

EUROPEAN DIGITAL INNOVATION HUB (EDIH) SOUTH TYROL



Giuseppe Franco

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Nature of Innovation.

WHAT IS A EUROPEAN DIGITAL INNOVATION HUB?

“EDIHs are one-stop-shops that help companies become more competitive with regard to their business/production processes, products or services **using digital technologies**”.

Framework Programme: Digital Europe

EDIHs will provide:

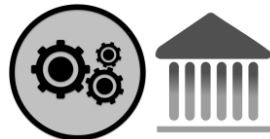
- access to technical expertise and experimentation facilities;
- innovation and tech-transfer services;
- funding and financing advice;
- training and skills developments.



EU support for one EDIH
per region as a proxy



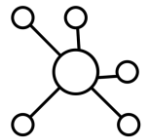
Co-funding
EU/Member States



Focus on Industry or
public services

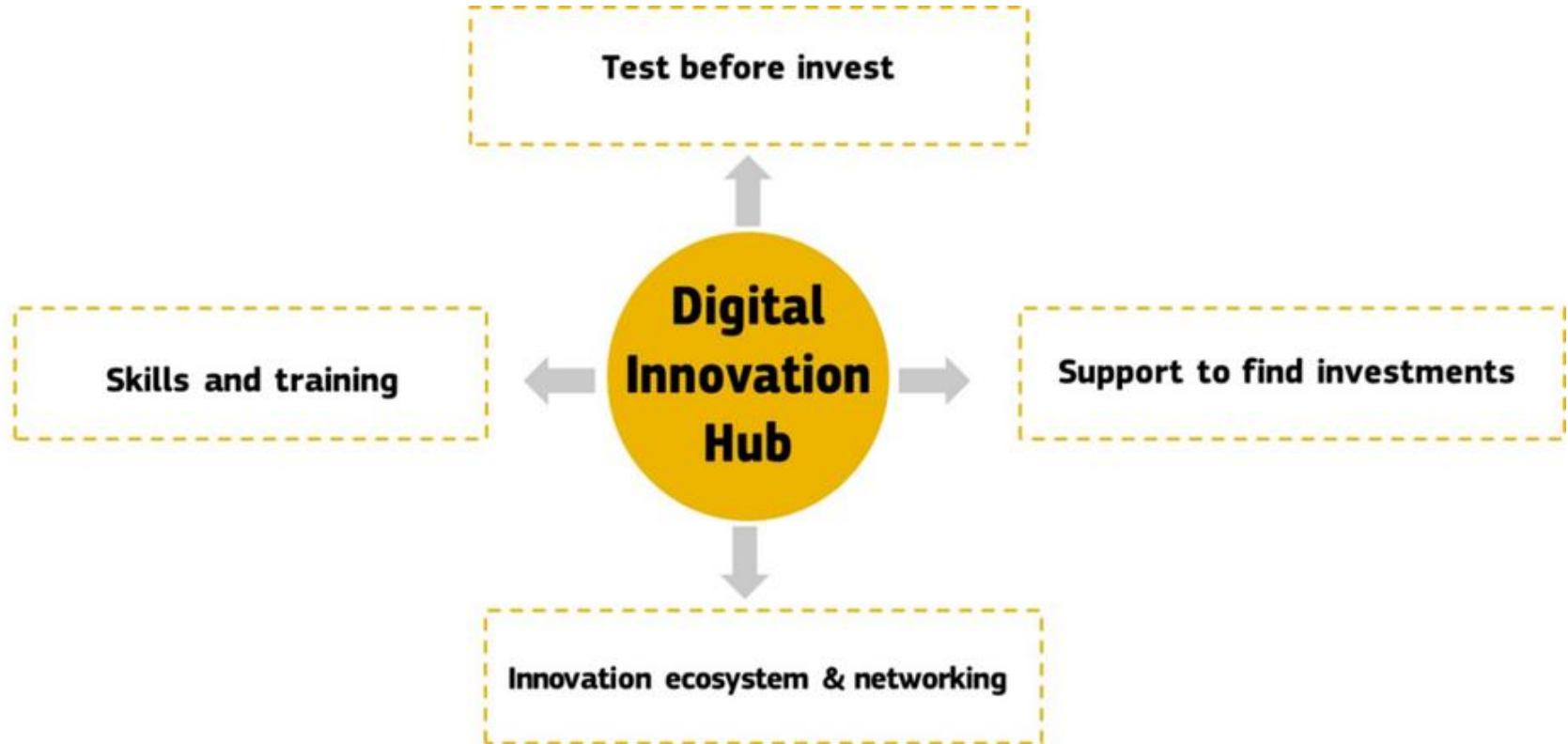


Focus on AI/HPC/CS



A strong network of
EDIHs

4 SERVICE AREAS



What Europe wants...

- **Specialized** services VS general basic services
- **Co-funding** principle: 50% from EU and 50% from other sources (MS, regions, private)
- **Every Region** (NUTS 2) should have one.
- Every EDIH must have a Focus/**Specialization**
- In line with the key technologies promoted in Digital Europe Programme: HPC (High performance computing), AI, and Cybersecurity.

PROJECT STATUS & ROADMAP

EDIH SÜDTIROL / ALTO ADIGE

1 SPECIALIZATION out of 3

Artificial Intelligence (AI)

As mentioned in the White Paper on Artificial Intelligence[1][2], “the Commission will work with Member States to ensure that at least one digital innovation hub per Member State has a high degree of specialisation on AI”.

[1]

https://ec.europa.eu/info/sites/info/files/commission-white-paper-artificial-intelligence-feb2020_en.pdf

[2] [https://digital-](https://digital-strategy.ec.europa.eu/en/policies/european-approach-artificial-intelligence)

[strategy.ec.europa.eu/en/policies/european-approach-artificial-intelligence](https://digital-strategy.ec.europa.eu/en/policies/european-approach-artificial-intelligence)

High Performance Computing (HPC)

Cybersecurity

TARGET

Industry (especially SMEs and midcaps)

Craftsperson (HK, LVH, RE)

Entrepreneurs (HK, RE, UVS)

Farmers (HK, SBB)

Merchant (HDS, HK, RE)

Service Provider (HDS, HK, RE)

Public Administration

PARTNERS INVOLVED in the Digital Innovation South Tyrol - DIS-HUB

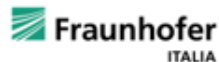
Project
coordinator



Project
partners



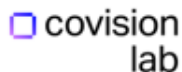
eurac
research



CAMERA DI COMMERCIO,
INDUSTRIA, ARTIGIANATO
E AGRICOLTURA DI BOLZANO



Know-how
partners



... and others!

International
partners



EUROPEAN DIGITAL
INNOVATION HUBS

FOCUS ON 4-6 TOPICS

AGRI-FOOD & HEALTH	CONSTRUCTION AND RENEWABLE ENERGIES/ENERGY EFFICIENCY	ALPINE SMART MOBILITY (TBD)
SMART SUSTAINABLE TOURISM (TBD)	QUALITY OF LIFE & SMART RURAL AREAS (TBD)	SMART MANUFACTURING

STATUS & ROADMAP

- **Sep 2020: Step 1 presentation for pre-selection**
- **Dec 2020: Step 1 confirmation for selection (45 in IT)**

- **May 6th 2021: Kick-off (1st Plenary Meeting)**
- **May 2021: Every WP refines activity plan**
- **May 27th 2021: 2nd Plenary Meeting**

- End of June 2021: **Call open!**
- June/July 2021: Every WP refines activity plan

- Sep 2021: Step 2 presentation → **29.09.2021**
- Dec 2021: Step 2 approval (hopefully!)

- Jan 2022: activities start

THANK YOU.

NOI TECHPARK
SÜDTIROL/ALTO ADIGE

VIA A.-VOLTA-STRASSE 13/A
I – 39100 BOZEN/BOLZANO

+39 0471/066 600
INFO@NOI.BZ.IT
WWW.NOI.BZ.IT