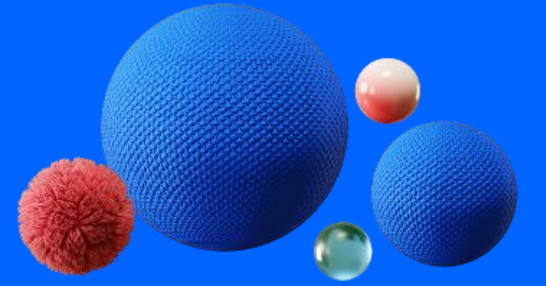


EDIH



EDIH online workshop
December 2023

State of Play of the EDIH Network

Introduction

Gosia Nikowska, Head of Unit, DG CNECT A4

Topics to be covered today

- ❖ Review Process

- ❖ Enlargement of the EDIH Network

- ❖ New functionalities of the Website

 - Merit Badges

 - Update on the digital Speed test

- ❖ Thematic Working Groups updates:

 - Introduction

 - Data in manufacturing

 - AI in the Public Sector

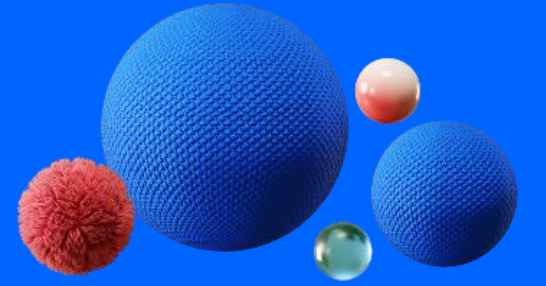
 - Sustainability

 - Health

- ❖ Networking the networks Guidelines

- ❖ Afternoon Matchmaking session

EDIH



EDIH online workshop
December 2023

The project review process

What will happen at month 18 of your project and how to prepare

Sandro D'Elia, Policy Officer, DG CNECT A4

The legal stuff (from the model grant agreement)

The granting authority may carry out reviews on the proper implementation of the action [...] Such **project reviews** [...] will be formally notified to the coordinator [...] the granting authority may be **assisted by independent, outside experts** [...] the coordinator or beneficiary concerned will be informed and have the right to **object on grounds of commercial confidentiality or conflict of interest**.

The coordinator or beneficiary concerned must cooperate diligently [...] Sensitive information and documents will be treated in accordance with Article 13.

The coordinator or beneficiary concerned may be requested to **participate in meetings, including with the outside experts**. For on-the-spot visits, the beneficiary concerned must allow access to sites and premises (including to the outside experts) and must ensure that information requested is readily available.

Information provided must be accurate, precise and complete [...] On the basis of the review findings, **a project review report will be drawn up**. The granting authority will formally **notify the project review report to the coordinator** [...] which has 30 days from receiving notification to make observations.

Project reviews (including project review reports) will be **in the language of the Agreement**.

Objectives of the review

1. Making sure that EU money is correctly spent (control)
2. Discussing the results and helping the project to do better (support)

Practical steps - preparation

1. The project officer identifies two or three **external experts**, at least one of which will be a **“country expert”** (from the same country of the EDIH) and informs the coordinator.
2. The coordinator verifies with the other partners that there is **no conflict of interest** and accept the names of the experts (if there is a conflict of interest, the PO will propose another expert).
3. Project officer and coordinator agree on a **date for the project review** meeting.
4. The “periodic report” session is opened in the “funding and tender” portal (SYGMA), and the consortium can **submit the deliverables, including a draft cost statement** (see below).
5. The experts and the PO **read and assess the deliverables**
6. The experts and the PO have a private online meeting to discuss the status of the project and prepare the review meeting. **If specific problems or issues are identified, the PO informs the coordinator** so that details can be discussed during the review meeting
7. Costs can be formally submitted up to 60 days after the review. However, it is important to discuss costs during the review, so the consortium should present a **draft cost statement**.

Practical steps – review meeting (typical)

1. The review is a **hybrid meeting** held in the premises of the EDIH; the experts will be physically present, while the project officer might attend remotely
2. The **National funding agency** or ministry is invited to the meeting; their representative may attend in person or remotely, and will receive a copy of the review report
3. The coordinator will propose an agenda of the meeting, which will typically include:
 - introduction by the PO: scope of the review meeting, objectives, procedure
 - executive summary on the main accomplishments of the project and the main problems
 - detailed discussion of the individual work packages
 - discussion of the planned KPI vs. actual KPI, and of the planned costs vs. actual costs
 - short private discussion between experts and project officer
4. At the end of the review, the project officer will provide an **informal feedback** to the consortium
5. After a period of typically 2-6 weeks, the official **review report** will be sent to the coordinator and to the National funding agency. The review report will include **recommendations to be implemented** in the next reporting period

Practical steps – timing

All the EDIH grants have a **duration of 36 months** with an **intermediate review at month 18**

Some EDIH ask for a rescheduling / extension

- Because co-funding was late, and the project could not start as planned

This is possible, but please:

- Discuss with your PO
- Be reasonable (let's limit the delay)
- Ideally, try to have a common review date at country / region level

Practical steps – review meeting (cluster)

1. A “cluster” review is an event in which several related projects are reviewed together in a short period of consecutive days. It is managed on a case-by-case basis, below are only the generally applicable concepts.
2. A cluster review can be performed for **all or several projects in the same country** and is useful when the EDIH or the national funding agency want to use the opportunity of the project review to **organise a public event**
3. It will include **common sessions** in which common issues, accomplishments and collaborations are discussed, and **private sessions of 2-4 hours for each project**, in which the specific project issues are analysed in detail
4. It may be associated to a public dissemination event, social media activity, etc.
5. It is possible than an extra expert is contracted to assess the common activities for all the EDIH reviewed
6. Typically, for a cluster review the project officer attends the meeting on-site (not remotely)

Start preparing, but...

For most projects, the review is still many months away

We will organise another practical workshop in due time

Now is the time to do your job, delivering services and recording them in the EDIH portal

...and do not hide the problems! The review is meant to help the project, not to punish it.

What we measure (from the workprogramme)

Outcomes and deliverables

At the end of the project, a balanced network of EDIH will cover all regions in Europe, addressing the needs of the public and private sectors, including all economic sectors, offering a wide range of specialised digital transformation services.

The following indicators will be used to evaluate the performance of the hub; proposals should define their targets related to each of them:

- Number of businesses and public sector entities, which have used the European Digital Innovation Hubs' services, by user category (businesses of different sizes, public sector entities, etc.), sector, location and type of support received. Where relevant, this will include a description of which Digital Europe Programme capacities have been used.
- For access to finance: amount of additional investments successfully triggered (e.g. through venture capital, bank loan, etc.).
- Number of collaborations foreseen with other EDIHs and stakeholders outside the region at EU level, and description of jointly shared infrastructures / joint investments with other EDIH.

A set of additional impact indicators will be collected and analysed with the support of the Digital Transformation Accelerator:

- Increase in digital maturity of organizations that have used the services of the EDIH network. Digital maturity will be defined on the basis of a questionnaire developed by the Joint Research Centre assessing the categories digital strategy and readiness, intelligence and automation, data and connectedness, green and human-centric digitalisation¹⁵. The green digitalisation category will focus on the use of digital technologies to improve environmental sustainability and the inclusion of circularity in value chains.
- Market maturity and market creation potential of innovations, as defined in the JRC's Innovation Radar methodology¹⁶.

We basically measure the services that EDIH delivered to their customers

Performance Indicators in the DTA portal

Innovation Radar is for the final review only

What we measure (from the workprogramme)

	A	B	C	D	E
1	Content ID	Customer	VAT	Service category delivered	Service price, €
1384	1581	Tischlerei Dein Freund	USt.ID DE 200 483 349	Test before invest	6000
1385	1580	Tischlerei Dein Freund	USt.ID DE 200 483 349	Test before invest	6000
1386	1579	Tischlerei Dein Freund	USt.ID DE 200 483 349	Test before invest	6000
1387	1511	Kiemo lyga, VŠĮ	304287173	Training and skills development	1000
1388	1510	Obeljo grupė, UAB	LT100006007610	Training and skills development	1000
1389	1509	Elektra LT, UAB	LT100008939110	Training and skills development	1000
1390	1508	Hostlovers, MB	LT100013651814	Training and skills development	1000
1391	1507	Meta Production, UAB	LT100008063911	Training and skills development	1000
1392	1506	Blakštenių butikas LT, MB	LT100011071910	Training and skills development	2000
1393	1473	Technology LT, UAB	LT100012359714	Training and skills development	1000
1394	1463			Test before invest	3264
1395	1363	Test	07777777	Test before invest	2500
1396	1235	Stryni Oy	0306147-4	Networking and access to innovation ecosystems	1600
1397	1221	Saulėtekio šėnio mokslo	LT100001623510	Training and skills development	5000
1398	1214	TEST1	1234567	Support to find investment	2
1399	1213	TEST1	1234567	Networking and access to innovation ecosystems	1
1400	1154	Teszt 2	27822355-1-42	Training and skills development	100
1401	1144	Test	07777777	Test before invest	1500
1402	1134	Test	07777777	Networking and access to innovation ecosystems	1500
1403	1114	Teszt Zrt	27822355-1-41	Training and skills development	500
1404					

The “number of businesses which have used the EDIH services” is very low.

Speed up! Service provisioning is the main EDIH objective

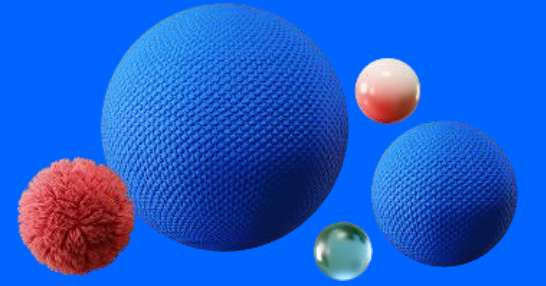
A quick refresher on how to record services

Notis Pikros (Digital Transformation Accelerator)

For further information see the EDIH portal:

<https://european-digital-innovation-hubs.ec.europa.eu/events/webinar-how-report-kpis>

EDIH



EDIH online workshop
December 2023

Enlargement of the EDIH network

Helena Rodrigues, Policy Officer, DG CNECT A4

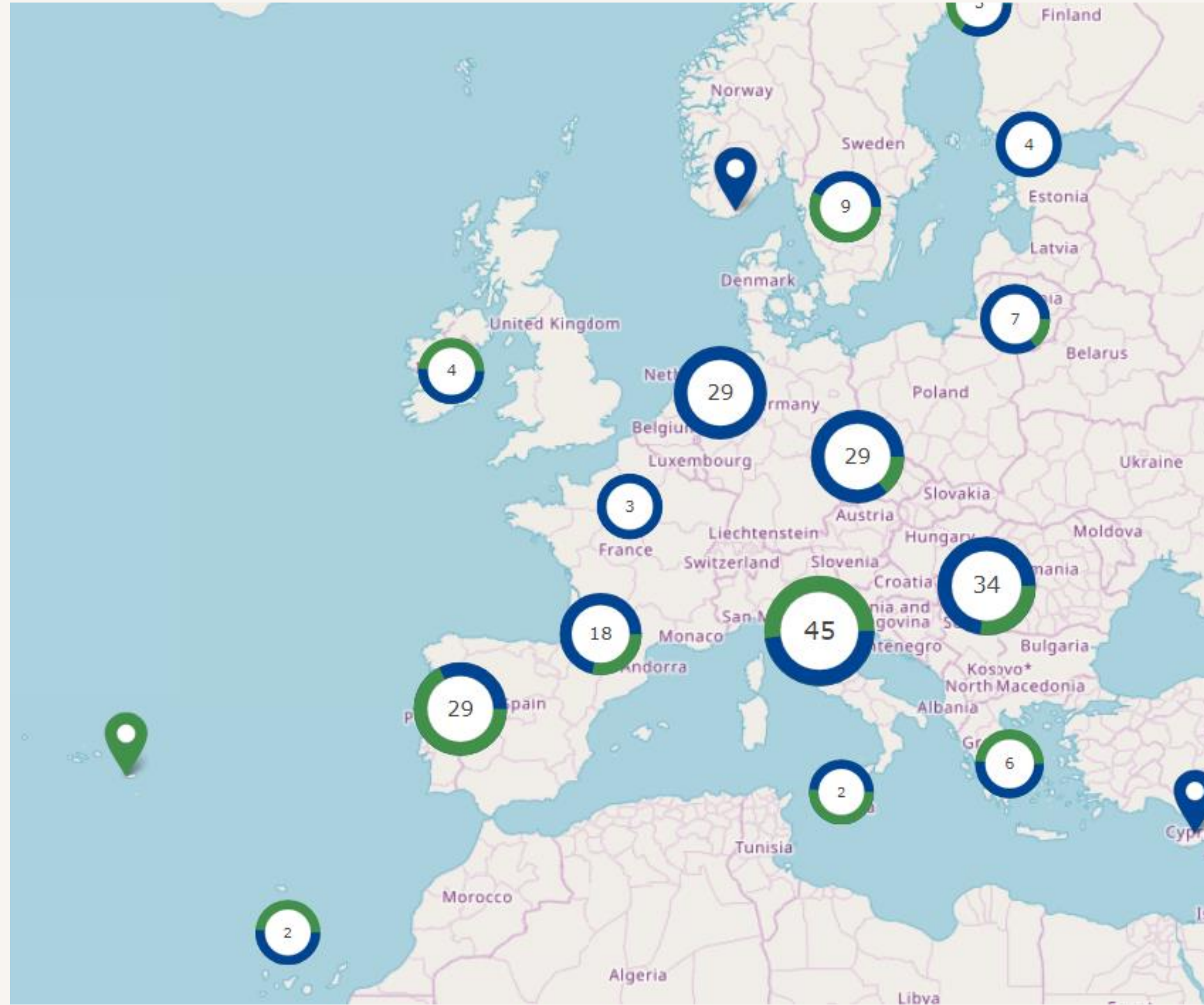
Enlargement of the EDIH network

The EDIH network today

151 EDIHs
(funded 50% by DIGITAL, 50% by the countries)

77 Seal of Excellence EDIH
(funded entirely by the countries)

EU27 + Norway, Iceland, Liechtenstein



Enlargement of the EDIH network

The EDIH network will be extended to Associated Countries:

- Albania
- Kosovo
- Montenegro
- North Macedonia
- Serbia
- Turkey
- Ukraine

A Call was published [Funding & tenders \(europa.eu\)](https://europa.eu)
(open on December 20th, close on April 10th)

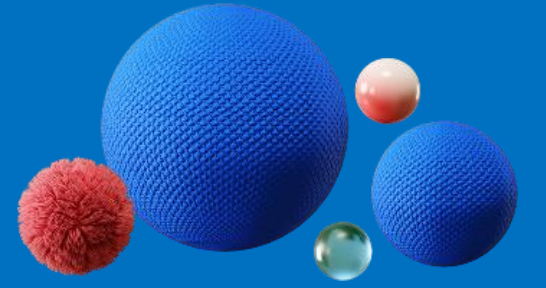




Enlargement of the EDIH network

Your support is needed!

EDIH



EDIH online workshop
December 2023

Badges programme for the EDIH Network

Guidelines

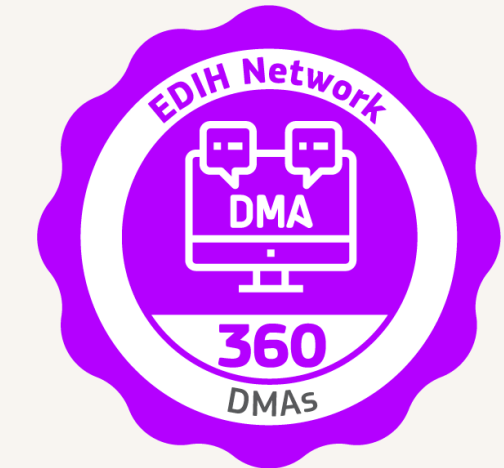
Heidi Cigan, Policy officer, DG CNECT A4

Marie Bourdon, DTA

General concept

- The badges will cover 5 categories corresponding to the 4 types of services and DMAs.

The 5 badges categories



Objective of the badges schemes

Rewarding EDIHs' development with badges

- Recognise and acknowledge the efforts.
- Drive EDIHs motivation to attain and exceed their DMAs/KPIs targets.
- Foster a culture of regular KPI reporting.
- Use badges as a means of effectively communicating and showcasing EDIH activities.

The EDIH network badges programme aims to highlight the development of the EDIHs by rewarding with badges the key achievements.










How it works?

- For each badge category, 5 stages, based on the reported Key Performance Indicators (KPIs) and Digital Maturity Assessment (DMAs) will reflect the successive achievements of the EDIHs. More stages can be added to the scheme later on, as needed.
- When an EDIH reports KPIs/DMAs in the system and reaches one of the defined stages, a new (or updated) badge will automatically be displayed in the catalogue webpage of the EDIH.

**Example of DMAs
badges progression**

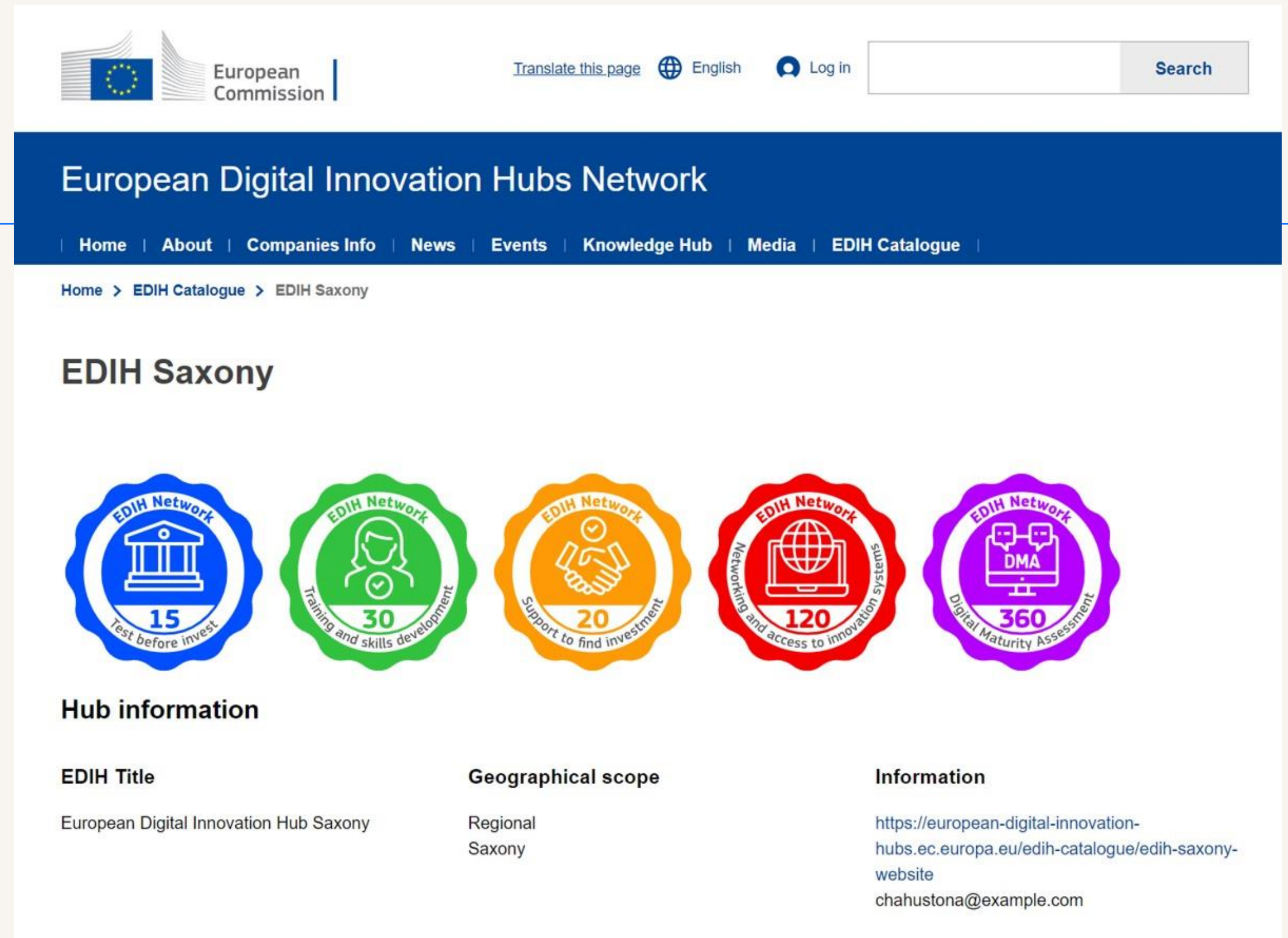


The stages of progress

	Stage 1	Stage 2	Stage 3	Stage 4	Stage 5
Test before Invest					
Training and skills development					
Support to find investment					
Networking and access to innovation ecosystems					
DMAs					

Badges display

Badges will be displayed on the dedicated **webpage of the EDIH Catalogue**.



The screenshot shows the EDIH Saxony webpage. At the top, there is the European Commission logo and navigation links for 'Translate this page', 'English', and 'Log in'. A search bar is also present. The main header reads 'European Digital Innovation Hubs Network'. Below this is a navigation menu with links for 'Home', 'About', 'Companies Info', 'News', 'Events', 'Knowledge Hub', 'Media', and 'EDIH Catalogue'. The breadcrumb trail is 'Home > EDIH Catalogue > EDIH Saxony'. The main heading is 'EDIH Saxony'. Five circular badges are displayed, each with a different color and icon, representing different categories: 'Test before invest' (blue, 15), 'Training and skills development' (green, 30), 'Support to find investment' (orange, 20), 'Networking and access to innovation systems' (red, 120), and 'Digital Maturity Assessment' (purple, 360). Below the badges is a table with the following information:

EDIH Title	Geographical scope	Information
European Digital Innovation Hub Saxony	Regional Saxony	https://european-digital-innovation-hubs.ec.europa.eu/edih-catalogue/edih-saxony-website chahustona@example.com

Notifications

When an EDIH reaches a stage:

- **Automated email notifications** will be sent to inform EDIHs of their badge earning.

Subject: EDIH Network: Congratulations on Achieving the fourth Badge Stage on the “Test before invest” Service!

Dear [EDIH's name],

Congratulations on your well-deserved achievement!

The journey towards proficiency is an exciting one, and you have taken the step toward it by earning your fourth badge in the "Test before invest" service.

As you celebrate this success, don't forget to share the joy with the entire team. Success is a collective effort, and each member has contributed to this accomplishment.

Moreover, to communicate this achievement, make sure to download your badge from your EDIH page on the EDIH catalogue. Displaying this badge proudly acknowledges your commitment to excellence.

See your new badge on your [EDIH page](#), from where you may save the badge image.

As you continue this journey, remember that each badge level will present new challenges to further enhance your progress.

Keep up the excellent work!

*Best regards,
DTA Team*

Tips

- Update your KPIs and DMAs continuously to ensure your EDIH webpage is up-to date and displays the badges reflecting your work.
- Make sure to delete any "test data" in the system!
- Timely registration of valid data is the key to a functioning badge program.
- And showcase the badges on your own website!

Questions & answers

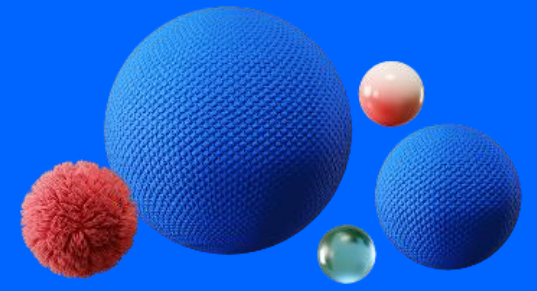
- **When will badges appear on my EDIH catalogue webpage?**
 - The same day you reach a new badge stage (recorded in the system) provided you updated your data, the badge will be displayed on your catalogue webpage.
- **Do the test records in the system count for the badges?**
 - Users should delete their own test data within the EDIH Network reporting system. If not done in time, users will receive reminders.

EDIH

Thank you!

Heidi Cigan, Policy Officer, DG CNECT A4

EDIH



EDIH online workshop
December 2023

New functionalities on the EDIH network Website: **Digital speed test**

Giulia Carsaniga, Policy Officer, DG CNECT A4

What is the Digital Speed Test?

Objective

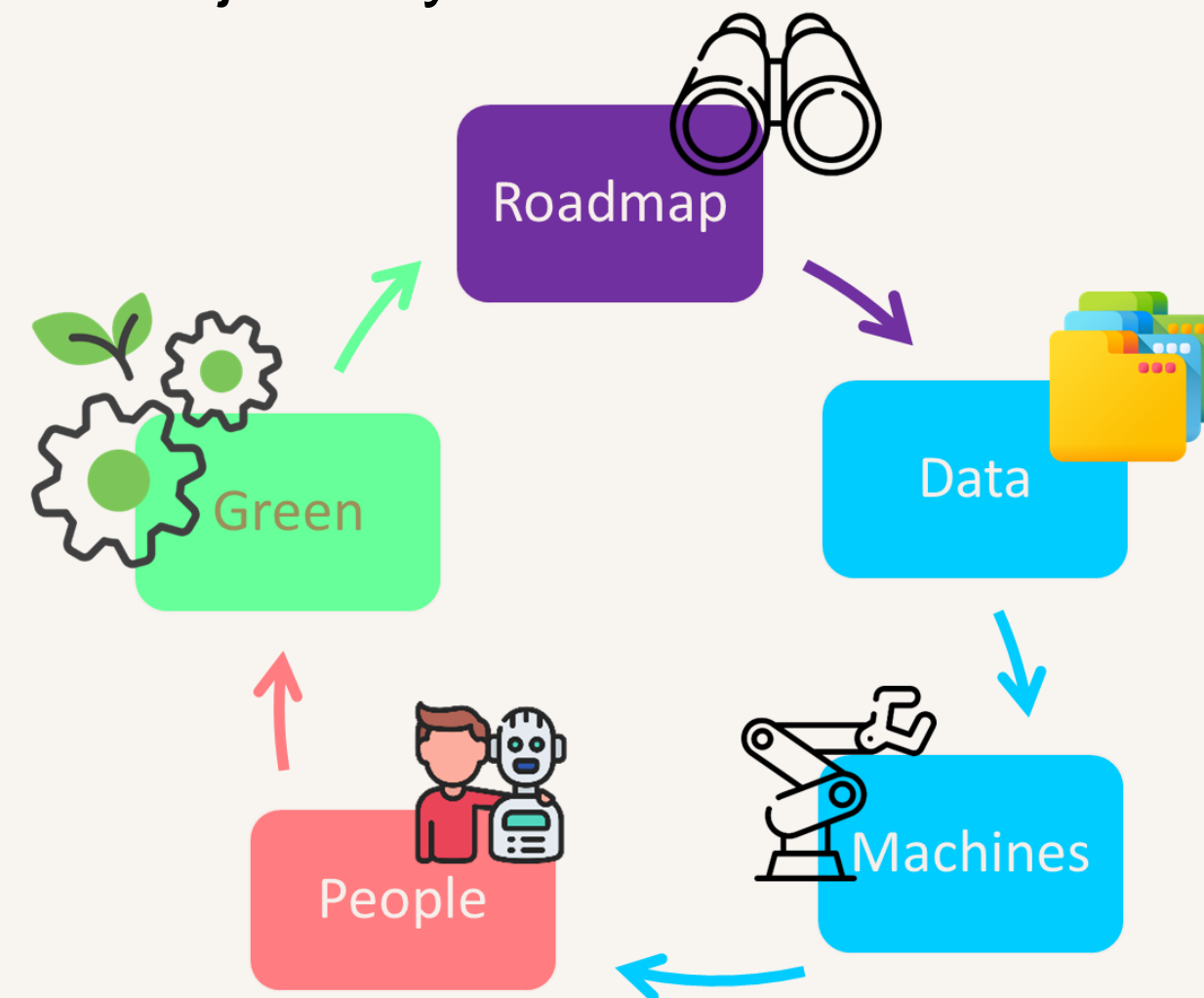
- Provide SMEs and PSO's with a light assessment of their digital maturity.
- Encourage such SMEs and PSO's to reach out to local EDIHs.

Rationale

- Based on the questions of the Digital Maturity Assessment.
- Simplified to address a wider, possibly non-specialized audience.

Structure

- Organised around the metaphor of vehicles and driving.
- 5 steps to assess the speed of SMEs/PSOs in their digital transformation journey.



Where to find the Digital Speed Test?

The screenshot displays the website's navigation menu with 'Home' highlighted. A yellow arrow points to the 'Home' link. The main banner features the text 'Assess your company's digital readiness: take the Digital Speed Test' with a 'Learn more' button. Below the banner, there is a section for 'Introducing Eddy, the tech-savvy superhero!' and a 'Next' button. The right sidebar contains the 'Digital speed test' section, which includes a diagram of the test components (Roadmap, Data, Machines, People, Green) and a form with dropdown menus for Country, Sector, and SME/PSO Size.

European Digital Innovation Hubs Network

Home About Companies Info News Events Knowledge Hub Media EDIH Catalogue

Home > Digital speed test

Digital speed test

Digital Speed Test

Is your company ready to navigate the ever-evolving digital landscape and reach new heights of success? The Digital Speed Test is designed to help you map out your digital journey and accelerate your transformation into the digital age. Join us on this adventure that will unveil your digital speed guide you towards your desired destination!

Roadmap Data Machines People Green

Digital Speed Test

The data collected will be used to help you on your digital journey. No personal or sensitive data is stored or processed. The data collected will only be used in aggregated format for statistical purposes by the European Commission.

Country
- None -

Sector
- None -

SME/PSO Size
- None -

Next

For statistic purposes, no personal or sensitive data is stored

Introducing Eddy, the tech-savvy superhero!

Meet Eddy, the superhero mascot of the European Digital Innovation Hubs network

Equipped with cutting-edge technology, data analytics, and the power to thwart cyber threats, Eddy is here to revolutionise the EU's digital

EUROPEAN DIGITAL INNOVATION HUBS NETWORK

Step 1: Roadmap

Click on the boxes to select and un-select one or more

Digital speed test


Roadmap: Plotting Your Digital Course

Your digital destination


Digital transformation is a journey and as for every journey it is important to know the destination. Explore this dimension to assess how clear your digital path is. Discover if you have a well-defined digital path.

Why do you want to digitalise your business?


Increase our customer base.




Diversify our products/services.



Increase our organisation's efficiency and resilience.



Improve our decision-making through data.



Other wishes

Back Next

« Back » and « Next » buttons to go back or proceed


Digital speed test

Preparing for the digitalisation journey


For a smooth and safe trip, it is important to prepare.

Which checks have you already performed before embarking in your digitalisation journey?


Fuel / battery check: We have, for instance, computers and Internet access.



Drivers check: We have digital-savvy staff and/or IT specialists.



Road check: Our digitalisation targets support our business objectives.



Back Next

Step 2: Data

Digital speed test

Data: Fuelling Your Progress

How you use data

In 1800, industry was powered by coal. Today, data is even more important than an energy source and is a key component of any digitalisation journey.

How will you use data in your journey?

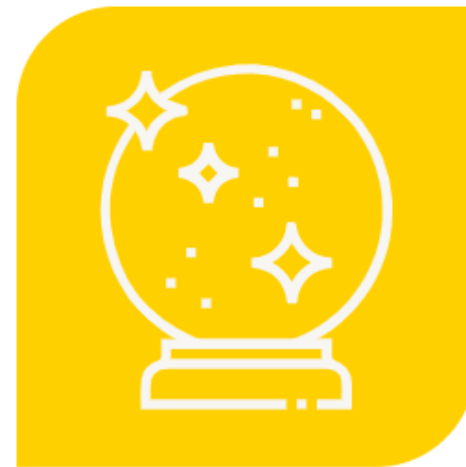
We collect data in our tanks, ready to fuel our business when needed.



We use data in on a daily basis, i.e., in our business operations.



We use data to predict the future, i.e., to shape our business strategy and vision.



Back

Next

Digital speed test

How you protect data

Data needs to be used, but also protected. Protection is not only about safety belts, but also people's behaviour and emergency protocols.

Which measures do you have in place to protect your data?

Safety belts: ON – We protect our data and computers (e.g., we have copies of our data)



Keeping the security distance – We train our staff on how to behave safely (e.g., change the passwords regularly)



Airbags: ON - Cyber-emergency? System crash? Data loss? No worries, we have a recovery plan.



Back

Next

Step 3: Machines







Digital speed test

Machines: Choosing your Digital Fleet

Digital Technologies

Digital technologies are like vehicles. Some vehicles, like cars, bring people around, others, like trucks, carry goods. Similarly, different digital technologies serve different purposes.

How do you use digital technologies in your organisation?

<p>We communicate with customers (e.g., website, social media...)</p> 	<p>We calculate (e.g., invoicing, inventory management...)</p> 	<p>We collaborate with other sites or other companies.</p> 	<p>We automate repetitive or dangerous tasks.</p> 	<p>We design new products/services.</p> 	<p>We predict our future decisions and actions.</p> 
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Back

Next

Step 4: People

People: Steering the Digital Wheel

The drivers

If digital technologies are like vehicles, people are the drivers using such vehicles to reach their destinations. Many people have a driving licence and drive their car to work. Other people are however professional drivers, such as coach and truck drivers, and others are mechanics, who know how to maintain vehicles.

Similarly, we can use our computers every day at work, while, for some tasks, IT professionals are needed.

What kind of drivers do you have in your organisation?

Some are confident drivers (i.e. confident with any IT device), while some just have got their licence, struggling to use anything but the simplest technologies.



Everybody is confident in driving (i.e. confident with any IT device), and we have some professional drivers who can use digital tech in the best way.



Everybody is confident in driving (i.e. confident with any IT device), we have some professional drivers who can use digital tech in the best way, and also some mechanics (i.e., developers who know how the systems work and can fix or improve them).



Back

Next

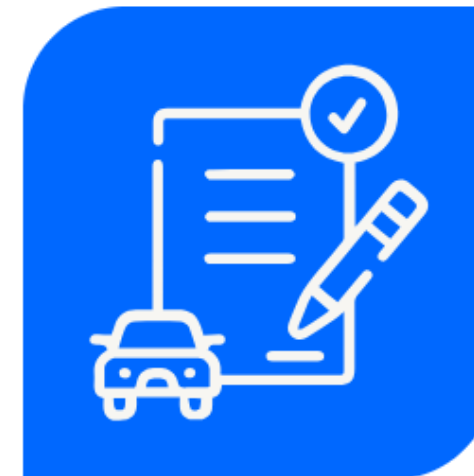
Digital speed test

Ensuring everyone is on board

Like vehicles, digital technologies enable people to reach their destinations. Yet, knowing how to drive these vehicles is key to a successful digitalisation journey.

How do you support your staff in learning how to use digital technologies?

The test drive: We checked if and how much our staff is confident with digital technologies.



Learning with someone: More experienced and digitally savvy staff train the other colleagues, e.g. job learning.



Driving lessons: We organise training courses for the staff.



Back

Next

Step 5: Green

Green: Digital Technologies to go green

Digital technologies can help us to become more sustainable. Are you traveling smoothly or are you stuck in traffic?

How is your organisation ensuring a sustainable digital journey?

We reduce resource consumption like the use of paper, the waste of raw materials.



We optimize our business processes, for instance: our energy consumption, our production times, the delivery schedules.



We predict our future demand and needs to avoid surpluses.




Back

Show Results

Are you a runner, a cyclist or a racer?

RESULTS




The Runner.

You are in the early stages of your digital journey. You are exploring essential digital tools and services. Much like a drivers education programme, you are attending online courses and exploring new horizons. In summary, you are at the starting line of your digital journey. Your local EDIH can help you enhance your skills, and your nearby EDIH makes an excellent starting point for your digital journey.

What next? Visit the [EDIH Catalogue](#) to find EDIHs in your country that can assist you.

Back

RESULTS




The Cyclist.

You are a skilled user of digital technologies who can handle different types of vehicles, you are exploring new horizons, trying out new digital tools and services. You enjoy exploring new horizons, trying out new digital tools and services. In summary, you are at the starting line of your digital journey. Your local EDIH can help you enhance your skills, and your nearby EDIH makes an excellent starting point for your digital journey.

What next? Visit the [EDIH Catalogue](#) to find EDIHs in your country that can assist you.

Back

RESULTS



The Racer.

Just as a professional racer relies on a high-performance vehicle, you harness the full potential of your digital tools. Whether rendering 3D models, running complex simulations, or forecasting your business decisions, you have the pedal to the metal. In the digital realm, speed is of the essence and you understand this perfectly. You know how to streamline workflows to maximize efficiency. Nonetheless, digital roads are always under construction, with new technologies constantly emerging, and you are eager to embrace the latest trends, from artificial intelligence to always ahead of the curve. In this journey, your local EDIH is the perfect road companion in order to boost even further your mastery of digital tools, with support services that range from the uptake of the newest technologies to help in upskilling your workforce and guidance in securing funding.

What next? Visit the [EDIH Catalogue](#) to find EDIHs in your country that can assist you.

Back

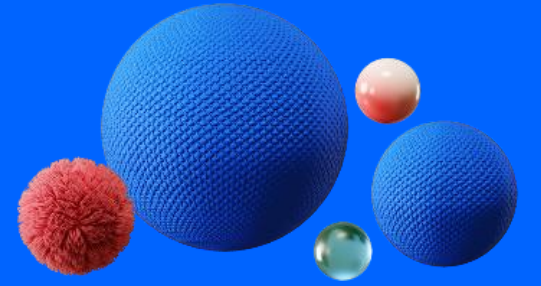
Direct link to the EDIH catalogue
(country-specific)

EDIH

Thank you!

Giulia Carsaniga, Policy Officer, DG CNECT A4

EDIH



EDIH online workshop
December 2023

Thematic Working Groups update

Gaspard Demur

Deputy Head of Unit - DG CNECT A4 - Digital Transformation of Industrial Ecosystems

What Thematic WGs are:

Created bottom-up: Groups of EDIHs wishing to interact and further collaborate on a specific sector or technology related topic

Run by EDIHs: A Group leadership is selected (can be a rotatory basis). Ideally > should be a representative of an EDIH

Supported by DTA: providing practical support helping to set it up and publish information on EDIH portal

European Commission may appoint a supporting Policy Officer to support interaction between specific WG and EU institutions

Existing Thematic WGs - state of play

[Networking the Networks](#)

[Data in Manufacturing](#)

[Digital Business Models](#)

[Digital Health](#)

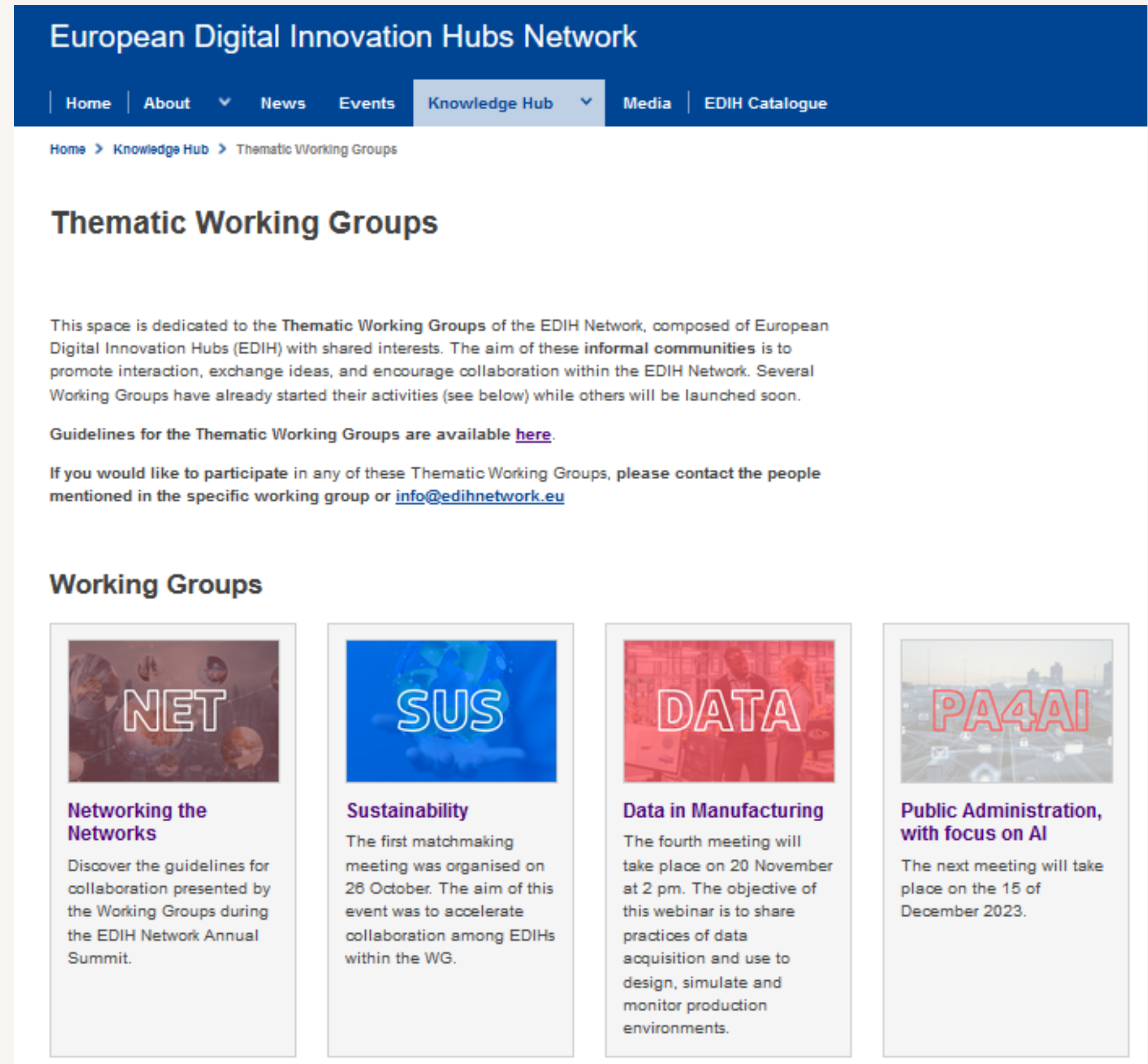
[Construction](#)

[Public Administration, with focus on AI](#)

[Sustainability](#)

Interested to join? > contact: info@edihnetwork.eu

If an EDIH is interested in joining one of the existing working groups, they should reach out to the DTA at info@edihnetwork.eu.



The screenshot shows the website for the European Digital Innovation Hubs Network. The navigation bar includes Home, About, News, Events, Knowledge Hub, Media, and EDIH Catalogue. The current page is 'Thematic Working Groups'. The main content area features an introductory paragraph, a link to guidelines, and a list of four working groups: Networking the Networks (NET), Sustainability (SUS), Data in Manufacturing (DATA), and Public Administration, with focus on AI (PA4AI). Each group has a brief description of its activities and upcoming meetings.

European Digital Innovation Hubs Network

Home | About | News | Events | Knowledge Hub | Media | EDIH Catalogue

Home > Knowledge Hub > Thematic Working Groups


Thematic Working Groups

This space is dedicated to the **Thematic Working Groups** of the EDIH Network, composed of European Digital Innovation Hubs (EDIH) with shared interests. The aim of these **informal communities** is to promote interaction, exchange ideas, and encourage collaboration within the EDIH Network. Several Working Groups have already started their activities (see below) while others will be launched soon.

Guidelines for the Thematic Working Groups are available [here](#).


If you would like to participate in any of these Thematic Working Groups, please contact the people mentioned in the specific working group or info@edihnetwork.eu

Working Groups




Networking the Networks

Discover the guidelines for collaboration presented by the Working Groups during the EDIH Network Annual Summit.




Sustainability

The first matchmaking meeting was organised on 26 October. The aim of this event was to accelerate collaboration among EDIHs within the WG.



Data in Manufacturing

The fourth meeting will take place on 20 November at 2 pm. The objective of this webinar is to share practices of data acquisition and use to design, simulate and monitor production environments.



Public Administration, with focus on AI

The next meeting will take place on the 15 of December 2023.

How to run a Thematic WG ?

- WG decides **independently** its **collaborative tools** (e.g., Teams, WebEx, etc.), agenda, format and frequency of meetings
- **COM** may provide access to independent, free-of charge community platform for long term use: **Futurium**
- **Most meetings online**, but possibility to organise **on-site meetings as side sessions** to i.e. EDIH annual summit
- **DTA** available to facilitate communication and cooperation across WGs and amend their web pages on the EDIH network website
- **Group Moderator** to provide **update on the group's activities** and achievements on a regular basis

Thematic WG – next steps:

New sectors?

- Tourism

New technologies?

- Smart connectivity
- Cybersecurity

How to initiate a Thematic WG?

interested EDIHs **send a request** to info@edihnetwork.eu, specifying the following elements:

- a) Topic of the working group
- b) Initial list of EDIHs participating in the working group
- c) Group moderator of the working group
- d) Information to be published on the EDIH network webpage

DTA then helps organizing **kick-off meeting** with the Group Moderator and COM officer (if applicable) and announces the launch of the WG on the **EDIH website**

EDIH

Thank you – Questions?

Gaspard.demur@ec.europa.eu



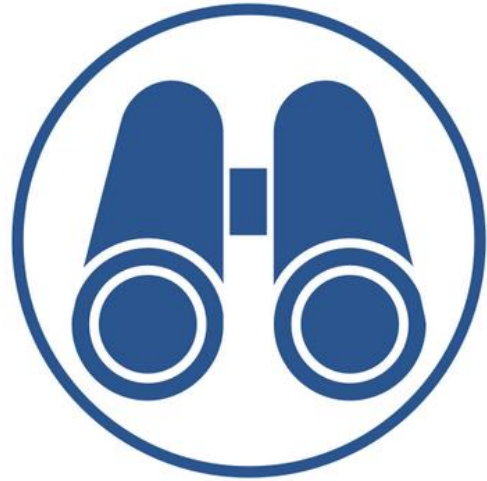
EDIH Network Thematic Working Group “Data in Manufacturing” (DiM)

14th December 2023

DATA
SPACE 4.0

EDIH | European
Digital Innovation
Hubs Network

VISION - MISSION



Eventually, everything is data:

- to plan & monitor goods and processes, and
- as a tradeable product in itself, for data-driven business models

It is key that manufacturing SMEs capture the most of the value of industrial data



The thematic working group (TWG) on Data in Manufacturing provides an **active community for EDIHs** to agree on

- common **knowledge and approaches**
- areas of **collaboration** and effective mechanisms for **cooperation**
- **support** to drive manufacturing SMEs to use data and data-related technologies (AI, digital twin, industrial metaverse, ...)

DATA IN MANUFACTURING TWG IN NUMBERS

<1

Year working together

3

TWG Webinar Sessions organised

125+

TWG Webinar Sessions participants

1

Matchmaking Sessions organized

78

Total EDIHs benefited from TWG

21

Rated Matchmaking
Extremely Interesting

LATEST ACTIVITIES – SUCCESS STORIES

TWIG WEBINAR SESSION MEETINGS



17th May

1st June

19th October

20th November

Sharing **best practices of data use & data acquisition** to design, simulate and monitor production environments by European Digital Innovation Hubs (EDIHs)

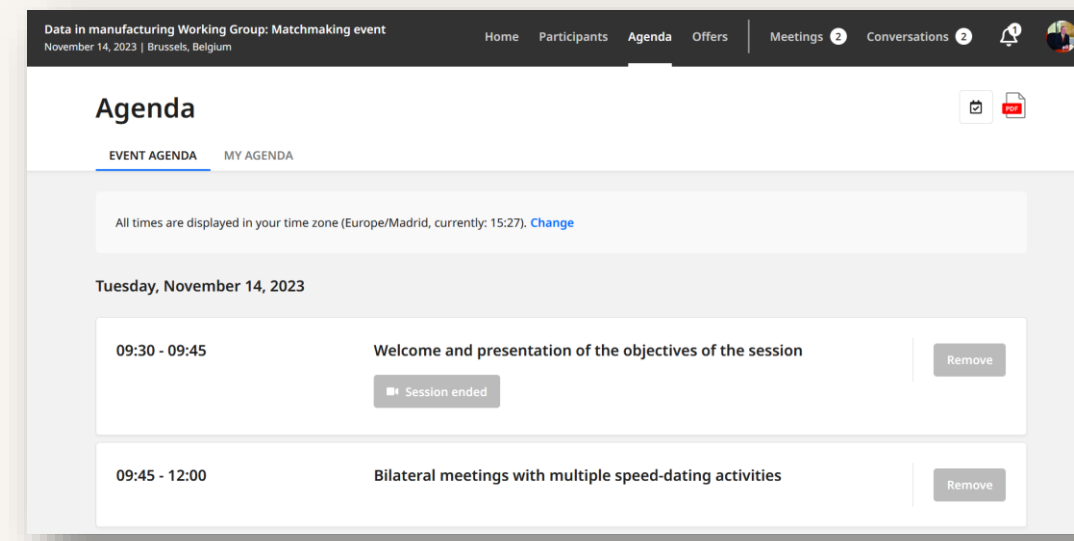
EDIH MATCHMAKING



14th November

Opportunity to book 1:1 meetings for EDIHs to:

- Discuss their **goals, needs, barriers and challenges**
- Find **synergies** and **opportunities** for **cooperation** and **development**



LATEST ACTIVITIES – SUCCESS STORIES

EDIH SURVEY: CAPACITY & COMPETENCES IN DATA IN MANUFACTURING

- Enrich **knowledge** of EDIH Network as a potential virtual **networking** source for complementing current EDIH **capacities**
- Identifying potential **cooperation** opportunities



Willing to take part?
Take the Survey [here](#)

HOW TO JOIN?



Contact us, all information on the Knowledge Hub, [Data in Manufacturing Thematic Working Group](#) page



Next TWG Data in Manufacturing (DiM) meeting:
24th January 2024, 14:00 - 16:30

Willing to **attend**?

Join if you are not yet a member.



Willing to **present** your technology portfolio, your approach or good practices?

Please send your proposal to [us](#)



European
Digital Innovation
Hubs Network

EDIH WORKING GROUP

on Public Administration, with main
focus on Artificial Intelligence

Giovanna Galasso,
Member of EDIH ARTES 5.0
Partner at Intellera Consulting

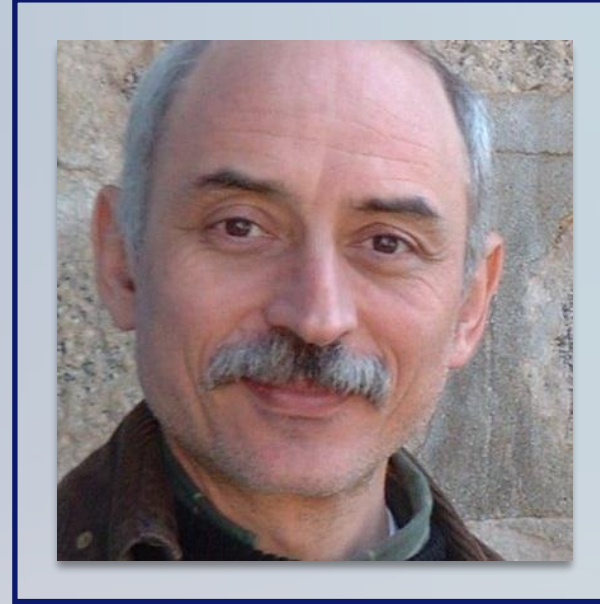
EDIH WG AI4PA CONTACT POINTS



ANDREA HALMOS
European
Commission, DG
DIGIT B2



**STEFANOS
KOTOGLOU**
European
Commission, DG
DIGIT B2



YIANNIS GIANNARAKIS
Coordinator, GR
digiGOV-innoHUB



ALEX MOTZAU
Coordinator,
Nemonoor



Giovanna galasso
Moderator, ARTES
5.0

Edih wg AI4PA objectives

*EDIH WG AI4PA is Thematic Working Group of the EDIH Network, where EDIH can **voluntarily** exchange information about a specific topic/sector*

- 1 Discuss the **challenges** and seize **AI opportunities for public administrations in the EU**
- 2 Enhance possible synergies with **relevant EU initiatives**
(e.g. *AI Test and Experimentation Facilities, GovTech platform and pilots, AI-on-demand platform, Sandboxing*)
- 3 Jointly **identify EU funding opportunities** and access to relevant skills/capacity building programmes
- 4 Foster **interoperability and re-usability** of AI-enabled solutions in the public sector
- 5 Ensure the uptake of **human-centric, ethical AI** in the public sector and contribute to the creation of a European GovTech market

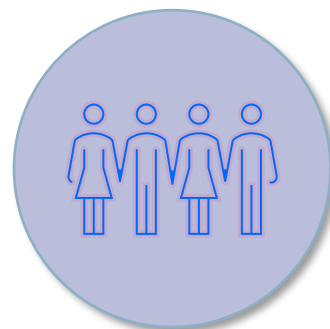
EDIH WG AI4PA IN NUMBERS



5 meetings online and 1 in-person at the EDIH Summit in Brussels (June)



30+ EDIHs from 10+ Member States



Stakeholders involved:

- **research centres**
- **national authorities**
- **EDIHs**
- **EU institutions**



20+ speakers (e.g. EDIHs representatives, research assistants, professors, project coordinators, etc.)

- The group shares documents of common interest on the [CIRCABC platform](#)



- The EC facilitates the knowledge sharing by providing an online platform [joinup](#)
- where all the EDIHs are invited to share their experiences, recommendations and concerns on the subject matter



Supervised by dg digit

KNOWLEDGE SHARING

EDIH presentation

ER²Digit digiGOV innoHUB

ip Interprovinciaal Overleg van, voor en door provincies

NEMO NOOR ARTES 5.0

DiGINN CYPRUS EUROPEAN DIGITAL INNOVATION HUB

This project has received funding from the European Union's DIGITAL EUROPE programme, under Grant Agreement 10102286

EU projects

bigbuyers Working Together Public Buyers Community

ETAPAS Ethical Technology Adoption in Public Administration Services

Watch Pre-PAI

Other relevant initiatives

THE EUROPEAN DATA STRATEGY

Research initiatives

TECHETHOS FUTURE TECHNOLOGY ETHICS

popAI

National initiatives

BAIC BASQUE ARTIFICIAL INTELLIGENCE CENTER

Digdir



15/12/2023, 11:00 – 13:00 CET

NEXT MEETING

AGENDA

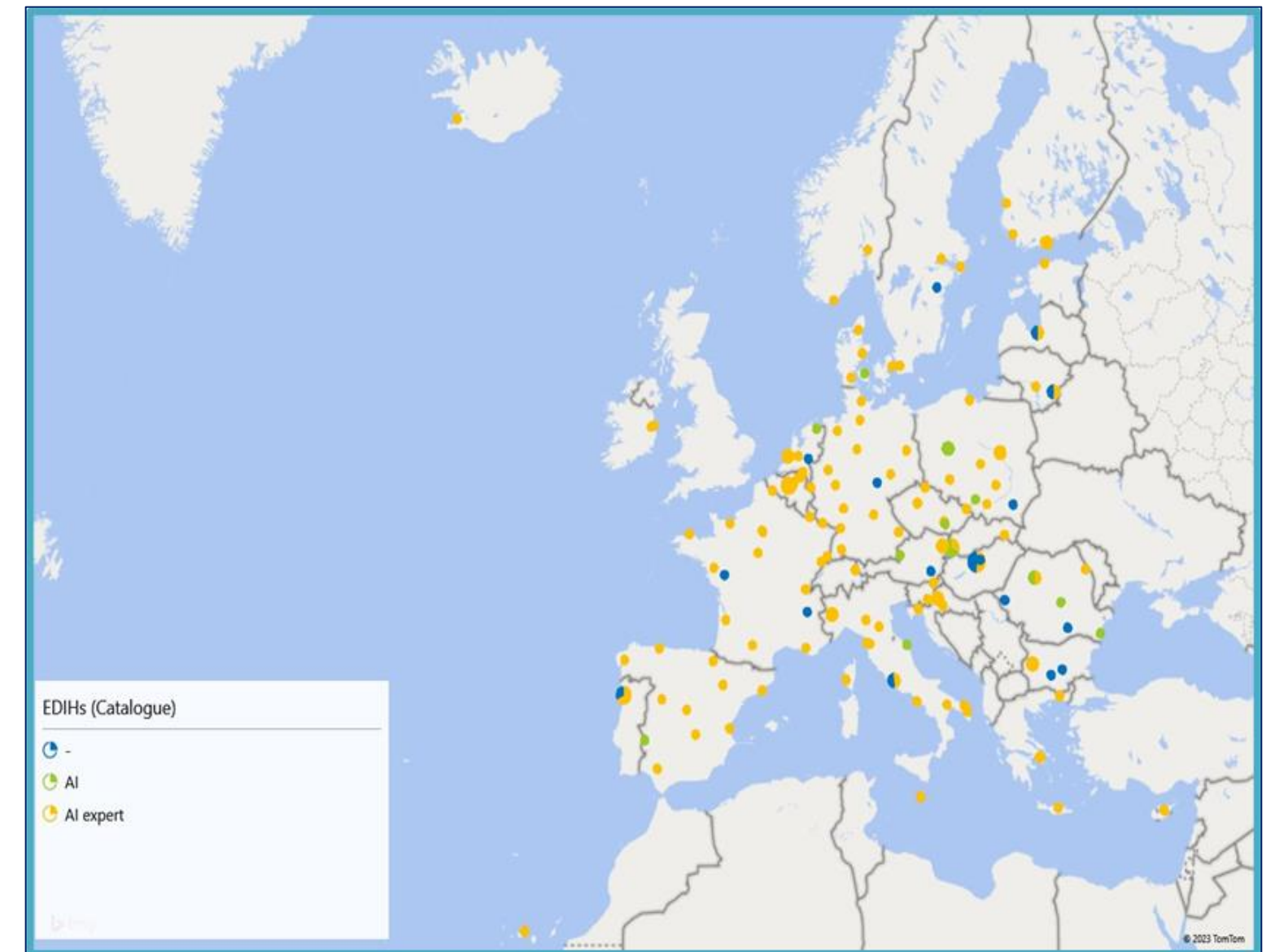
- Smart Attica EDIH – George Giannakopoulos
- DIH4AI Project: lessons learned from DIH cross-border cooperation
- A presentation on AI maturity assessment tool developed by Applied AI Munich – Desiree Modric
- Tech4Gov Watch – Stefanos Kotoglou
- Tech4Gov Incubator – Besiana Balla
- DTA presentation on the matchmaking event opportunity for the WG



SURVEY ON THE AI EXPERTISE OF THE EDIHs

Survey of all EDIHs, to understand:

- The **competencies and capacity** of the EDIHs regarding AI technologies (*supply from EDIHs*)
- What the **role of the AI EDIHs** should be and how they can help non-AI EDIHs (*demand from EDIHs*)



Willing to take part?
Take the survey [here](#)



Thematic working group on sustainability

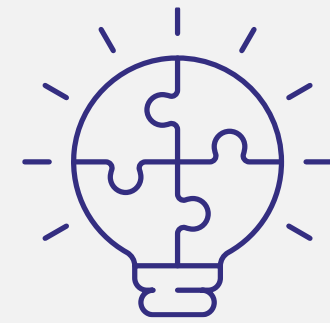
State-of-Play

**76 persons from 51
EDIHs**

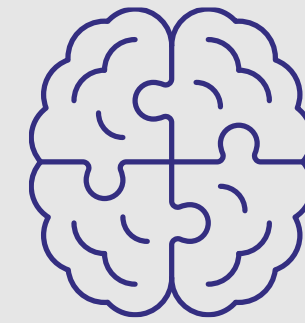
Ludwig De Locht
Diana Remache

Three main topics identified, and different expectations

First online meeting



Sustainable digital
technology



Digital technology for
sustainability



Assessing sustainable impact of
digital solutions

Relevant topics for sustainability:

- Data, Circular economy, energy management, LCA, eco-design, ...

Expectations from the working group:

- Joint projects, Knowledge sharing, Demonstrators, ...

Matchmaking on October 26th

- 20 registrants – 18 EDIHs
- 10 countries
- 19 meetings planned, 10 effectively took place
- All meetings were rated as “extremely interesting”, which is the highest rate

“It was very interesting meeting where we discussed future possible strategies that the EDIH's can build”

Next steps



Matchmaking for joint projects: January 18th 2024

For EDIHs and companies

Collaboration: EEN, CLAIRE & sustAIIn.brussels

Brussels @ sustAIIn.brussels or online

On site: 88 | Remote: 93

Registration on: <https://humancentric-ai.b2match.io/>



Knowledge sharing assessment tools

To be determined

For EDIH

Online



Catalogue of trainings/demonstrators on digital and sustainability

Starting

Digital

... others to follow, stay tuned

sustAIIn
.brussels

SUS



LET'S GET IN TOUCH!

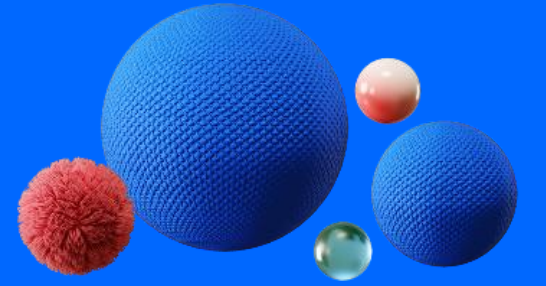
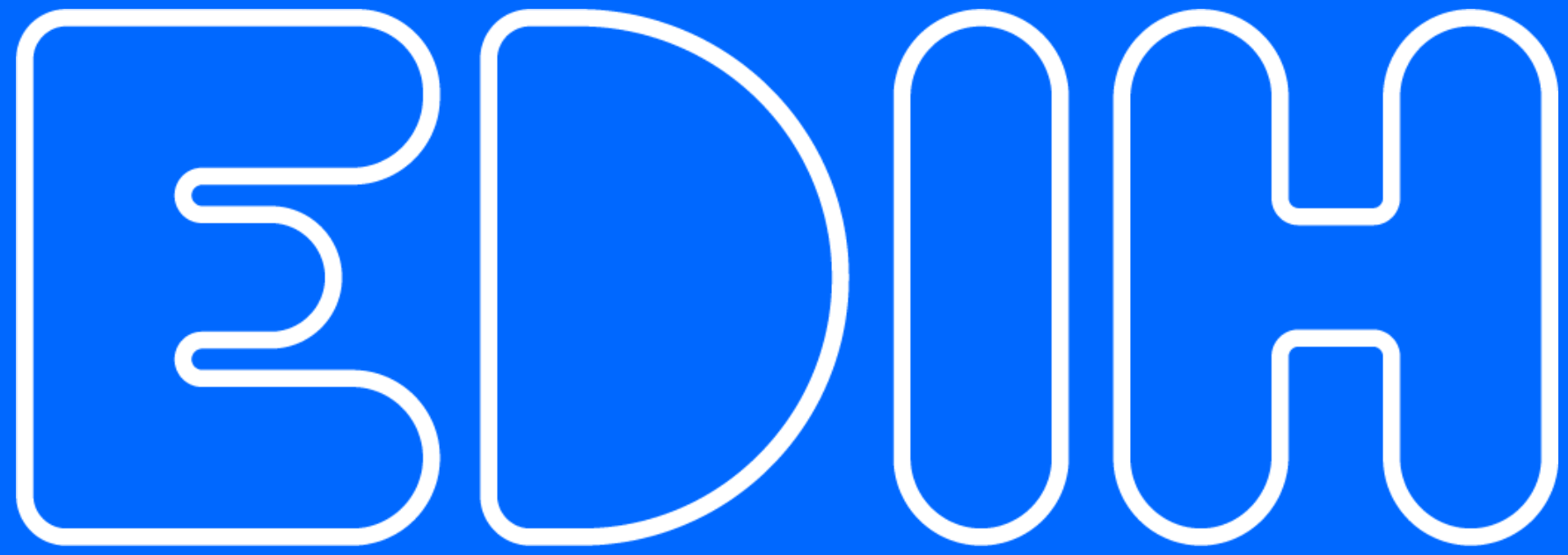
Are you interested?

Ludwig De Loch

Ludwig.Delocht@sirris.be, +32 474 96 44 89

Diana Remache

Diana.Remache@vub.be



Webinar - State of play EDIH Network
14 December 2023

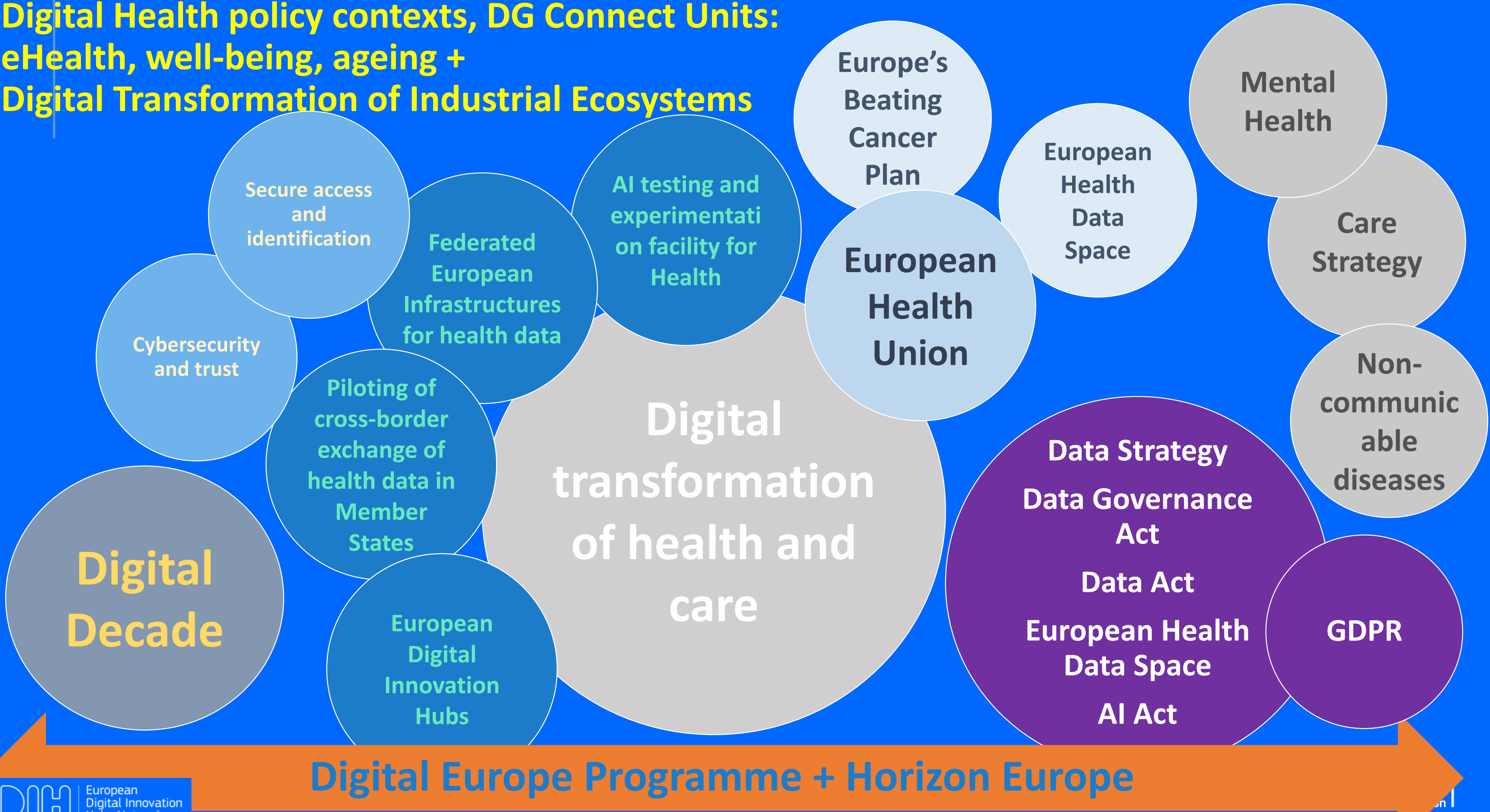
EDIH Network – Working Group on Digital Health – status and plans

Prof. Sebastiaan Meijer, KTH, Sweden

Jaakko Aarnio, Policy Officer, EC DG CONNECT, Digital Transformation of industrial ecosystems, Brussels

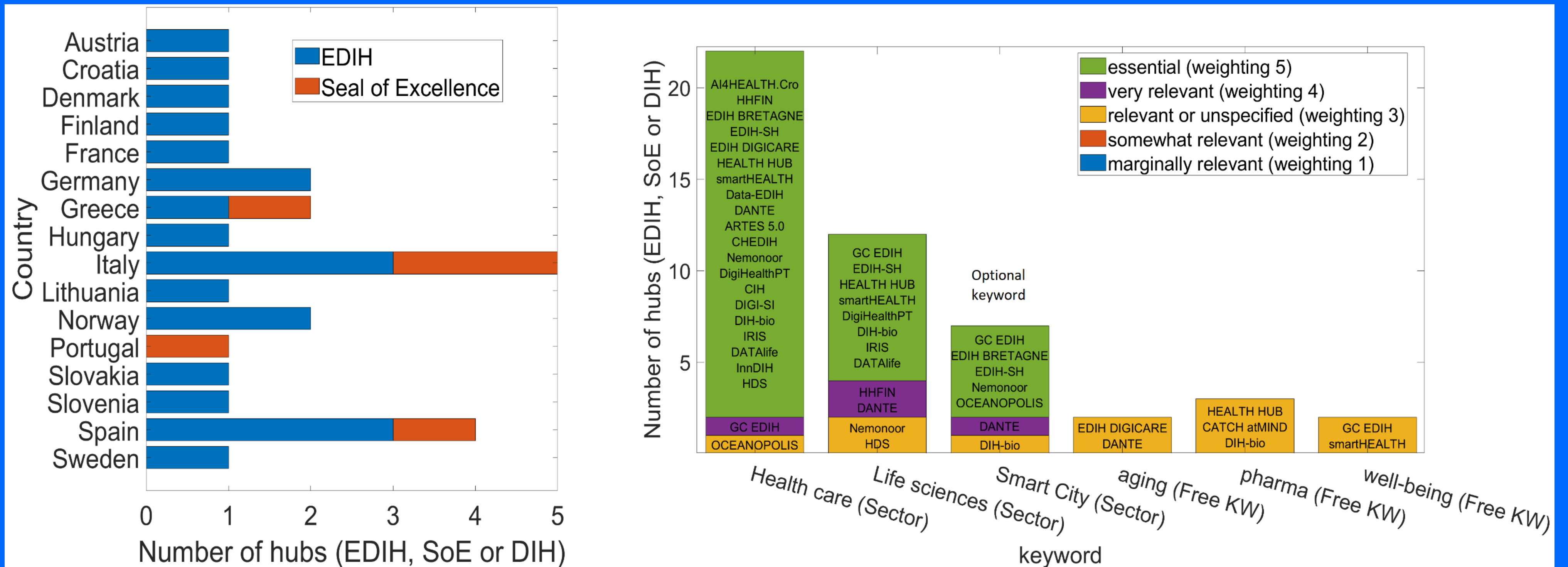
Aleksandra Wesolowska, Policy Officer, EC DG CONNECT, eHealth, well-being, ageing, Luxembourg

Digital Health policy contexts, DG Connect Units: eHealth, well-being, ageing + Digital Transformation of Industrial Ecosystems



26 members: breakdown to 16 countries*)

Self-declared keyword profiles of the member



Organisation of communication platforms

1) EDIH network – Working Group on Digital Health, independent, platform to address the long-term agenda between subscribed EDIH users, Group Moderator Prof. Sebastiaan Meijer, KTH Royal Institute of Technology, Stockholm; (some basic information is accessible without subscription)

<https://futurium.ec.europa.eu/en/edih-network-working-group-digital-health>

2) Subscribe to the LinkedIn page 'EDIH Health', And feel free to post all your Health related activities! (broad networking, individual communication)

3) General information of all thematic working groups on main EDIH site

<https://european-digital-innovation-hubs.ec.europa.eu/knowledge-hub/thematic-groups/>

**Three
communication
platforms for
different
purposes**

<https://ec.europa.eu/edih>

Key activities, past and planned meetings

- WG becoming a natural counterpart to all kinds of national / regional networks
- Discussions took place during the period September-November in view of consolidating relevant common interests with the hubs
- Early discussion with EIT Health fostering the uptake together

Planned events:

- 1) Webinar on Active and healthy **aging** on 26 January 2024, 10-11
- 2) Webinar on discussion of opportunities at EISMEA/EIC **to explain in detail the SPIN4EIC initiative** including pitching events and synergies (and expected actions from both supply and demand sides), February 2024, date to be informed
- 3) Webinar on the **findings in the Digital Health Uptake** project, EC co-funded, March 2024, date to be informed
- 4) Large workshop at the EDIH Summit next year
- 5) Inspiration meeting for Ukrainian candidate EDIHs?

**Sequence of
short
webinars in
January-
March 2024**

Recruitment of voluntary hubs

EDIHs, SoEs and DIHs are invited to subscribe in Futurium platform:

<https://futurium.ec.europa.eu/en/edih-network-working-group-digital-health>

More information:

smeijer@kth.se

dvidal@carsa.es

Jaakko.AARNIO@ec.europa.eu (DG Connect A4)

Aleksandra.Wesolowska@ec.europa.eu (DG Connect H3)

Helena.RODRIGUES@ec.europa.eu (DG Connect A4)

**New members
welcome from
EDIHs, SoEs
and 'old' DIHs**

Goal: promote cybersecurity as the precondition and basis for a successful digitalisation, support advancements in boosting cybersecurity postures and support local cybersecurity ecosystems.

TWG Objectives:

A common cybersecurity maturity assessment to support the DMA.

Define and implement best practices to support and incentivize the uptake of cybersecurity measures/controls.

Elaborate strategies to facilitate compliance with the ever-evolving cybersecurity regulatory landscape.

Exchanging best practices to address common challenges: skill/resource shortages;

Foster cross-border services and allocation of SMEs

Relevance for EDIHs:

Mapping EDIHs according to a common service catalogue.

EDIH community platform (e.g. Signal) to facilitate international collaboration.

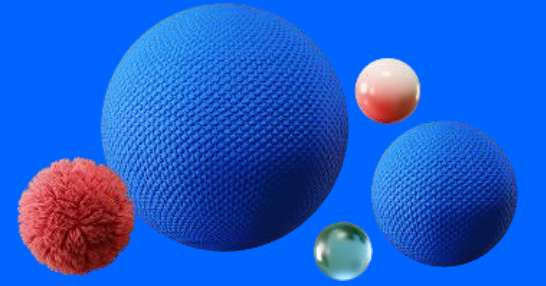
Fostering knowledge and best practices exchange.

Integrating EDIHs in the broader European ecosystem.

Peer-to-peer & external webinars, workshops and trainings.

**Group Animator: Francisco Andrade e Silva, francisco.andrade@ecs-org.eu
Regional Policy Manager at the European Cybersecurity Organisation (ECISO)**

EDIH



EDIH online workshop
December 2023

Cooperation Guidelines for a seamless digitalisation support to European SMEs

Gaspard Demur

Deputy Head of Unit - DG CNECT A4 - Digital Transformation of Industrial Ecosystems

Guidelines development process

Co-creation between EDIHs, Clusters and EEN members with support of CNECT, GROW and DTA

Timeline:

- High Level Working Group - January 2023
- Joint Coordination Meeting - February 2023
- WG @EDIH Network Summit 2023
- Guidelines published - November 2023

What the Guidelines are...

- Tool to provide seamless services to client SMEs
- Co-designed list of cooperation opportunities between networks
- Practical document with hands-on good practices
- Living document

Guidelines – structure

- Overview of service offer of each network
- Identification of promising cooperation profiles
 - Hands-on processes to set-up cooperation at regional/national level
 - Practical examples/ Success stories
 - Annex with draft cooperation MoU

...and what Guidelines are not

- Prescriptive catalogue of joint services
- Self-contained list of best practices
- One-off exercise:
 - Networking the Networks WG to continue working with other networks
 - i.e.: EIC, EIT, Cybersecurity Competence Centres...

Guidelines – structure

Following the EDIHs 4 Working Groups Clusters:

- Test before Invest
 - Skills and Training
 - Support to find investment
 - Innovation Ecosystem and Networking
- > **Client journey** across networks for each area of services

How to access the Guidelines:



<https://european-digital-innovation-hubs.ec.europa.eu/knowledge-hub/thematic-groups/networking-networks>

EDIH

Thank you – Questions?

Gaspard.demur@ec.europa.eu



State of Play of the EDIH Network

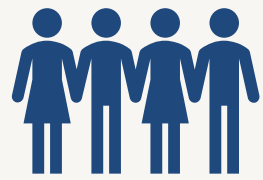
Matchmaking session introduction

14 December 2023

David Vidal, CARSA

Afternoon Matchmaking session online

Meet other members of the EDIH Network



Promote community-building and matchmaking



Strengthen the EDIH network

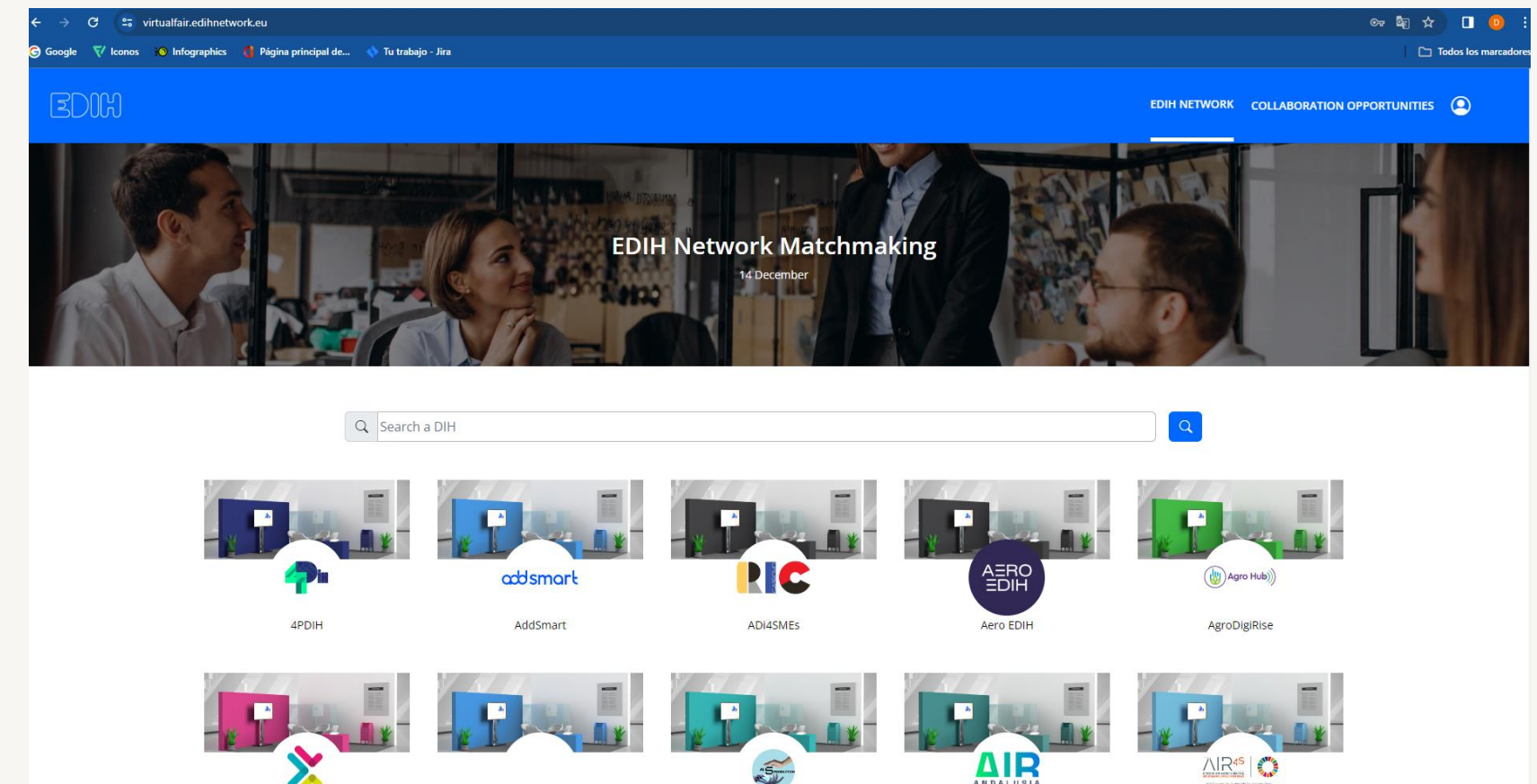
Afternoon Matchmaking session online

How can you access?

Enter <https://virtualfair.edihnetwork.eu/>

Using your account (e-mail of the coordinator & password)

You can login onto the Virtual Fair to find out collaboration opportunities.

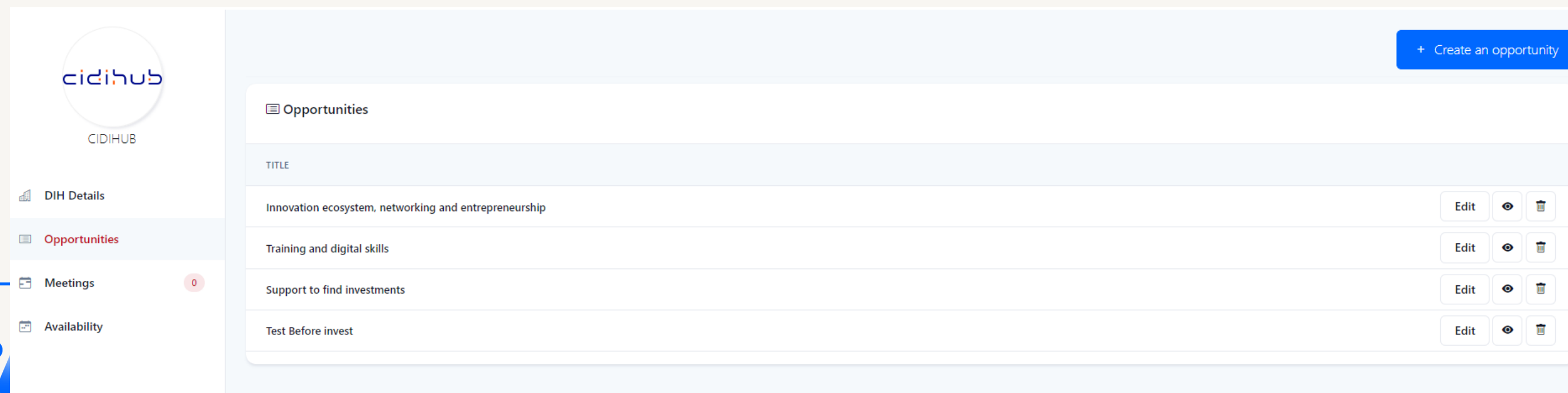
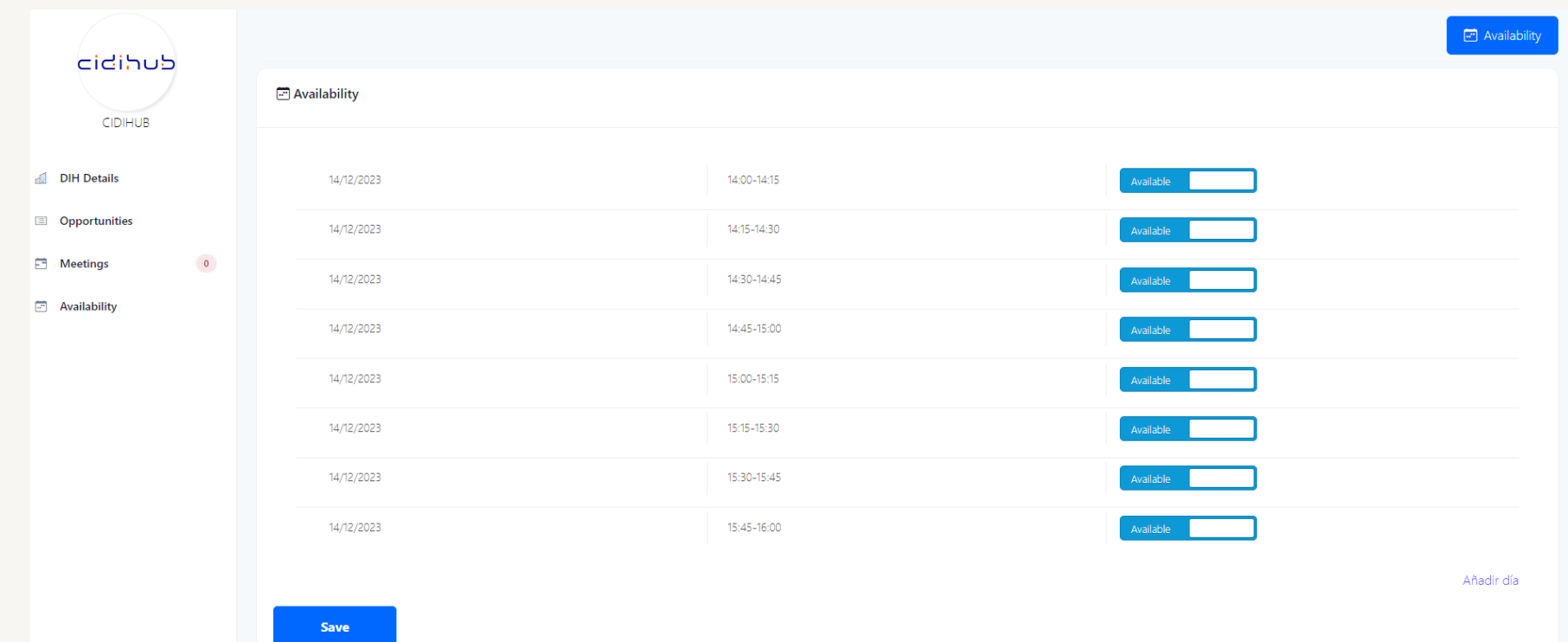


Afternoon Matchmaking session online

How can you publish your collaboration opportunities?

In your dashboard:

- you can publish your collaboration opportunities
- you can indicate your availability for on-line meetings



Afternoon Matchmaking session online

When you find something interesting for you:

Click on “Arrange a meeting”, indicate the time slot and the system will notify both parties via e-mail about it.

The meeting needs to be approved by the EDIH that receives the proposal for the meeting.

Indications on how to meet on-line will also be received in the same e-mail.

Let's strengthen the EDIH Network!



AgroDigiRise

Collaboration with EDIHs in the agricultural sector

Arrange a meeting

[← back to opportunities](#)

We are looking for:

- Exchange of materials and resources
- Participating in matchmaking, training and capacity building events (including virtual formats), joined projects, initiatives, seminars, and study visits
- Collaborating to develop trainings in different formats and create innovative methodologies
- (Co)organising joint investor-related events and pitching preparation for SMEs
- Facilitating the exchange of offers/request of cooperation profiles to give clients (farmers, SMEs and public sector) more opportunities to find the right digital technology
- Consulting the local companies and stakeholders to get support from other EDIHs in case the needed competences fall outside the competence of AgroHub.BG

We offer:

- Transferring good experience in the field of precision farming, offering know-how and concrete solutions that can benefit EDIHs with a similar profile - Sharing our best practices and providing our specialist knowledge and infrastructure - Organising matchmaking events (including virtual formats) to facilitate cooperation on new digital technologies and their potential application in the agricultural sector - Study visits

Afternoon Matchmaking session online

Any questions?

Need for additional support?
Contact our Helpdesk:

support@edihnetwork.eu



Thank you!
