



PARIS REINFORCE



PARIS REINFORCE will develop a novel, demand-driven, integrated assessment model (IAM)-oriented framework for effectively supporting the design and analysis of climate policies in the European Union as well as in other major emitters and selected less emitting countries, in respect to the Paris Agreement. By engaging policymakers and scientists/modellers, **PARIS REINFORCE** will create the open-access and transparent data exchange platform I²AM PARIS, in order to support the effective implementation of Nationally Determined Contributions, the preparation of future action pledges, the development of 2050 decarbonisation strategies, and the reinforcement of the 2023 Global Stocktake.

Finally, **PARIS REINFORCE** will introduce innovative integrative processes, in which IAMs are further coupled with well-established methodological frameworks, in order to improve the robustness of modelling outcomes against different types of uncertainties.

Objectives

PARIS REINFORCE will develop a novel, demand-driven framework for effectively supporting the design and assessment of **climate policies** in the European Union (EU) as well as in other major emitters and less emitting countries, in respect to the **Paris Agreement**.

PARIS REINFORCE will support:

- The effective implementation of **Nationally Determined Contributions** (NDCs)
- Development of **2050 decarbonisation strategies**
- Reinforcement of the **2023 Global Stocktake**
- Enhanced international cooperation in the context of the 2030 Agenda for Sustainable Development

Novelties

Novelties of PARIS REINFORCE include:

- **Interconnection** of Integrated Assessment Models (IAMs) with other **analytical tools**, such as Portfolio Analysis and Multi-Criteria Decision Analysis, to improve the **robustness** of modelling outcomes
- Effective **coupling of national-level analyses with global IAMs**, so as to identify the broader implications of low carbon pathways
- **Co-creation** of the I²AM PARIS platform and decarbonisation pathways **with policymakers** and other stakeholder groups

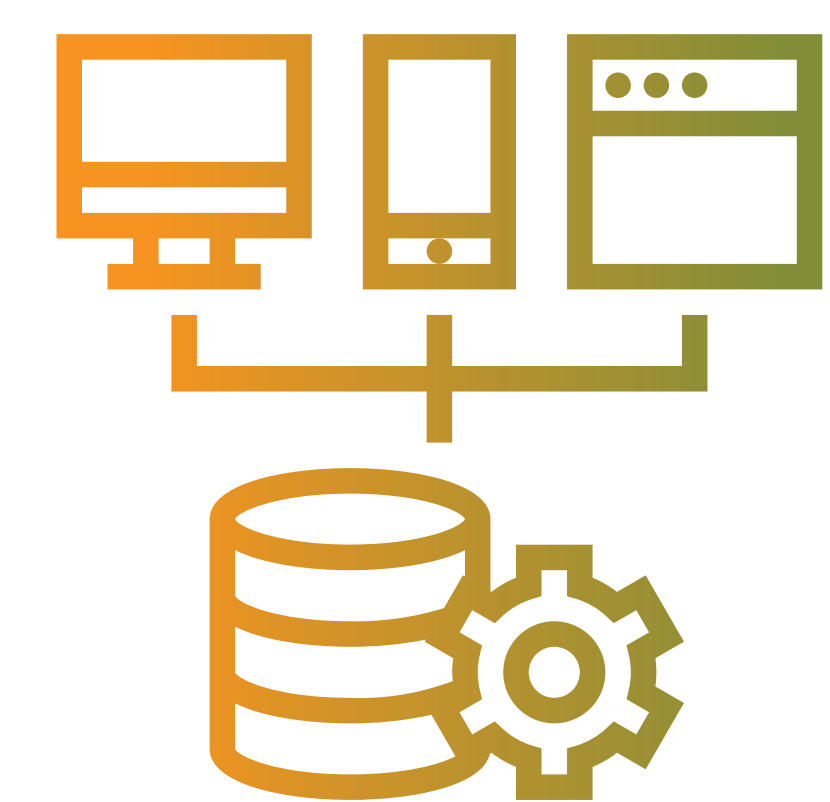
Approach

Policymakers and **scientists/modellers** will be engaged to co-create the I²AM PARIS web-based, open-access platform for **visualising** climate policy **modelling results** based on policymakers' preferences and needs.

PARIS REINFORCE will **closely collaborate** with **policymakers** and other stakeholder groups (Trade Unions, Industry Associations, Business Networks, NGOs, Scientists, Civil Society, etc.), in order to:

- **Inform** them on the features and capacities of our integrated assessment models
- **Capture** their views and **priorities** on national policies, technological options and risks
- **Co-formulate** the **policy questions** to feed into the models
- Identify **new pathway choices** based on modelling results

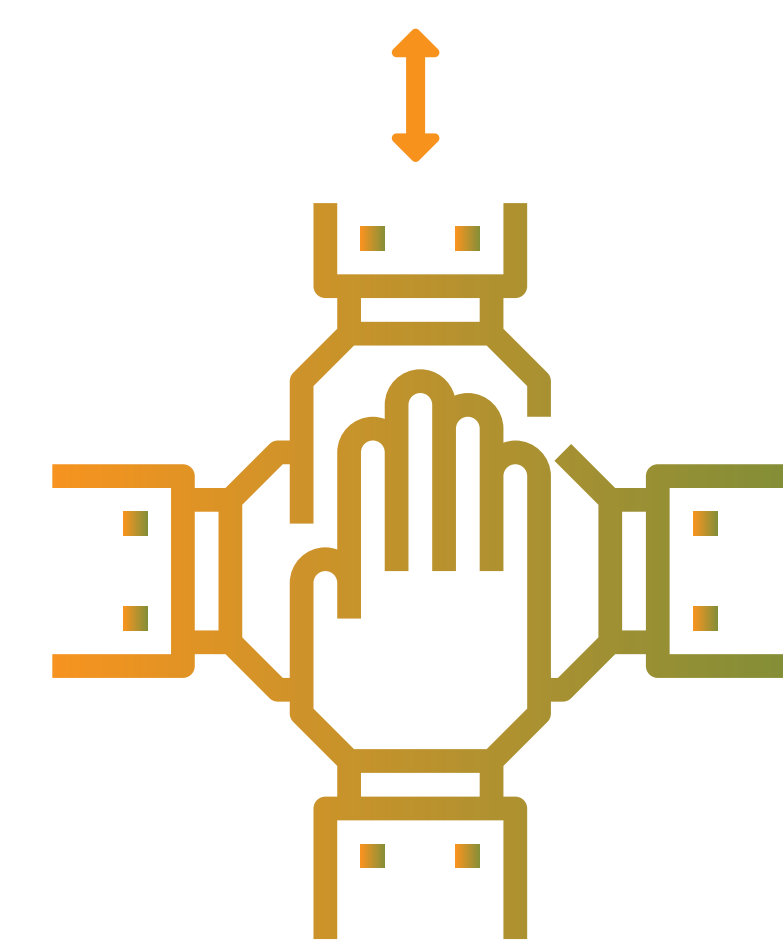
Stakeholder engagement, via **regional** and **national workshops**, will be coupled with **two modelling analysis iterations**, applied at national and global level, and will lead to new sectoral, national, and EU-level climate action pathways.



I²AM PARIS PLATFORM



CLIMATE POLICIES



CO-CREATION

PARIS REINFORCE

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Who we are

