

# Greenet



The network of Horizon Europe  
Cluster 5 National Contact Point.

## Innomine Digital Innovation Hub



innomine

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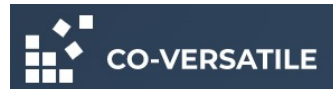
Nonprofit Ltd.

Hungary



*The GREENET project has received funding from the EU Horizon Europe programme under Grant Agreement No 101069604*

- Two access points in Hungary: Budapest és Pécs
- Digital transformation, smart manufacturing, innovation management
- Start in 2010, active in 20+ EU countries, 300+ SME partners



# Technology profile and experience

- **Designing and managing digital twins** related programs and projects (Cloudifactoring, DIH4CPS, DIGITbrain, Co-versatile etc.)
- **Innovation management** – working with 100+ innovative companies on product development, international expansion, business development
- **Manufacturing:** working with 300+ manufacturing SMEs to assess digitization, design & implement digital transformation strategy. Manufacturing process optimization, production scheduling and tracking
- **Agricultural and food sector:** working with 25+ agricultural and food SMEs to digitize their activities, ensure access to funding



# Topics to be addressed I.

## HORIZON-CL5-2023-D2-01-03: Advanced digital twins for battery cell production lines (Batt4EU Partnership)

**Relevance:** multiple battery cell producers have factories in Hungary, also plenty of R&D activities take place here. We as DIH can foster the cooperation among large multinationals and smaller players (as well as universities).

**Potential role:** We are happy to design and manage experiments and pilots on this field.

**Related Experience:** Designing and managing digital twins related programs and projects (Cloudifactoring, DIH4CPS, DIGITbrain, Co-versatile etc.)

## HORIZON-CL5-2023-D3-01-15: Supporting the green and digital transformation of the energy ecosystem and enhancing its resilience through the development and piloting of AI-IoT Edge-cloud and platform solutions

**Potential role:** Manage financial support for third parties elements including the management of Open calls, implementation and management of pilots etc.

**Related Experience:** Designing and managing Open Calls (Blockchers, Cloudifactoring, DIH4CPS, DIGITbrain)



# Topics to be addressed II.

## HORIZON-CL5-2023-D2-01-08: Driving Urban Transition Co-funded Partnership

**Potential role:** Pilot partner to engage CEE/Hungarian stakeholders, manage pilots etc.

**Experience:** Smart city business case development in the frame of the NEANIAS project

## HORIZON-CL5-2023-D3-01-10: Supporting the development of a digital twin to improve management, operations and resilience of the EU Electricity System in support to REPowerEU

**Potential role:** Designing and managing experiments and pilots on this field

**Experience:** Designing and managing digital twins related programs and projects (Cloudifactoring, DIH4CPS, DIGITbrain, Co-versatile etc.)



# Topics to be addressed III.

## HORIZON-CL5-2023-D3-03-04: Digital tools for enhancing the uptake of digital services in the energy market

**Relevance:** The call specifically mentions the participation of DIHs

**Potential role:** build marketplace (reference: Co-versatile Digital Technopole)

## HORIZON-CL5-2023-D3-02-03: Industrial manufacturing for lower-cost solar thermal components and systems

**Relevance:** We work with 400+ industrial SMEs in Hungary and additional 1000+ Europe wide

**Potential role:** exploitation and dissemination of project results, managing and setting up exploitation strategies and business case development, creating plans for scalability, commercialisation, deployment (feasibility study, business plan)



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## Thank you!

## Contact Us

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