



# WIMBY – Wind In My BackYard:

Using holistic modelling tools to advance social awareness and engagement on large wind power installations in the EU.



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## Short Overview

The WIMBY project goal is to support the adoption and acceptance of wind-power in the European Union by addressing challenges that threaten its deployment and developing innovative tools to facilitate citizen and stakeholders interaction, knowledge sharing, and collaborative evaluation of impacts.

## Methodology



Identify and assess the concerns and impacts from social, health, and environmental perspectives



Identify who are the different actors affected



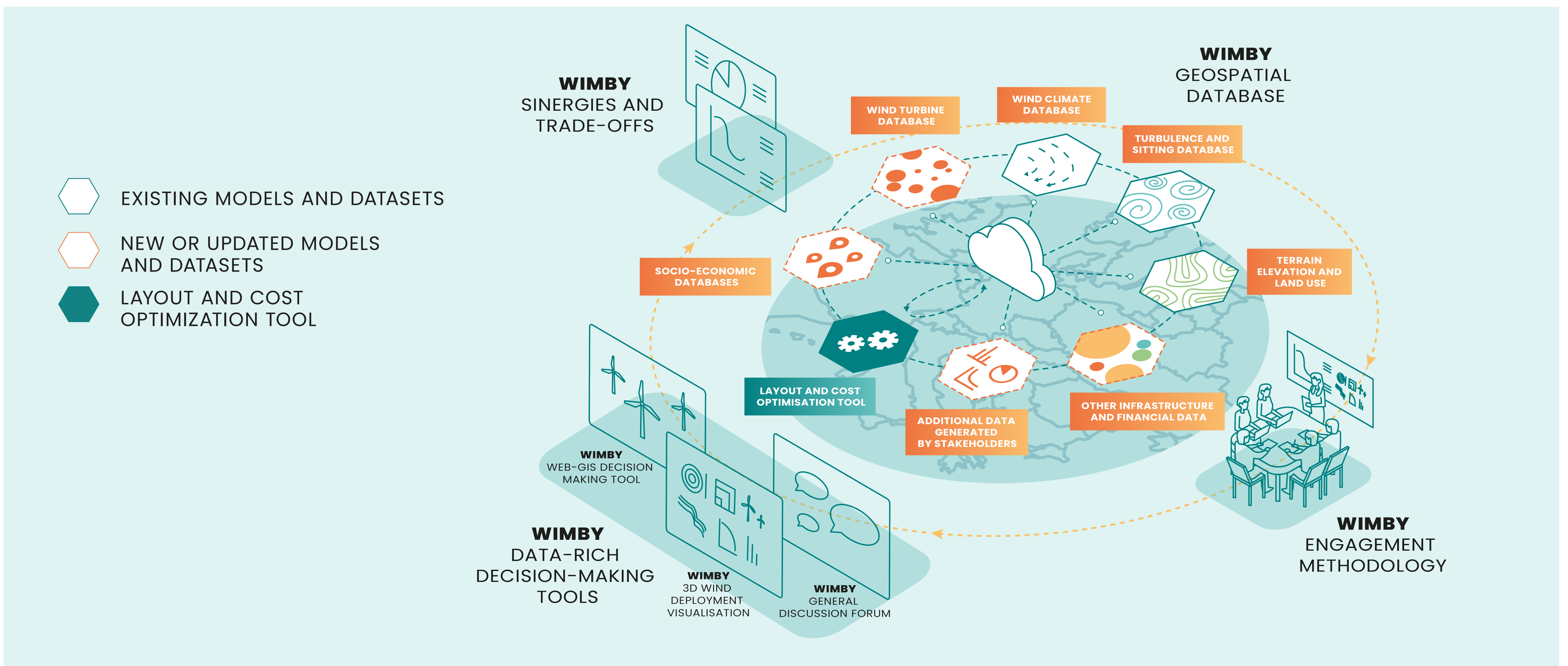
Identify trade-offs and synergies between impacts to create deployment strategies



Apply Citizen Science and Social research methodologies to involve local stakeholders in decision-making processes

## Objectives

- #01** To evaluate the impacts on biodiversity (terrestrial and marine fauna).
- #02** To evaluate how wind farms affect local communities and address issues concerning governance, regulation, health, safety, and landscape impacts.
- #03:** To identify the best areas for wind power farms deployment and develop methods to foster social acceptance.
- #04:** To validate modelling tools and develop guidelines to deliver clear overviews of the cumulative impacts of wind installations.
- #05:** To develop a Web-GIS interactive forum where stakeholders and local communities can exchange information to support the planning of new wind parks.
- #06:** To build an immersive 3D environment that allows stakeholders to better understand the impacts and the trade-offs of wind energy development.
- #07:** To develop a framework for wind farm planning, which will include guidelines for participatory processes extrapolated from the forum.



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## Consortium

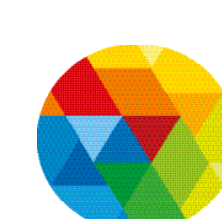
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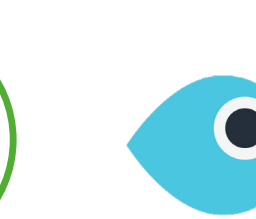
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