

Spread your vision on a Pan European level



Are you active in the fields of smart grids, storage or local energy systems?

Your benefits in joining PANTERA

- Networking with the consortium and stakeholders from all points of Europe
- Identifying new business and research opportunities and new project partners.
- Participation in project events, workshop, webinars, etc.
- Sharing your project outcomes on a Pan European level
- Access to Pan European-level databases

Please visit pantera-platform.eu/stakeholders



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Project Coordinator

FOSS Research Centre for Sustainable Energy,
University of Cyprus

Budget

3.9 million EUR

Contact

pantera-platform.eu

contact@pantera-platform.eu



Pan European Technology Energy Research Approach

January 2019 - December 2022

Coordinated by



www.pantera-platform.eu

Scope & Objectives

15 European countries account for less than

5%

of EU Research & Innovation funds*



PANTERA (**PAN** European **T**echnology **E**nergy **R**esearch **A**pproach) is a EU H2020 project aimed at setting up a European forum composed of Research & Innovation stakeholders active in the fields of smart grids, storage and local energy systems, including policy makers, standardisation bodies and experts, representing the EU energy system.

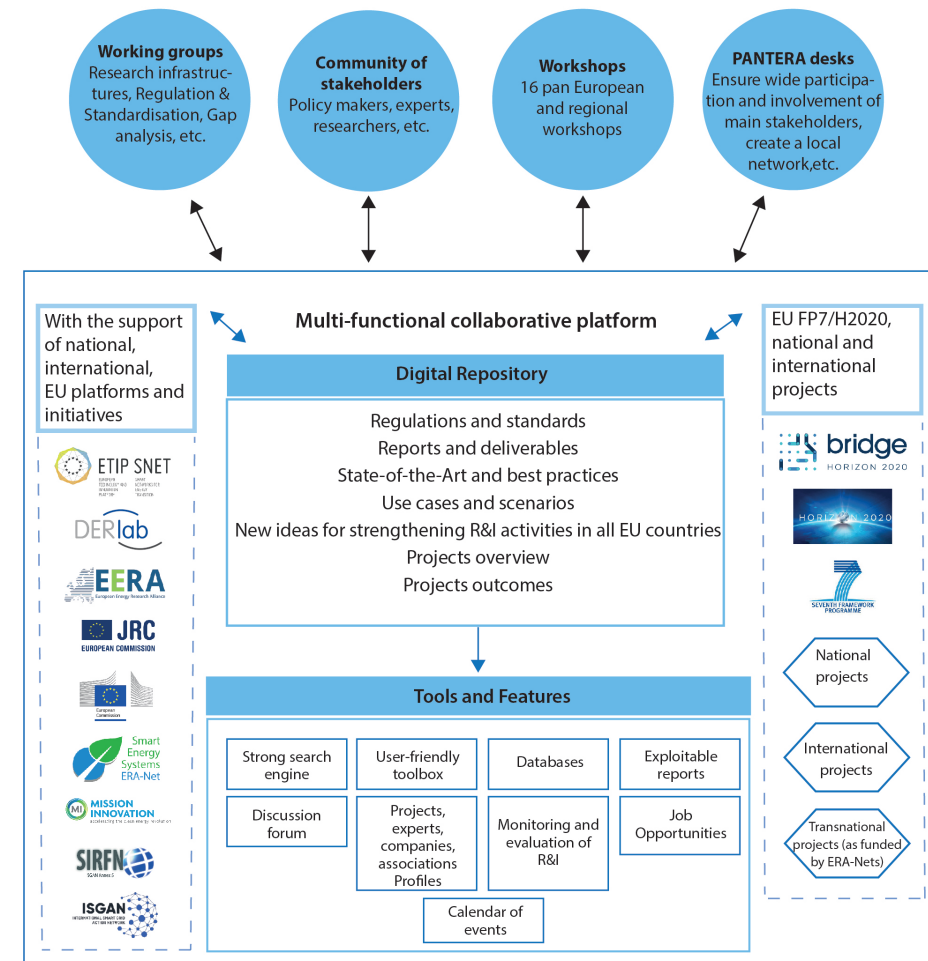
This will be achieved by:

- Setting up a sustainable and interactive multi-dimensional **platform** of Pan European status and influence.
- Developing **knowledge-sharing mechanisms** that will help identify, discuss and structure the key R&I challenges.
- Organising dedicated **workshops** to facilitate exchanges of experiences and capacities between members of R&I community, in collaboration with already on-going activities, aiming at wider participation.
- Delivering, through the platform, **ready-made tools** that will facilitate the collection of real data / results from on-going projects and build a useful data repository accessible by all interested stakeholders.
- Establishing **PANTERA desks and ad hoc working groups** to efficiently respond to R&I needs and tackle key topics identified in the project for generating results, reports, white papers and offer support.

* Smart Grid Projects Outlook 2014, JRC Science and Policy Reports. Doi: 10.2790/22075



PANTERA Concept



Main impacts

- Build a true pan European R&I community in the field of smart grids & associated flexibility measures / energy systems.
- Bridge the gaps that currently exist in the R&I energy field in Europe between Member States and incentivize investments in smart grid.
- Establish a sustainable multi-functional platform as source and inspiration for the EU R&I family in the field of Smart Energy systems and technologies, in support of the energy transition and low carbon economy.
- Build long-term solidarity and trust for a well-functioning and resilient pan European energy system.