

Keynote
speaker:



Alvaro Gil

(E)DIHs support for the digitalisation
of public administrations



**Interreg
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BEST DIH

BEST_DIH: Good practices

Digital transformation of public sector services

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Overall objective and budget

Boosting European DIH Success Through a **new funding mix** approach

To improve the implementation of regional development policies in the field of **digital transformation**, taking into account the **key role** that (E)DIHs can play and ensure the coordinated delivery of **funding** between different administration levels.

- Main challenge: Financial autonomy



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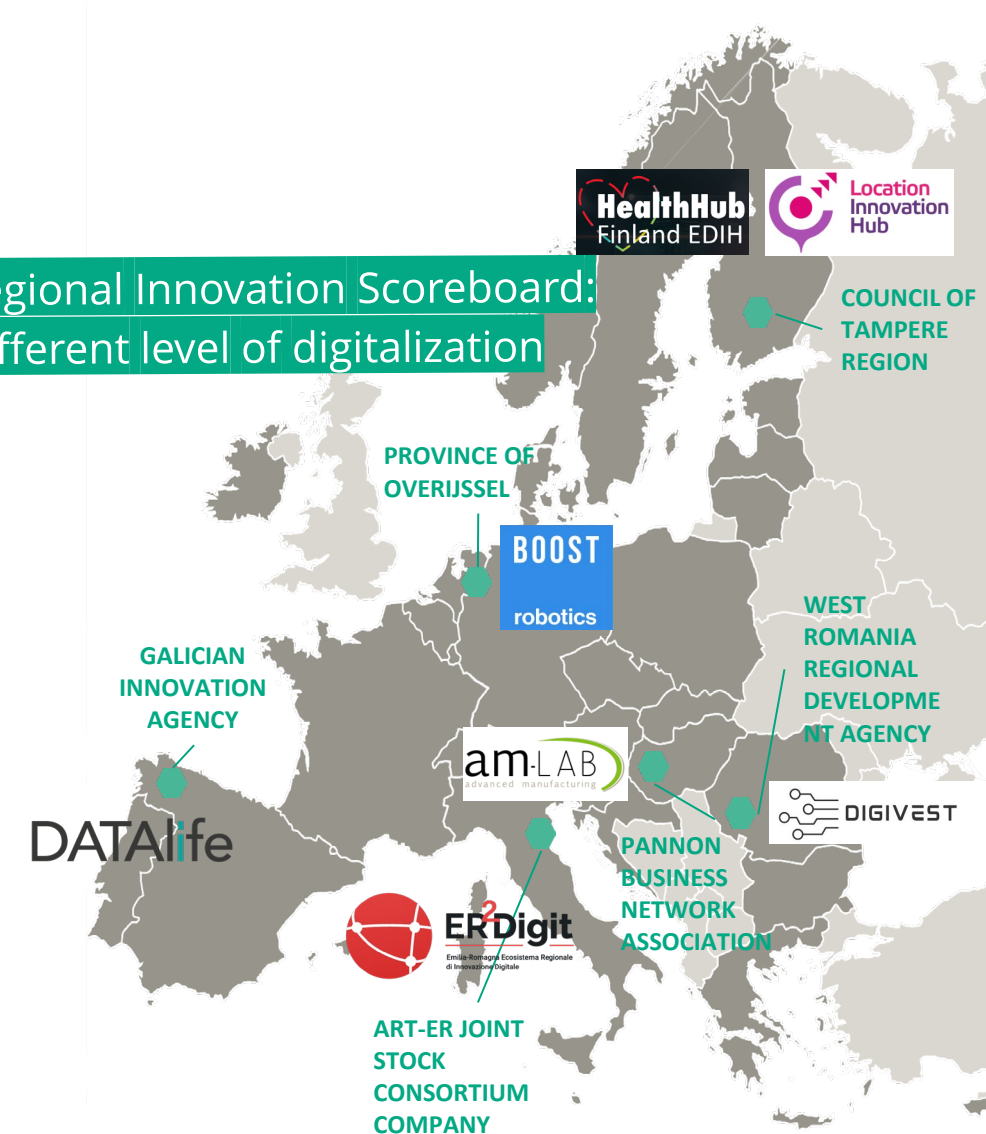


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Policy Instruments

GALICIA SMART SPECIALIZATION STRATEGY 2021-2027	1	GALICIA INNOVATION AGENCY
SZOMBATHELY SUSTAINABLE CITY DEVELOPMENT STRATEGY 2021-2027	2	MUNICIPALITY OF SZOMBATHELY
SMART SPECIALISATION STRATEGY (RIS3) EAST NETHERLANDS 2021-227	3	PROVINCE OF OVERIJSEL
THE REGIONAL DIGITAL COMPASS: A PATHWAY TO THE REGION 'S DIGITAL FUTURE IN SUPPORT OF THE DIGITAL TARGETS OF 20230	4	COUNCIL OF TAMPERE REGION
REGIONAL PROGRAMME ERDF EMILIA-ROMAGNA 2021-2027- PRIORITY 1- RESEARCH, INNOVATION AND COMPETITIVENESS	5	DG KNOWLEDGE, RESEARCH, LABOUR, ENTERPRISES – EMILIA-ROMAGNA
WEST REGIONAL OPERATIONAL PROGRAMME 2021-2027 (WEST ROP 2021-2027).OBJECTIVE 1A SMARTER EUROPE	6	WEST ROMANIA REGIONAL DEVELOPMENT AGENCY

Regional Innovation Scoreboard:
Different level of digitalization

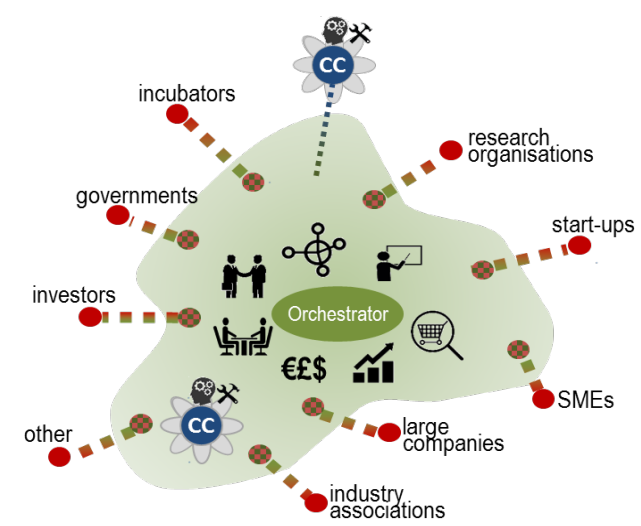


What is an (E)DIH?

EDIHs are **one-stop shops** supporting companies and public administration to respond to digital challenges and become more competitive.

Four main categories of services:

-  Test before invest
-  Support to find investments
-  Skills and training
-  Networking



2016 E. Commission Strategy

2021 First restricted call for EDIHs.

2022 151 EDIHs selected for funding and operational in 2022/2023.

2024 (E)DIHs in **different stages of service** delivery and funding mix.

Embrace the spirit of collaboration

Regional multi-partner consortia

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LP01 – Galician Innovation Agency

DATAlife

DATAlife's **mission** is to incorporate artificial intelligence and data analytics to **Galician SMEs**.

Value chains – Life Sciences



Agro – Sea Food



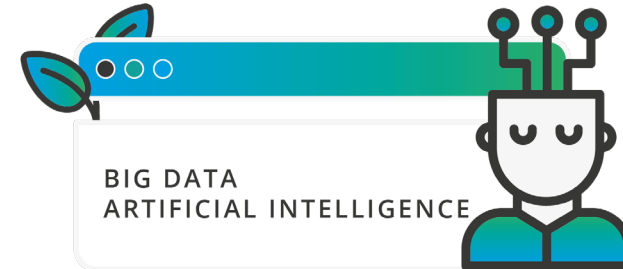
Biotechnology



Forestry – Wood



Healthcare



BIG DATA
ARTIFICIAL INTELLIGENCE

Advice for technology deployment (20 k€)

- Specialised consultancy in digital transformation to help SMEs to become more competitive and improve their business

Training (10 k€)

- Acquisition of basic skills for implementation and management of the technology

Technology services (40 k€)

- Development, testing, validation and demonstration of digital technologies : AI, HPC, IoT, Cibersecurity (even prototypes)

Business support (10 k€)

- Mentoring: Technological and sectoral startups
 - Funding Search

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PP02 – Pannon Business Network



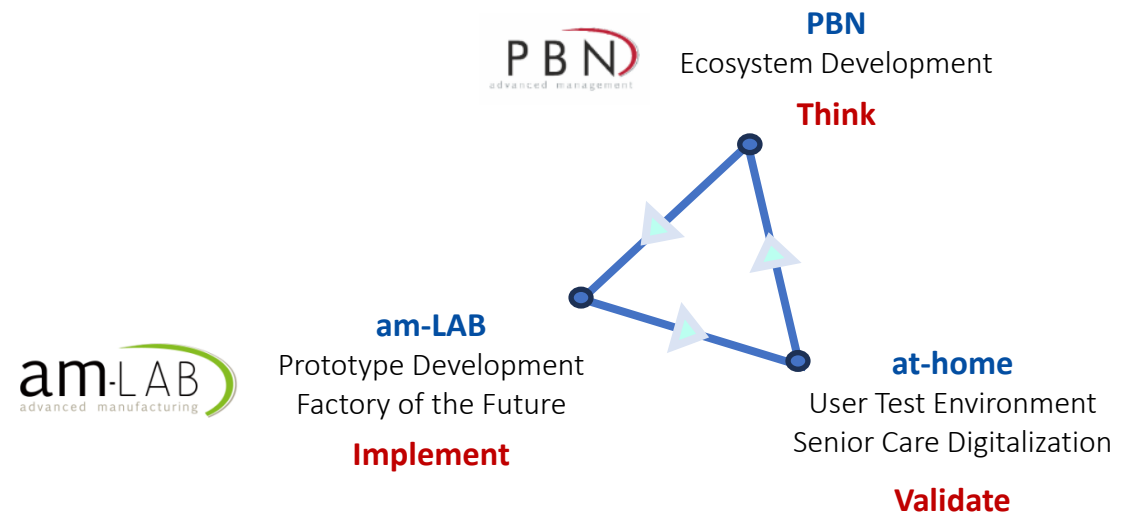
Focused on value creation for Hungarian manufacturing companies through digitalization

It is an advanced manufacturing laboratory focusing on digital technologies, robotics, data science, extended reality and 3D technologies.

Product development and prototyping:

- Concept definition
- Prototypes
- Test ready prototypes
- Usability Test
- Final prototype
- IPR and Patenting

Overview of Service Portfolio



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PP02 – Pannon Business Network



DIH for advanced manufacturing
Cooperation with the local municipality of
Szombathely

Developing local city
strategy

1

10-year economic
development programme

Hydrogen Strategy of the
City of Szombathely

Sustainable Urban
Development Strategy



Developing a touristic
mobile application

2

Promote
attractions &
presents available
public data in a
modern and
exciting way



Preparing a pilot with the
city

3

Planning data-
driven services
and smart city
solutions

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OD4GROWTH

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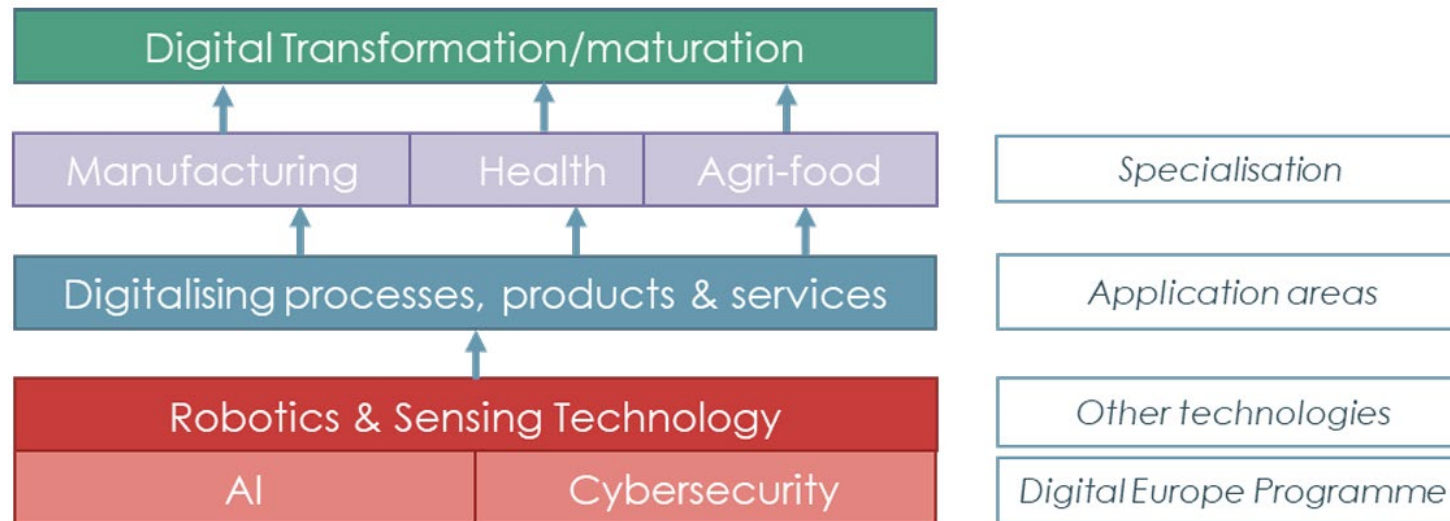
PP03 - PROVINCE OF OVERIJSEL



EDIH BOOST Robotics focuses in Robotics & Sensing

Together with the
province of Gelderland

Private EDIH that support SMEs and Midcaps with their digital transformation using proactive innovation brokers in **East-Netherlands**



The main objective to support **350 SMEs** in Manufacturing, Agrifood and MedTech by 2025

No Focusing on Public Administration

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PP04 - COUNCIL OF TAMPERE REGION

In Finland, there are 5 EDIHs at national level, operating within their specific focus area and serving as convergence points for stakeholders across various regions

Tampere region **is actively engaged** in 2 EDIHs funded under the Digital Europe programme:



HealthHub Finland offers **subsidised** or **free** test-before-invest and innovation services, financing advice, training and skills development for SMEs and **public sector organisations**.



Road
Map

A centre of excellence focused on location information - Geospatial data .
Coaching for SMEs and **Public institutions**.

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PP05 - ART-ER JOINT STOCK CONSORTIUM COMPANY - Emilia-Romagna



ER²Digit

Emilia-Romagna Ecosistema Regionale di Innovazione Digitale

It promotes the improvement of **public services** and the adoption of innovative digital solutions by Public Administrations and SMEs.

46 services in portfolio

900+ users to be served over the three-year period



Test before invest services **59%**



Skills and training services **20%**



Support to find investment services **11%**



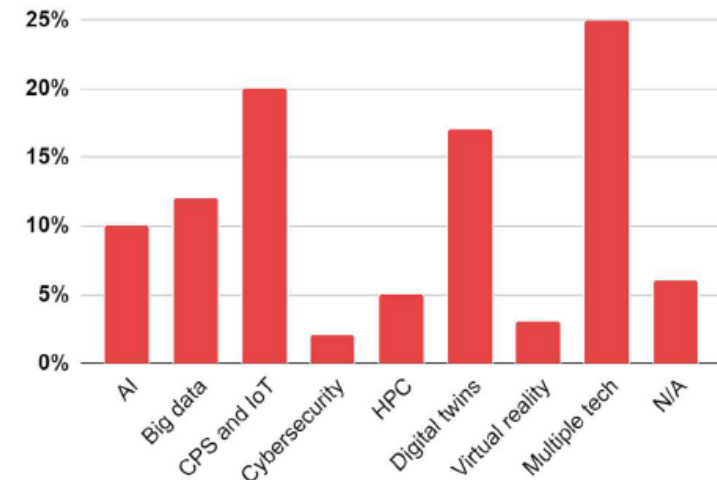
Networking and access to innovation ecosystems services **10%**

It launches its first series of **free services** dedicated to Public Administrations in Emilia-Romagna to encourage the improvement of public service delivery and the adoption of innovative digital solutions.

Technologies



Public Sector Organizations primary target of 50% service portfolio



* Technologies addressed by Test before invest and Skills services

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PP06 - WEST ROMANIA REGIONAL DEVELOPMENT AGENCY



EDIH directly managed by the West Regional Development Agency, including service delivery process.

- **Industry approach:** Manufacturing, Agrifood, Health, Construction and HORECA.
- Access to EDIH services based on **public call**.
- National Grant covers **50% of the cofinancing**.
- 105 digitization projects (80 SMEs + **25 IPA**).
- **Not (yet)** a segmented approach towards the public administration → **Planned**.

Digital Maturity Assessment

Awareness workshops

- Cybersecurity
- Security policies

"Business" workshops

- Digital business model
- Brokerages

Skills workshops

- Business expansion
 - Digital adoption
- Open testing
- Demonstration, demos
 - Collaborative projects

Investments workshops

- Identifying and accessing funding sources

Investments mentoring

- Technical support for finding IT solutions

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Conclusions

- (E)DIHs are an important tool to provide tailor-made digital solutions to SMEs and public sector organisation.
- (E)DIHs are **not at the same level of services provision** to public administrations.
- **5 out of the 7** (E)DIHs include Public Administration as a potential “client”.
- **Not an specific approach** for public administrations, at the same level of SMEs.

