

Who are the partners of LOCALISED?

LOCALISED is a multidisciplinary consortium focused on speeding up the implementation of the Green Deal at the local level. It is composed of 12 partners, located in 6 different EU Countries: Italy, Spain, Germany, Poland, the Netherlands and Austria.







www.pik-potsdam.de









www.fz-juelich.de/iek/iek-3/

www.irec.cat/

www.itc.nl/







www.imp.gda.pl/

www.t-6.it/







www.climatemediafactory.de

www.barcelona.cat/

www.wien.gv.at/



www.metropoliagdansk.pl

Find out more and get involved

Website: www.localised-project.eu

Twitter: @LOCALISED_EU LinkedIn: @localisedproject



For further information or questions, please contact:

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LOCALISED decarbonisation pathways for local authorities, citizen and businesses





What is LOCALISED?

Downscale national decarbonisation pathways, upscale mitigation and adaptation measures

LOCALISED (Localised decarbonisation pathways for citizens, local administrations and businesses to inform for mitigation and adaptation action) is a European-funded research project which started in October 2021 and it is running for 48 months.

The project develops end-user products and services for local and regional administration and their citizens as well as policy and business decision-makers in a co-design process.



What are the LOCALISED objectives?

Closing the gap to translate national decarbonisation plans into local actions

- Deliver tools that transform localised data on decarbonisation pathways into knowledge for action.
- Engage with local authorities, businesses and citizens.
- Introduce an adapted-to-case service for the implementation and monitoring of decarbonization plans at the municipal scale.
- Support the resilience of EU industry and businesses to the challenges of net-zero pathways as well as exploiting the associated benefits.

What are the different research areas of LOCALISED?

Provide information at lower scales

The project will establish a reliable framework of the current status of the energy sector at municipal (e.g. NUTS 3) level to plan feasible future scenarios.

- Decarbonisation pathways at EU and Member state level
- Downscaled pathways and data sharing platform
- Regional businesses vulnerability to decarbonization
- Synergies between mitigation and adaptation
- Operational management tools for cities
- Production of sustainable decarbonisation plans, e.g. SECAP*'s
- Narratives of change for citizens

Which are the main tools of LOCALISED?

Bring decarbonisation knowledge to end users

LOCALISED develops two tools:

- **Decarbonisation Profiler** for local and regional administrations and their citizens;
- Net-Zero Business Consultant for local and regional business and business associations.

The **LOCALISED** tools will offer an initial **data-driven assessment for** local authorities and businesses in line with EU and Member State decarbonisation pathways.

The tools are planned to be launched in early 2025.

In case you are a public authority or a business in Europe, interested to be involved, please contact us at: nsp@pik-potsdam.de

Data & Information

EU and Member States net-zero Pathways

- EUCalc model
- Range of scenarios
- Climate Change

Member States level

- Coherence check and corrections
- Open data-base of pathways
- Climate data

Tool and use cases

Open Database for Planners and , Researchers

- KPI's for SECAP*'s
- Energy and emission data Risk and Vulnerability Analisis
- Monitoring of actions



- Key behavioural change
- Scale of action

* Sustainable Energy and Climate Action Plan (SECAP), as defined by the Covenant of Mayors for Climate & Energy

- Costs and benefits of adopting emerging decarbonization technologies
 Business model to lower decarbonization barriers





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Downscale

- Auxiliary data
- Downscale methods
- Climate data
- Adaption and Mitigation