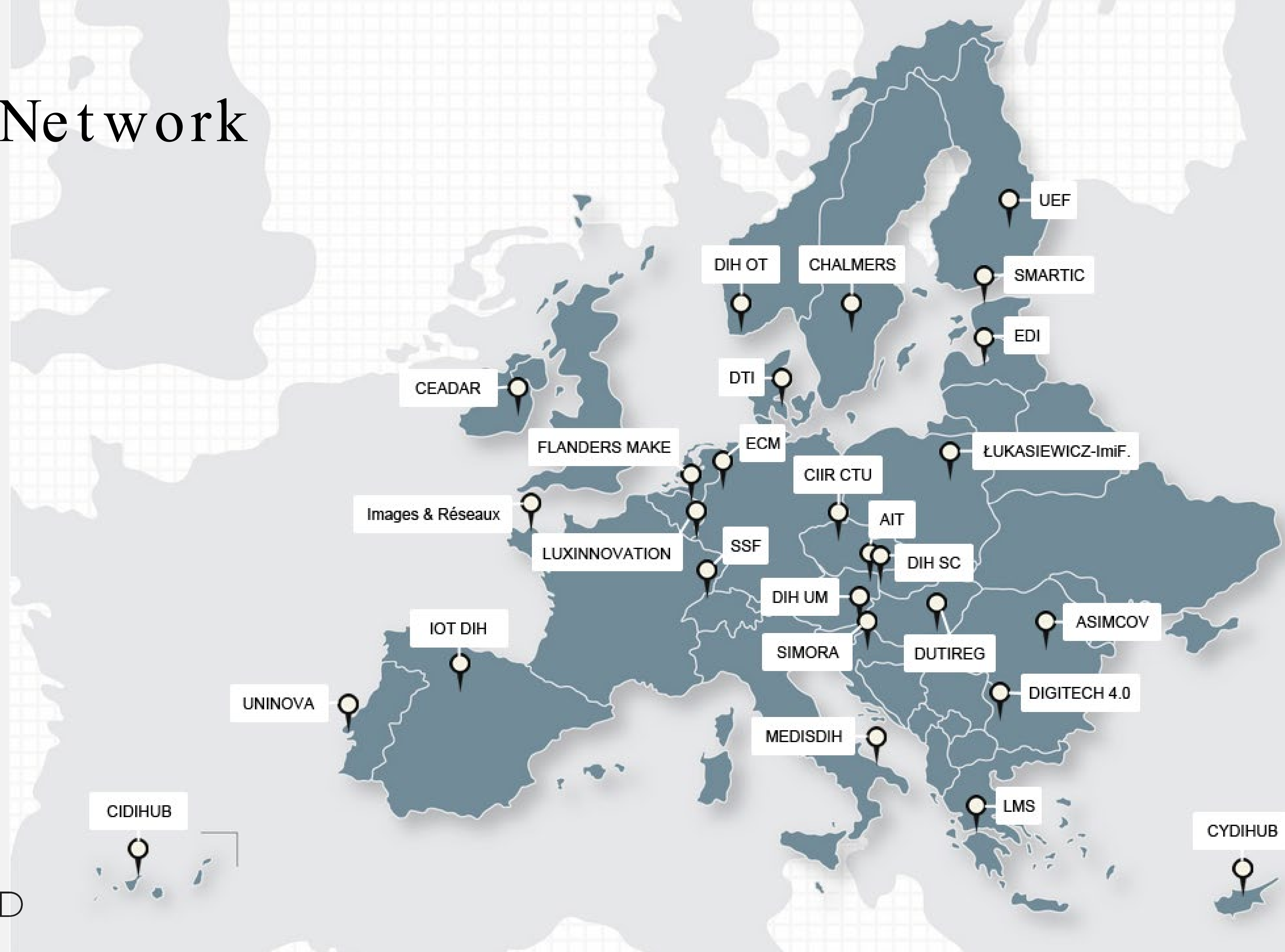
DIGITAL INNOVATION HUBS NETWORK

27 DIHs from 26 countries

SMEs

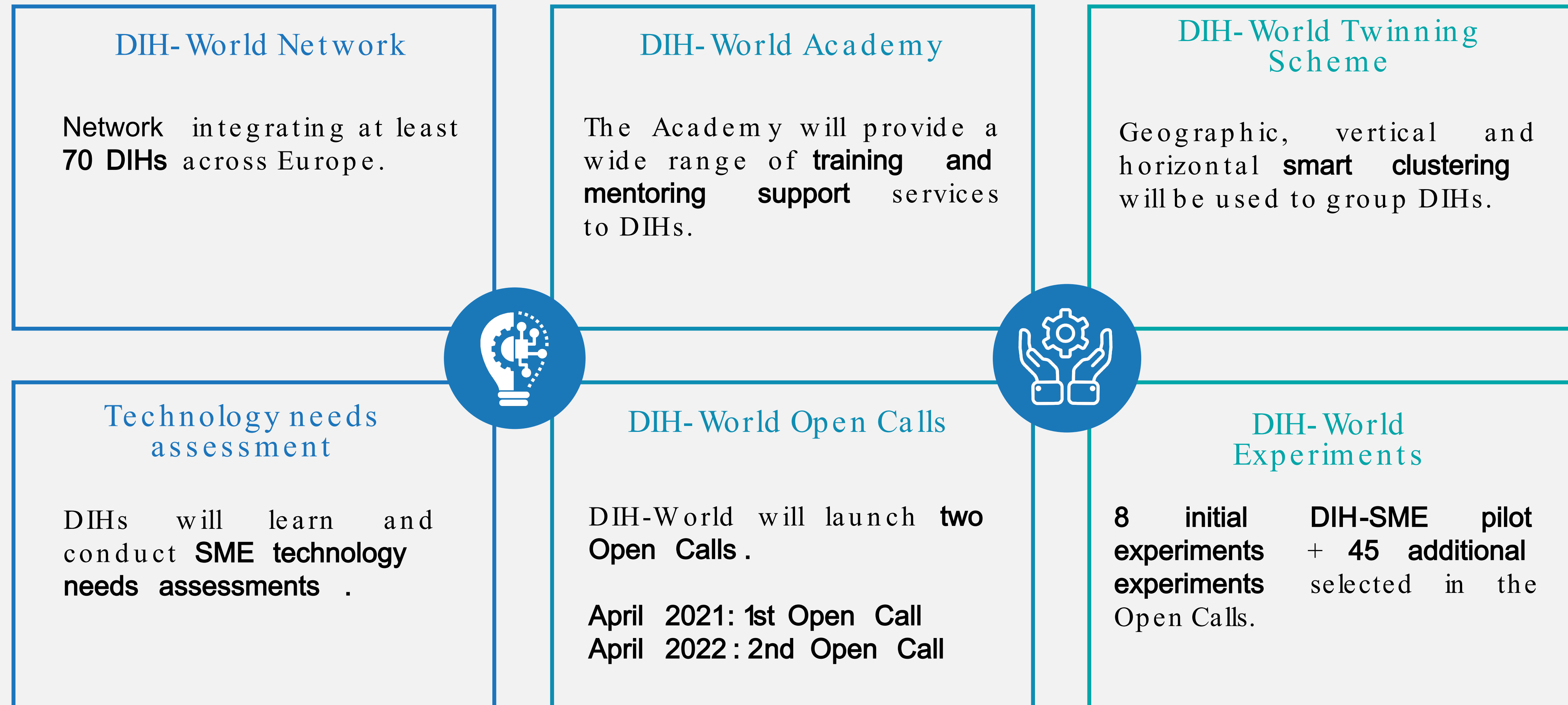
8 SMEs from 6 countries involved in 8 pilot experiments

DIH Network



Key concepts

10





03.

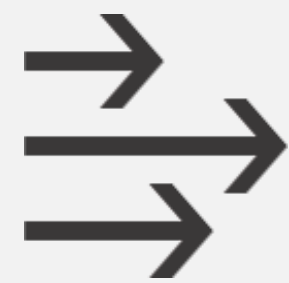
DIH- Academy

Objectives

- **Matureness acceleration** of DIHs in preparation/ further development of fully functional DIHs towards a sustainable business model
- **Knowledge transfer** from experts of the consortium and of various DIHs
- **International collaboration** and further networking amongst the DIHs, to help creating a (more) sustainable network: the DIH-World

DIH Academy

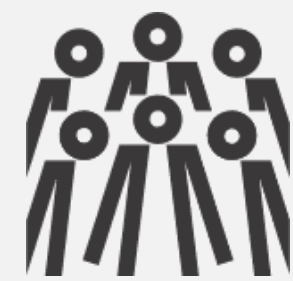
DIH Academy



Kick-off

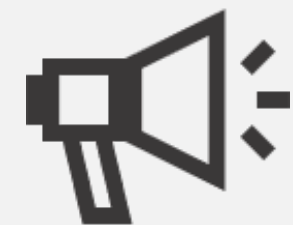
Interactive workshops to working on individual DIHs Business Plans

International exchange among DIHs of varying backgrounds



Training camps

On-site* and remote training in the form of centralized training camps, covering a set of topics for several hubs within a region



Dissemination workshops

1-day dissemination workshop to engage and include local ecosystem stakeholders, increase awareness and collect input for future services



Individualised remote (and virtual on-demand) coaching

DIH-specific coaching to transfer learnings and insights into customer needs, topics of interest and future value propositions



Webinars & online learning portal

Trainings and advanced knowledge sharing to blend offline and online learning, offer benefit of full support set and peer-learning



04.

Experiments and
upcoming calls

DIH- World pilot experiments

8 experiments involving 8 SMEs and 7 DIHS

6 countries



- Cyprus
- Finland
- Hungary
- Ireland
- Norway
- Spain

4 sectors



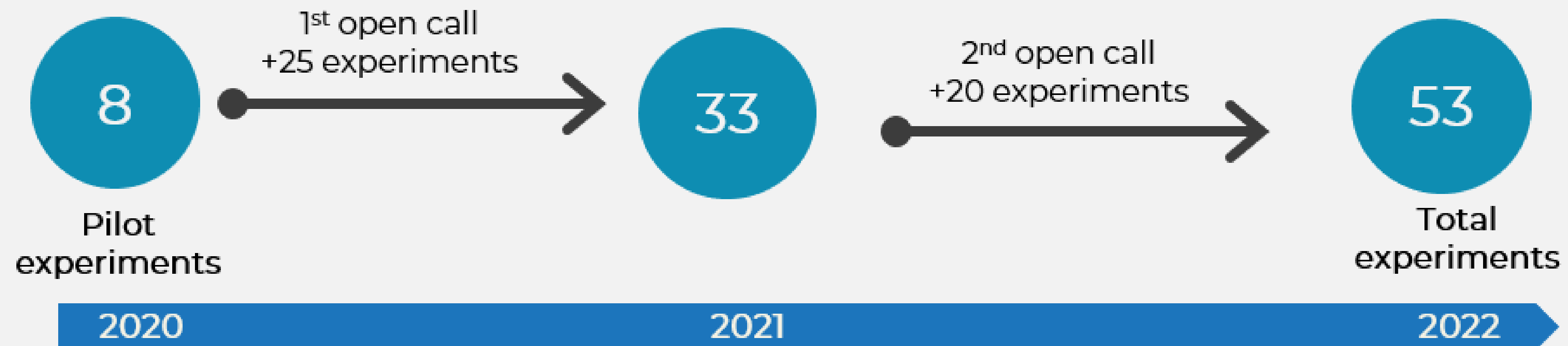
- Wood
- Food product
- Construction
- Maritime

+10
technologies



- Laser
- Artificial Intelligence
- Z-Wave
- Big Data Collection Platform
- Deep Reinforcement Learning
- Advanced Manufacturing
- Additive manufacturing
- HPC...

DIH- World experiments



DIH- World 1st Open Call

What kind of experiments?

Innovative experiments across Europe that integrates **digital technologies** in the **processes, products or services** of **manufacturing SMEs**. Implemented by a consortium made of **one SME** and **one Digital Innovation Hub**.

Sectors

Wood



Food products



Construction



Maritime



DIH-World 1st Open Call

Technologies

Smart modelling; Robotics; Internet of Things; Cyber Physical Systems; 3D Printing; Data analytics; Artificial Intelligence; Cloud technologies; High Performance Computing; Laser technologies; Cognitive Autonomous Systems; Human-robot interaction; Cybersecurity; Sensors.

Key dates

Activity	Dates
Launch of the call	03/05/2021
Deadline to submit proposals	15/07/2021 at 13h00 (CET)
Evaluation and selection	16/07/2021 – 15/09/2021
Contract's signature	16/09/2021 – 15/10/2021
Experiment starting month	October 2021

Launch event 03/05/2021 at 10:00 – subscribe to our newsletter on DIH-World website to stay informed!

What's in DIH-World for the consortium?

DIH-World aims to **accelerate the uptake of advanced digital technologies by European manufacturing SMEs.**

Funding of up to EUR 95.000 available to finance your innovative experiment!

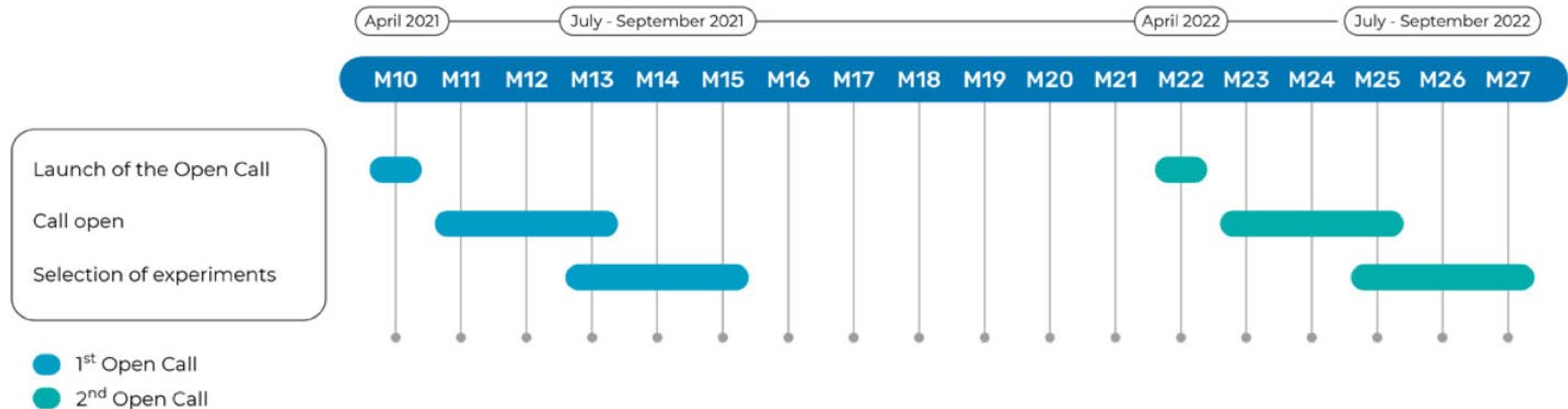
SMEs

Apply to the DIH-World experiments to **integrate digital technologies** in your processes, products or services by collaborating with a Digital Innovation Hub.

DIHs

Support SMEs in integrating digital technologies through an innovative experiment and **get access to the DIH Academy and the DIH-World DIHs network**.

DIH- World experiments timeline





05.

First Batch of
Community Days

What Community Days are:



2020

2021

2022

- 20 events across Europe
- 2021 topic: **Industry 4.0**
- Break the ice between the SMEs and mid-caps and the DIH and facilitate exchanges and interaction in an informal meeting.

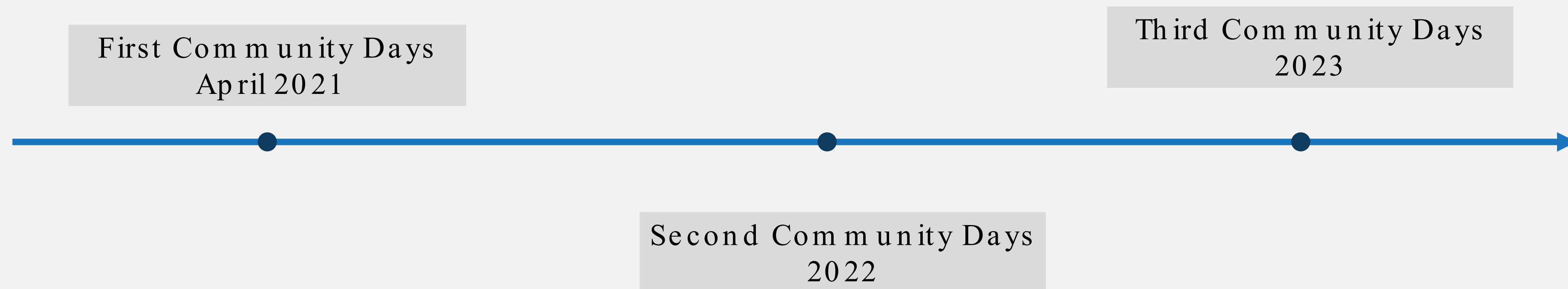
What DIH Community Days offer you:



Future Community Days

We will have more Community Days in 2022 and 2023:

- Greater number of events.
- More DIHs in the DIH-World Community.



THANK YOU

Stay tuned at:
www.dihworld.eu
@DihWorld

