

# INTERNATIONAL PROJECT JETforCE

JETforCE



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# Project JETforCE - main objective

Despite a decrease in the energy intensity and consumption of the region, it remains higher than the EU average (eurostat)

Therefore, the **main objective** in Central Europe (CE) is to address the urgent and complex challenge of achieving energy transition without disproportionately negative socio-economic impacts on specific territories or demographics

„ENERGY TRANSITION“ should be „JUST“



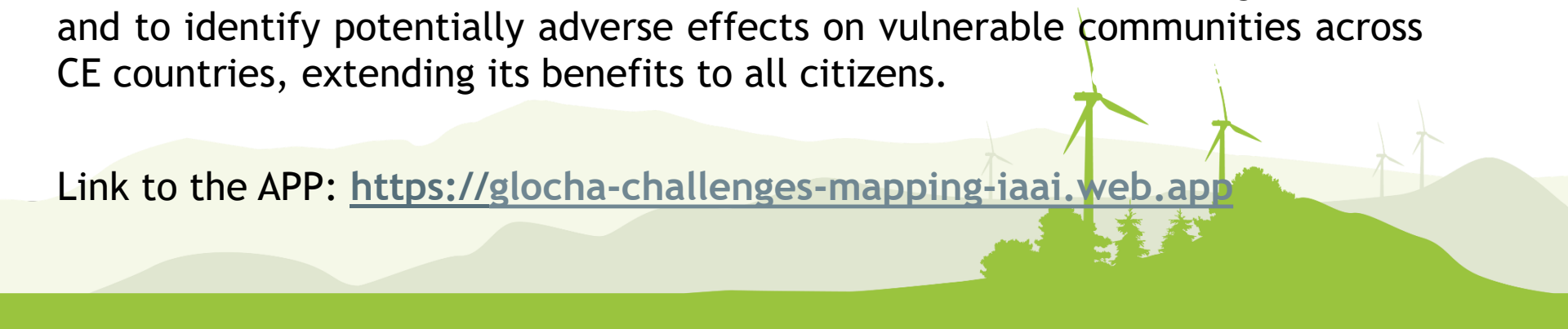
# How the project contributes to the objective?

The project consortium is developing and testing two digital tools in cooperation with the associated partners:

**APP No. 1: "Challenges Mapping Tool"** - a tool for mapping local challenges relevant to energy transition, connected to a database using blockchain technology.

The APP also serves to assess climate transition initiatives in a given area and to identify potentially adverse effects on vulnerable communities across CE countries, extending its benefits to all citizens.

Link to the APP: <https://glocha-challenges-mapping-iaai.web.app>



# Functions of Challenges Mapping Tool

- Sign-in and profile generation
- Challenges mapping (integrated with Google Maps)
- Localization of a challenge
- Specification (Who, What, Where, When, How?)
- Voting
- Commenting
- Multi-lingual

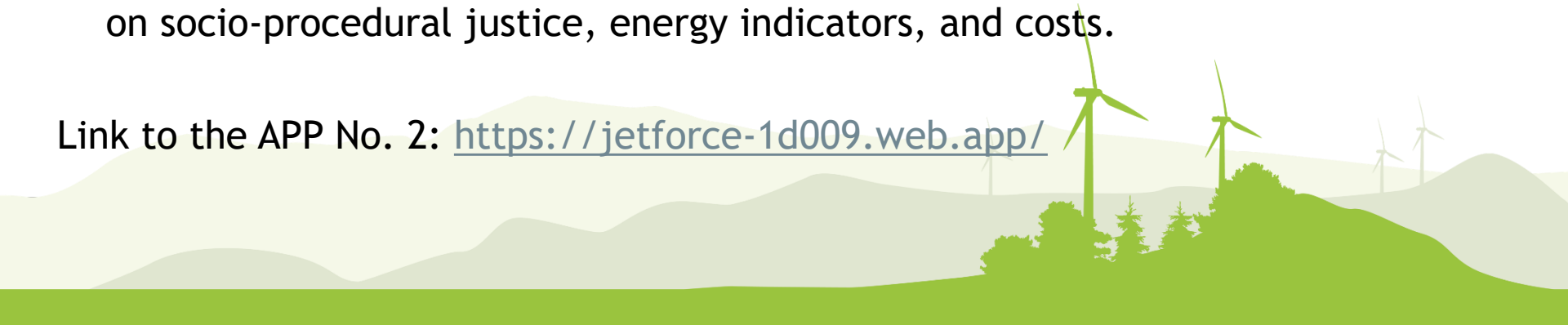


# How the project contributes to the objective?

**APP No. 2: Technology Evaluation Tool** - a brand-new software that we co-created to analyze the cost/benefits of existing and proposed technologies for green energy production, distribution, and use.

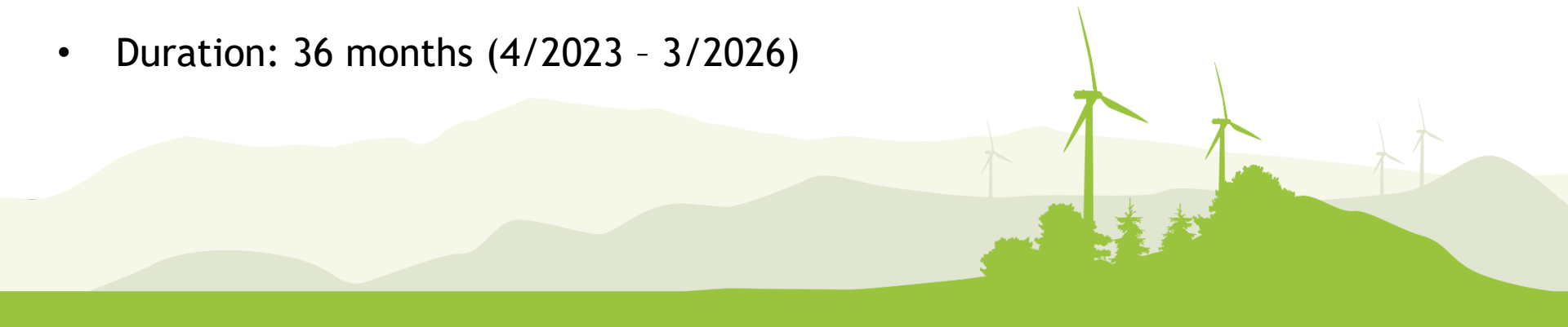
- The evaluation can be applied to the most recent technologies, e.g., IoT, big data, smart meters, and thermostats, optimized process control.
- Questions guide decision-makers through indicators on potential impact on socio-procedural justice, energy indicators, and costs.

Link to the APP No. 2: <https://jetforce-1d009.web.app/>



# Project JETforCE - general information

- Lead partner: BORA 94 agency, Hungary
- **12 project partners from 9 EU member states (HU, 2-DE, 2-AT, 2-IT, SI, HR, CZ, SK, PL)**
- Associated partners (2 HU, 2 AT, IT, DE, SI, HR, CZ, SK)
- Duration: 36 months (4/2023 - 3/2026)



# Official launch events of the APP in partner countries

**29.2.2024** - Bautzen (DE) - first launch of the APP, during an official JETforCE project meeting

**22.4.2024** - Weiz (AT)

**23.4.2024** - Miskolc (HU)

**23.-26.4.2024** Labin, Medulin (HR)

**8.5.2024** 9th UN STI Forum  
(online)

**29.5.2024** Banská Bystrica (SK)



# Complementarity of the JET4CE project with EU plans and strategies

- European Green Deal Strategy
- Territorial Agenda 2030 Strategy
- EU Strategy for the Danube Region  
(contribution to 13th EU SDR Forum, Vienna, Austria)
- EU Strategy for the Adriatic and Ionian Region
- EU Strategy for the Baltic Sea Region
- EU Strategy for the Alpine Region





# Thank you for your attention!

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