European Digital Innovation Hubs

Digital Transition of the Chemical Industry - ECRN

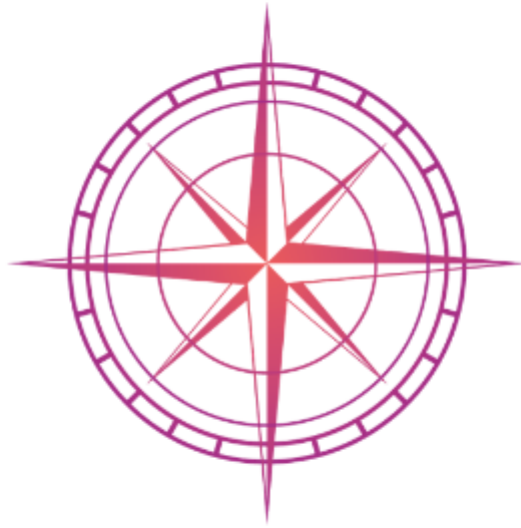**Malgorzata Nikowska, DG CNECT**
7 December 2023

Digital Decade 2030

Skills

20 million employed **ICT specialists**, more graduates + gender balance
80% of adults can **use tech** for everyday tasks

Government

Key Public Services – 100% online
Everyone can **access health records online**
Everyone can use **eID**

Infrastructure

Gigabit connectivity for everyone, **high-speed mobile coverage** (at least 5G) everywhere
EU produces 20% of world's **semiconductors**
10 000 **cloud edge nodes** = fast data access
EU **quantum computing** by 2025

Business

75% of companies using **Cloud, AI or Big Data**
Double the number of **unicorn startups**
90% of **SMEs taking up tech**

European Commission

Digital Europe Programme

DIGITAL EUROPE – dedicated to supporting the roll out of digital technologies across the economy.

Grants EUR 7.5 billion (2021 – 2027):

- Super computers (HPC)
- Artificial Intelligence (AI)
- Cybersecurity
- Advanced digital skills
- Deployment and best use of digital capacity and interoperability - **European Digital Innovation Hubs**

EDIHs stimulate the broad uptake of Artificial Intelligence, High Performance Computing (HPC) and Cybersecurity.
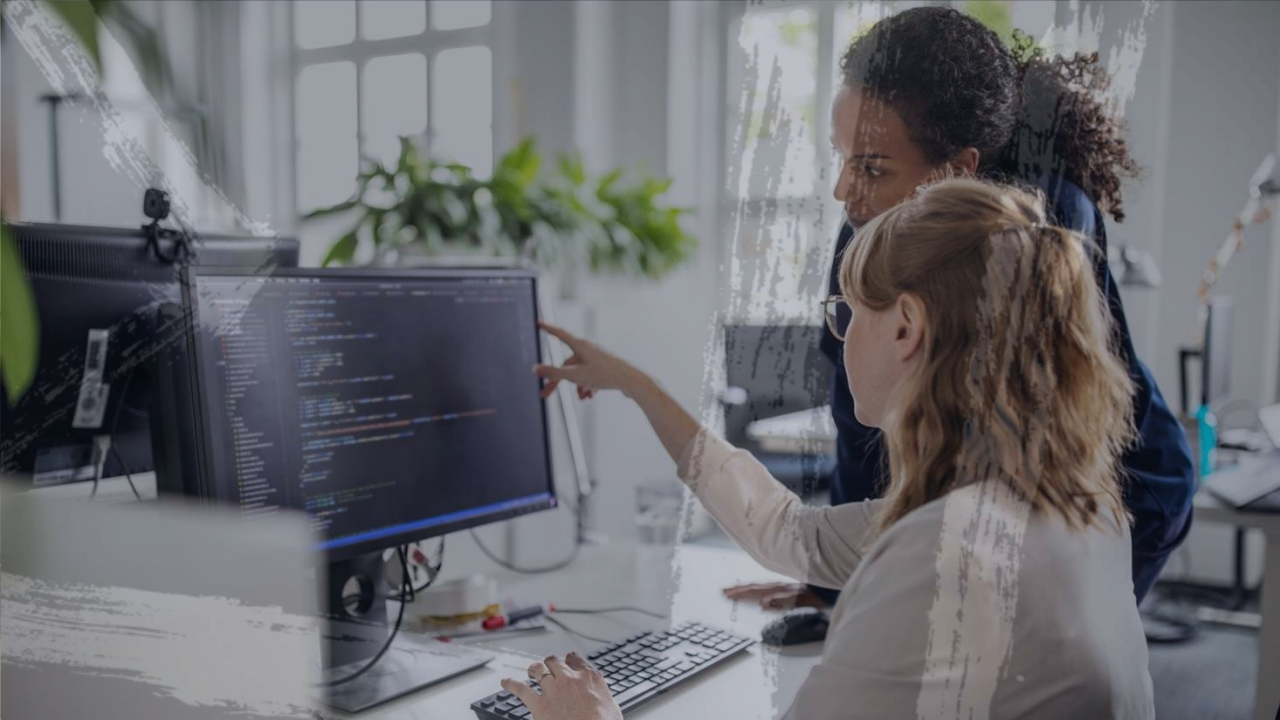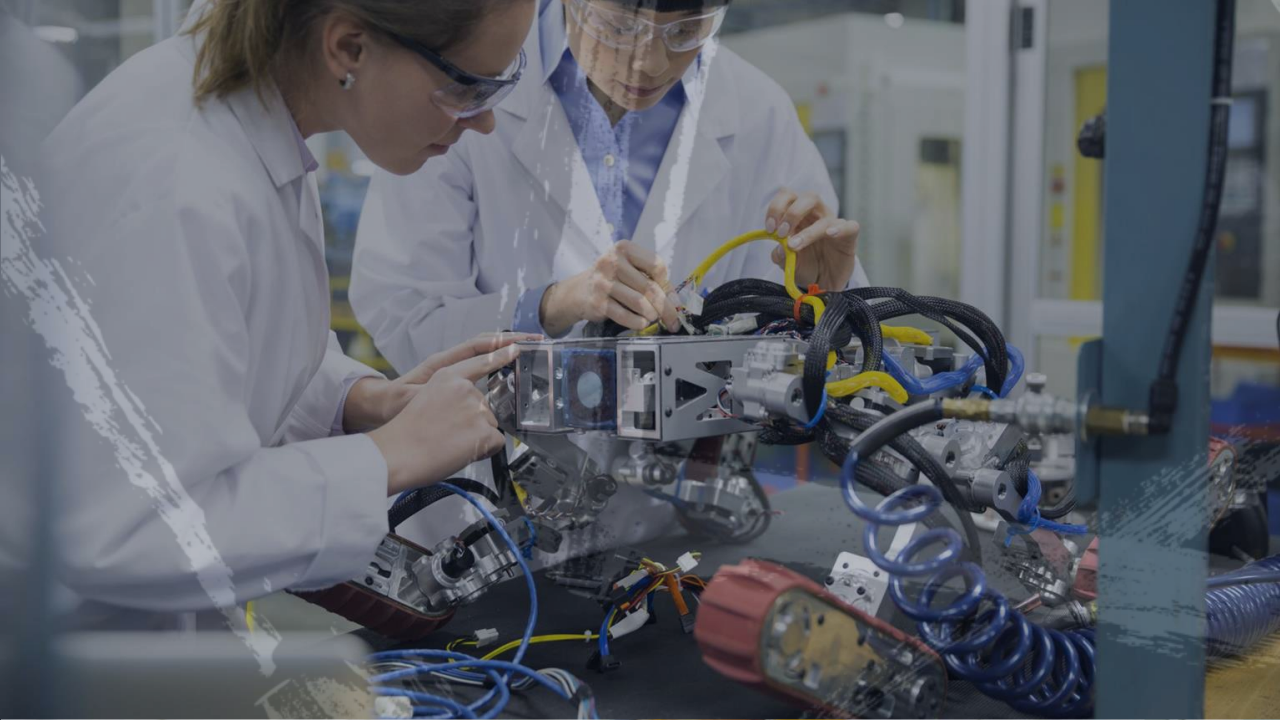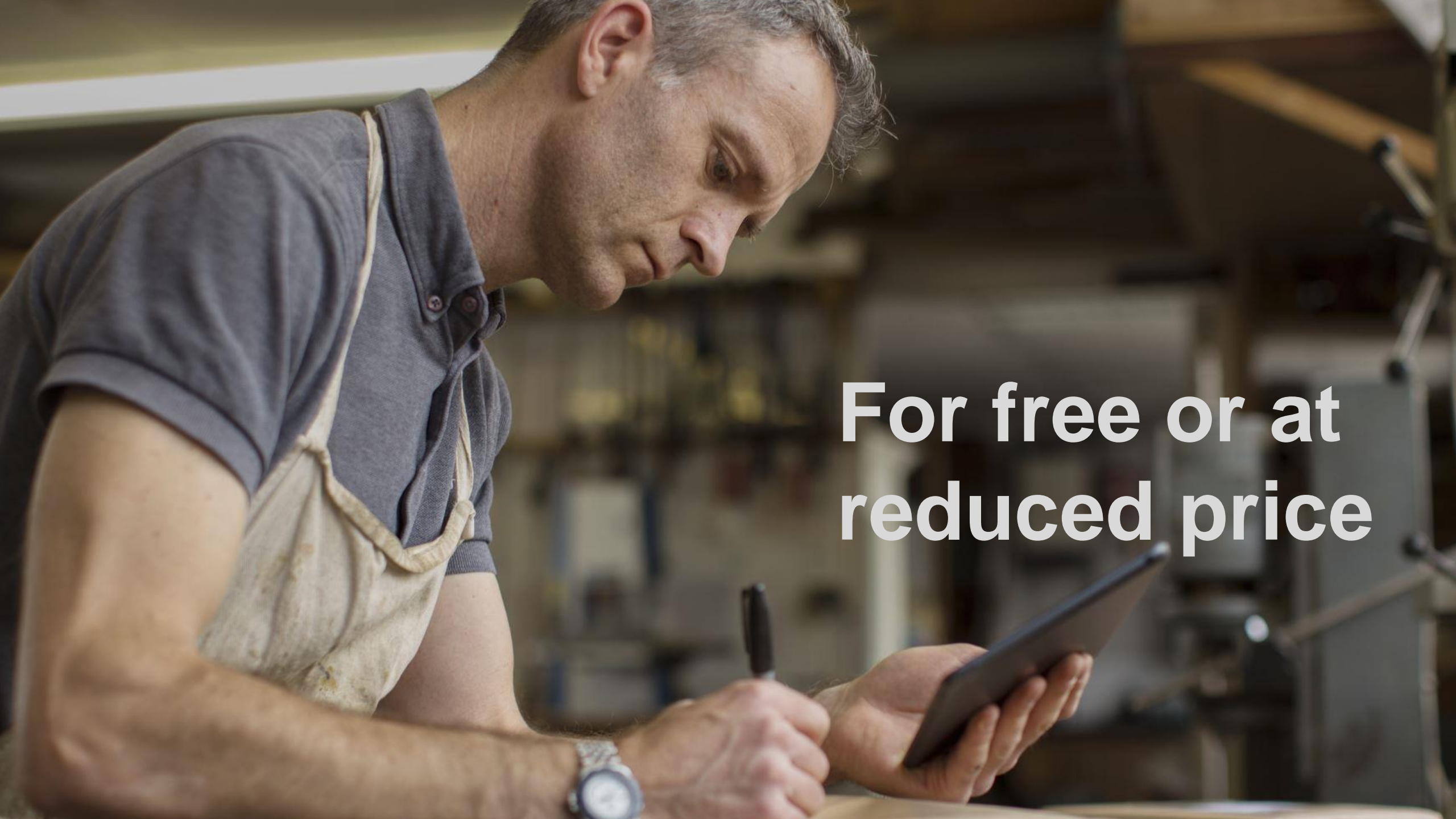
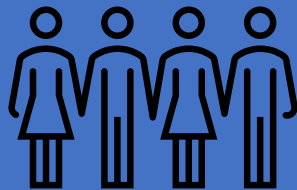**EDIH - European Digital Innovation Hubs**
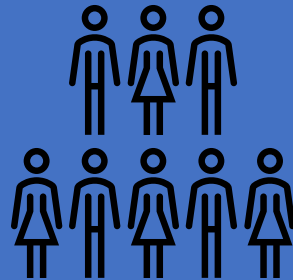
Technological expertise

Experimentation facilities
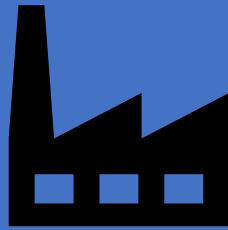
For free or at reduced price

EDIH - customers

Small and medium sized companies

Mid-caps
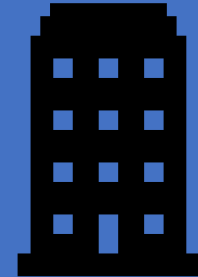
Public sector organizations

European Commission

EDIH services

Digital Innovation Hubs services

Test before invest

Support to find investments

Skills and training

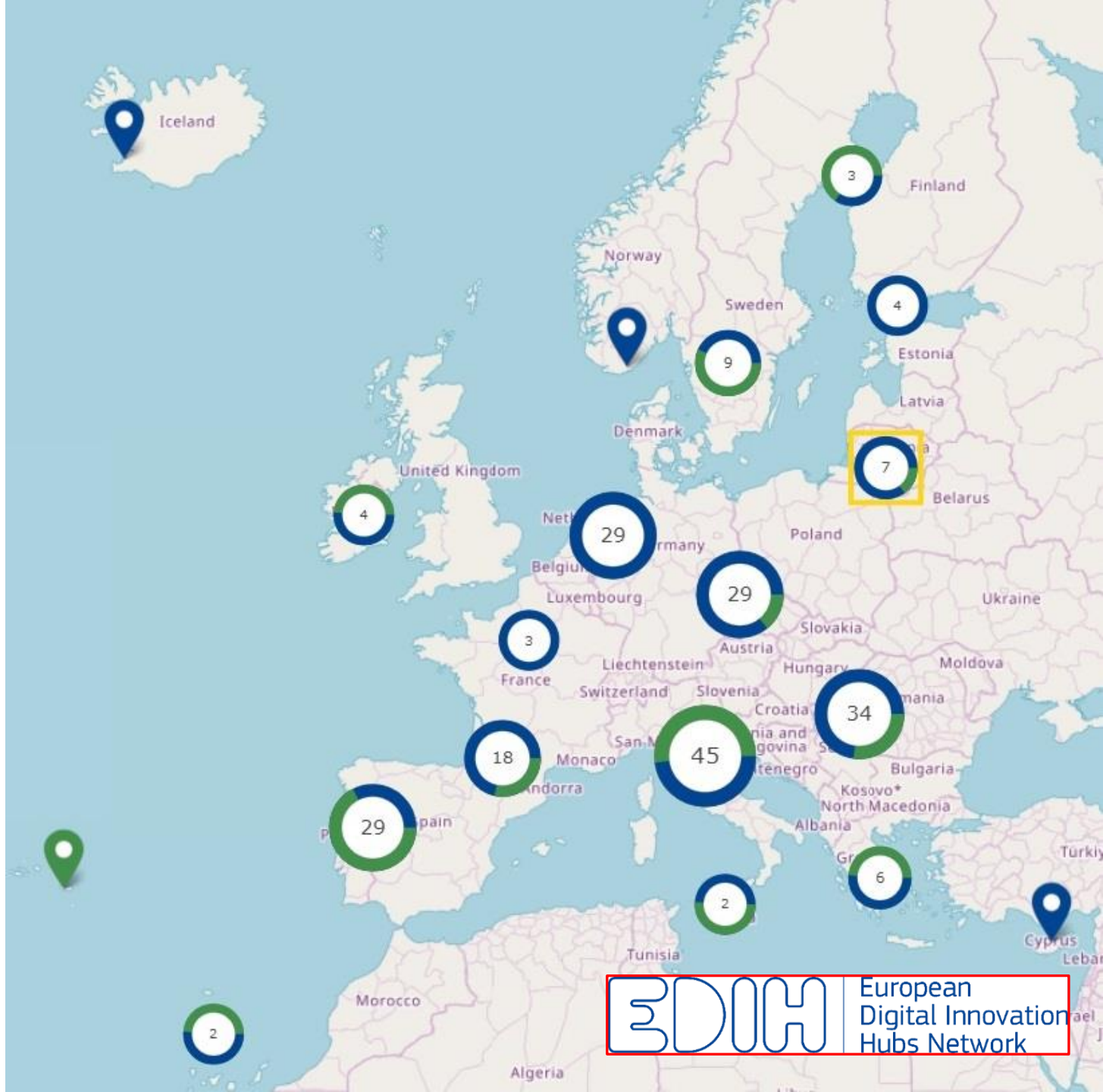Innovation ecosystem and networking

EDIH services

EDIH network

151 EDIH
76 Seal of Excellence EDIH

EU27 + Norway, Iceland, Liechtenstein

Coming soon: Albania, Kosovo, Moldova, Montenegro, North Macedonia, Serbia, Turkiye, Ukraine

EDIH budget

Funding

• Up to 50% funded by Digital Europe Programme
• 50% Türkiye (various sources possible)

Cost categories

• Each EDIH decides depending on the service offered
• No hard constraints

Thank you!

For further information please contact:
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