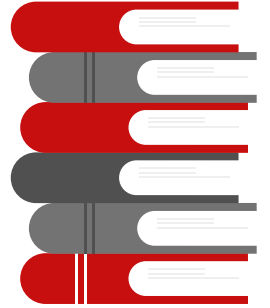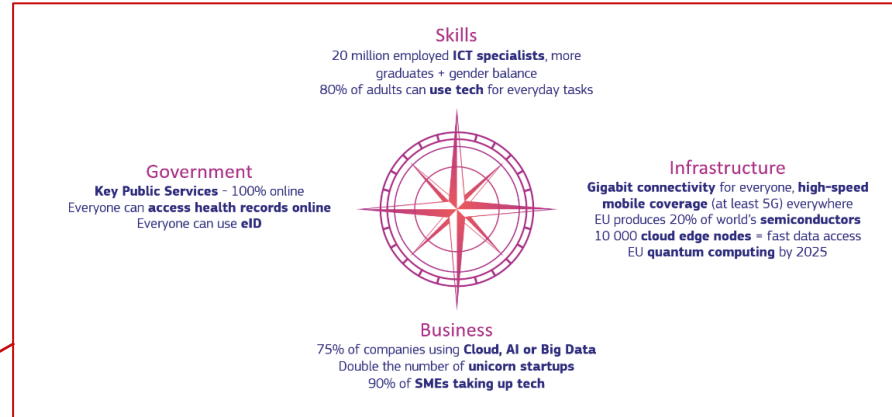# European Digital Innovation Hub (#EDIH) Network in Ukraine

Content

- Overview

- Application Form

- Annex Intro to EDIH and further reading material

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From Digital Decade 2030 to Digital Europe to European Digital Innovation Hubs to Ukraine

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**

Introducing the **DIGITAL Europe** Programme

5 Key Areas, 7b€, 2021–27

EDIH European Digital Innovation Hubs Network

Country	Budget 2024 - 2027
Ukraine	4.5 M€
Türkiye	4.5 M€
Serbia	1.6 M€
Kosovo	1 M€
Montenegro	1 M€
North Macedonia	1 M€
Albania	1 M€
TOTAL	**14.6 M€**

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Why should we apply?

- EU Integration – Tap into an existing network of over 150 EDIHs from all over the EU,

- Springboard to other EU–funding lines (Horizon Europe, Digital Europe, Interreg, etc),

- Platform to engage new clients, markets (Export Promotion),

- Support digital & green transformation of your region,

- Foster local/regional cooperation and specialisation.

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What is needed to do so?

- Do we want to be a consortium lead or rather join a consortium?

- Find like-minded consortium partners in nation-wide and/or region and/or sector.

- What would be your consortiums' services, technologies, sectors, clients?

Selection process for the Ukrainian EDIHs – 2-stage procedure

	Ukraine MinDigital	European Commission	Ukraine EDIH Applicants
12/2023	Opens National Pre-Selection Process by launching Call for Expression of Interest		
01/2024			Submit Expression of Intertest to MinDigital
01/2024	Submits short-listed applicants to EC		
12/2023		Opens a call for proposals for shortlisted applicants	
Q2/2024			Shortlisted applicants submit full-fledged proposals to EC
		Evaluates proposals & announces selected EDIHs	
		Signs Grant Agreements with selected EDIHs	
Latest in December 2024 until 2027			Start of EDIH Operations ☺

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Application Form Title

Application
of the candidate for participation in the competition for the selection of candidates for the creation of European Digital Innovation Hubs

Name/surname, first name, patronymic of the candidate for participation in the competition for the selection of candidates for the creation of European digital innovation hubs (hereinafter - the candidate):	[name/surname, first name, patronymic]
Abbreviated name of the candidate (for legal entities):	[abbreviated name]
Contact details of the coordinator (candidate):	[surname, first name, patronymic], [name of legal entity], [e-mail]

Relevance

1.1. Objectives

- What will be the mission of your EDIH?
- How does the EDIH address the general objectives, themes and priorities of the EDIH concept?
- What will be the focus of your EDIH (clients, sectors, region(s), etc) and how does this reflect the regional demand by private and public sector?
- What challenge(s) does the EDIH aim to address?
- What is the foreseen business concept, and area(s) of specialization?

Relevance

1.2. Contribution to regional and/or national objectives, policies and strategies — Synergies

- Elaborate your contribution to public benefit and/or existing public policies and strategies (local, regional and/or national) in the areas of private sector development / Small and Medium-sized enterprises, digitalization and innovation, environment and green economy.
- How is your EDIH aligned with The National Economic Strategy for the period until 2030, approved by the Resolution of the Cabinet of Ministers of Ukraine dated March 3, 2021 No. 179, in the Digital Economy direction?
- How will the activity of your EDIH contribute to the regional/local development? Is your EDIH aligned with the respective Smart Specialisation Strategy?
- What Synergies are expected by entering the Network of European Digital Innovation Hubs? Please describe the potential cooperation with other EDIHs (existing and potential).
- How is your EDIH contributing to the Digital Decade Policy of the European Union and or the EU SME Strategy, EU Industrial Strategy and EU Green Deal?

Relevance

1.3. Co-financing concept

- Please provide a rough budget calculation and cost categories (Staff, Equipment, Travel, Events, etc.).
- Please describe what sources of co-financing you are planning to use and how to ensure them. How are you planning to ensure sustainability of the EDIH in the long-term? (after the EC phases out)

Implementation

2.1. Maturity and foreseen activities/services

- Please describe the foreseen activities/services of your EDIH and technical resources (equipment) that are in place, and/or the infrastructure gap that needs to be filled in order to achieve the full dimension of the services defined in the customer value proposition.
- Please explain the maturity of the EDIH, i.e. the state of preparation and the readiness to start the implementation of the proposed services/activities.
- Please describe your experience in working with SMEs and/or public entities:
    - Providing facilities to ensure 'test before invest' support for SMEs and/or public entities
    - Providing training for SMEs and/or public entities
    - Matchmaking SMEs and/or public entities with hard- / software (digital) solutions developers / providers
    - Supporting SMEs and/or public entities in finding financial support

Implementation

2.2. Implementation plan and efficient use of resources

- Please describe how the EDIH integrates, builds on and follows up on any pre-existing work. Provide details about pre-existing technical solutions.
- Describe organizational capabilities you want to build within your entity / consortium. Provide a brief description of the overall structure of the work plan in a graphical presentation (Pert chart or similar).
- How do you address the needs of customer segments by presenting a catalog of EDIH's target services?
- Describe the processes you intend to implement to deliver services and the the measures planned to ensure that the service implementation is of high quality and completed in time.

Implementation

2.3. Capacity to carry out the proposed work

Consortium cooperation and division of roles (if applicable)

- Describe the consortium partners participants (direct partners, affiliated entities / associated partners, if any) division of tasks and explain how they will work together to operate the EDIH the project.
- Is there any pre-existing cooperation among the partners? In case, yes, how does it look like?
- How do the partners complement each other technical-wise?
- How are the staffing and managerial capacities of the partners?
- If you do not have all skills/resources in-house, describe how you intend to get them (contributions of members, partner organizations, subcontracting, etc.) and for which role/tasks/professional profile/expertise.

Note: When building your consortium, you should think of organizations that can help you reach objectives and solve problems **together**.

Impact

3.1. Expected deliverables, outcomes and potential impact

Expected outcomes and deliverables

- What are your main Key Performance Indicators (KPIs)?
- Explain how the EDIH will achieve the KPIs?
- What are the expected longer-term impacts?

Impact

3.2. Dissemination and communication

- Describe how you will reach the target group(s).
- Describe the tools used to attract and loyalize customers; describe the communication and dissemination services/activities (target groups, tools, and channels) which are planned in order to promote the activities/services and maximise the impact.
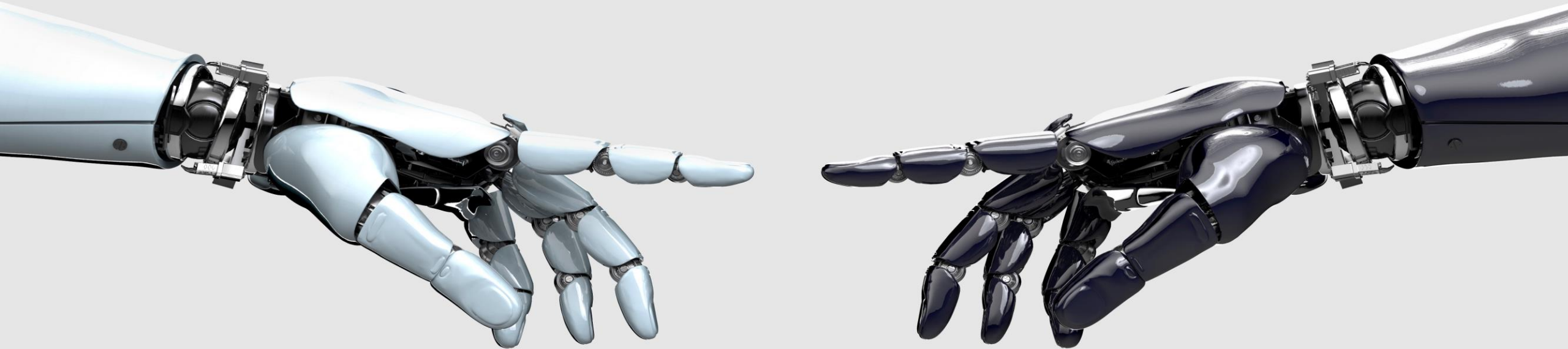
Impact

3.3. Competitiveness and benefits for the local innovation eco-system

- Describe the extent to which the EDIH will strengthen competitiveness and bring important benefits for the local innovation eco-system.

3.4. Environmental sustainability and contribution to European Green Deal goals

- Describe the extent to which the EDIH will contribute to environmental sustainability and in particular to European Green Deal goals.
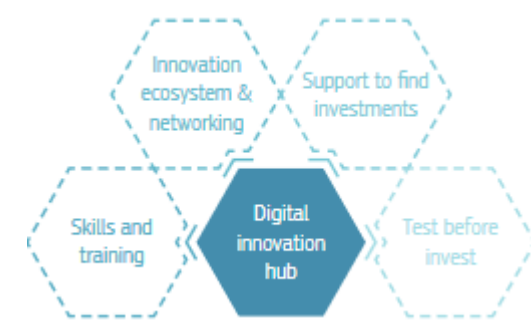
Thank you for attention!

Digital Transformation of SMEs in Eastern Partnership Countries (DT4SME)

vladyslav.kavelin@giz.de / anna.semeiko@giz.de / felix.kullmann@giz.de / laura.baric@giz.de

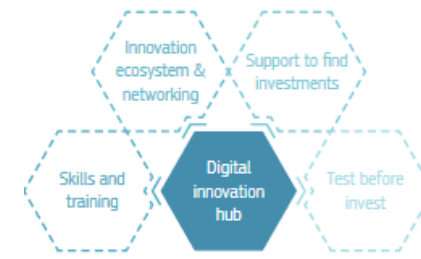+380684051779

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What is an EDIH?

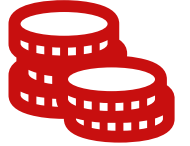European Digital Innovation Hubs,

- ..aim to support the <u>digital and green transformation </u>of <u>companies</u> (especially SMEs and small Mid-caps) and / or <u>public sector </u>organisations on a large scale

- ..consist of <u>one or more organization(s) </u>working together and complementing each other's expertise

- ..serve a defined <u>geographical area</u>, providing support to customers within an area that allows companies to visit the EDIH within a reasonable travelling time

- ..can operate in a variety of <u>technologies</u> & <u>sectors</u>: AI, Big Data, Cybersecurity, Energy, Water, Agriculture, Food Processing, Manufacturing, Health, Transport, Life Science, Maritime, etc.

- ..typically consist of Research and Technology Organisations, Universities, Sectoral Associations/ Chambers of Commerce & Industry, Clusters, EEN, Accelerators/Incubators, Regional development or Innovation agencies, Innovative SME, Municipalities, etc.

What is an EDIH?

- An EDIH.. should provide services in the following areas:

▪ <u>Test before invest</u>: providing facilities, infrastructure and support to enable clients to test digital technologies in order to make an informed decision about investments in digital technologies

▪ <u>Skills and training</u>: providing services and offers to upskill the clients' existing labor force, as well as to increase the overall competencies in companies and / or public sector organisations and establish a strategic perspective in leading company positions with regard to digital transformation

▪ <u>Support to find investment</u>: helping clients to find sources of funding for their digital transformation investments as well as for new digital services and business models

▪ <u>Networking and access to innovation ecosystems</u>: to establish a network of support in its area as well as to build and provide access to relevant innovation ecosystems. The EDIH will need to establish a regional network and be part of a Europe-wide network, also to provide a one-stop-shop for customers. This explicitly includes networking with other EDIHs as well as other projects funded by the Digital Europe Programme (DEP).

EDIH Budget and its distribution

Funding of total budget:

- Up to 50% funded through Digital Europe Programme   (4.5M € for Ukraine provided by the EC) (can also be used to serve EU–MS clients, Export Promotion of UA services)
- 50% own contribution from Ukraine applicant:
  Sponsorship by international donors, Governmental funding, funds of consortia members, income generated through the EDIH services as well as a mixture of funding sources (for EoI/CfP important to have an idea, not budget right away available! see also EDIH FAQ Manual)
- For example, total budget of 500.000 EUR: 250.000 EUR by the EC, 250.000 EUR by the applicant

What are the typical ranges going to personnel costs, equipment/facilities, travel, events, etc.?

- Each EDIH decides the budget distribution on equipment/ facilities, personnel costs, etc., depending on its specific circumstances (and depending on its service offers)
- The Commission therefore does not want to put any hard constraints in the form of typical ranges for expenditure

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Overiew of Awareness raising & support events 2023

12th of October 2023 (17:00–18:00)	Inspirational Webinar, Poland
17th of October (17:00–18:00)	Romania
19th of October 2023 (17:00–18:00)	Czech
24th of October (17:00–18:00)	Lithuania
26th of October (17:00–18:00)	Croatia
31st of October 2023 (16.30–18.00)	Q&A webinar (tbc)
02nd of November 2023 (17:00–18:00)	Slovenia
03rd of November 2023 (15:30–17:00)	Consulting sessions (tbc)
07th of November 2023 (16:00–17:00)	Latvia
07th of November 2023 (18:00–19:00)	Q&A webinar (tbc)
09th of November 2023 (17:00–18:00)	Spain
10th of November 2023 (15:30–17:00)	Consulting sessions (tbc)
14th of November 2023 (17:00–18:00)	Bulgaria
17th of November 2023 (16:30–18:00)	Consulting session (tbc)
24th of November 2023 (15:30–17:30)	Consulting session (tbc)
29th November 2023 (17.00–18.00)	Q&A webinar (tbc)
01st of December 2023 (15:30–17:30)	Consulting session (tbc)

2024 & beyond – GIZ provides technical support for shortlisted / operative EDIHs

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I am interested but do not want to lead a consirtium what to do?

Write an E-Mail to Felix or Vlad

felix.kullmann@giz.de

vladyslav.kavelin@giz.de

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EDIH Ressources

- EDIH Catalogue (find a networking partner) https://european-digital-innovation-hubs.ec.europa.eu/edih-catalogue

- Digital Innovation Hubs as policy instruments to boost digitalisation of SMEs https://publications.jrc.ec.europa.eu/repository/handle/JRC121604

- EDIH network web portal – Information for Associated Countries Information for Associated Countries | European Digital Innovation Hubs Network (europa.eu)

- Knowledge Hub of the Digital Transformation Accelerator https://european-digital-innovation-hubs.ec.europa.eu/knowledge-hub

- Frequently Asked Questions, European Digital Innovation Hubs, Version 5.9 – 2 August 2023 https://digital-strategy.ec.europa.eu/en/library/faq-european-digital-innovation-hubs

- EDIH Call #1 https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/digital/wp-call/2021/call-fiche_digital-2021-edih-01_en.pdf

- EDIH Call #2 https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/digital/wp-call/2022/call-fiche_digital-2022-edih-03_en.pdf

- EDIH Work Programme: https://european-digital-innovation-hubs.ec.europa.eu/knowledge-hub/guidance-documents/edih-work-programme-2021-2023

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