

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.





























Find out more and get involved



Website: www.localised-project.eu X: @LOCALISED EU

LinkedIn: @localisedproject



For further information or questions, please contact:

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LOCALISED

Decarbonisation pathways for local authorities, citizens 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 administrations 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

LOCALISED establishes 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 science-based tools and practices:

- Climate Action Strategiser Create Your Path to an Adapted and Emission-free Future, Together;
- Net-Zero Business Consultant Practical Guidelines for Effective Mitigation and Adaptation Options;
- **Citizen Engager -** Citizen Engagement Toolbox for Climate Action and a Just Transition.

The **LOCALISED** tools 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 test the tools, 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

Risk and Vulnerability Analisis Monitoring of actions

- Benefits for individuo
- Key behavioural changScale of action



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



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

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