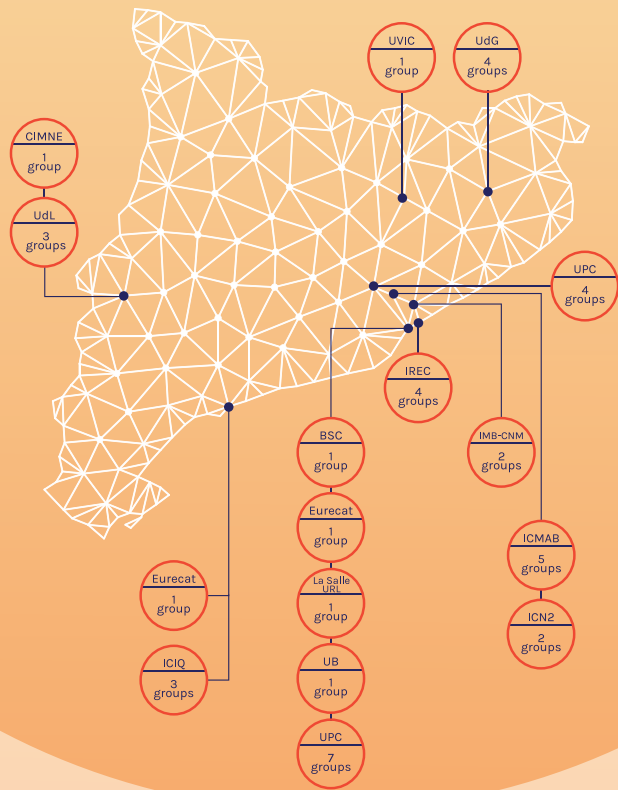


Members of XRE4S



Coordinator



Participants



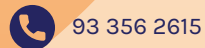
Collaborators



Coordinator



Contact us



93 356 2615



xre4s@irec.cat



Institut de Recerca en Energia de Catalunya
Jardins de les Dones de Negre, 1, 2^a planta
08930 Sant Adrià de Besòs
Barcelona

Follow us



<https://xre4s.cat/>



<https://twitter.com/xre4s>



www.linkedin.com/in/xre4s



xre4s

This project is co-financed by the European Regional Development Fund of the European Union in the framework of the ERDF Operational Programme Catalonia 2014-2020 and supported by the Secretary of Universities and Research of the Ministry for Business and Knowledge of the Government of Catalonia.



Unió Europea
Fons Europeu
de Desenvolupament Regional

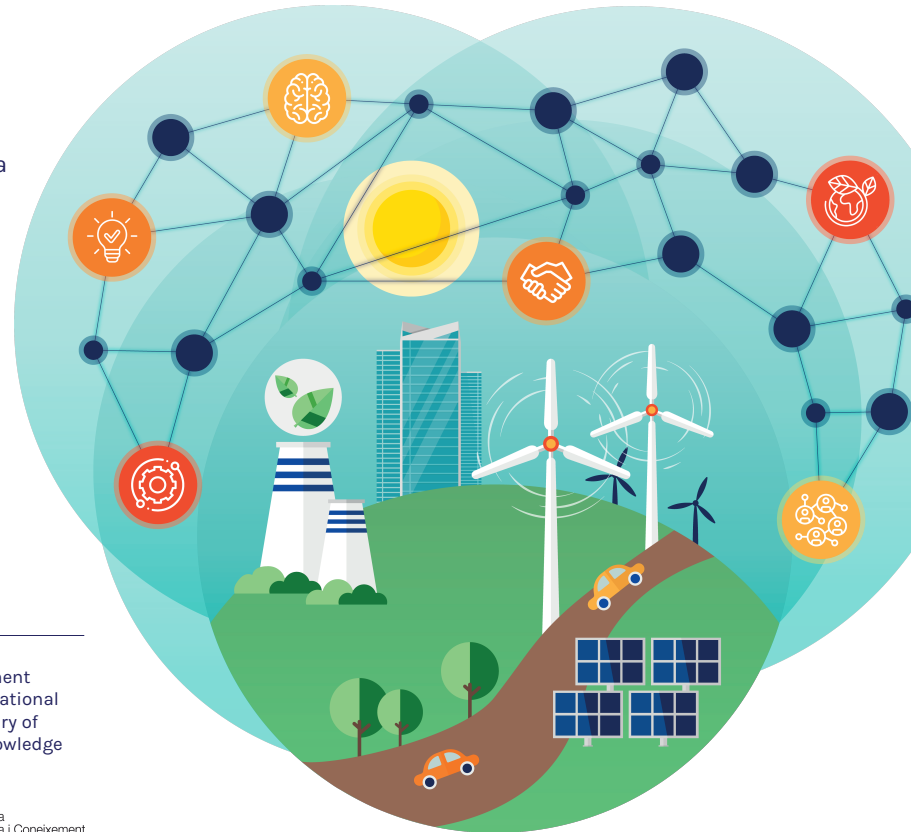


Generalitat de Catalunya
Departament d'Empresa i Coneixement
Secretaria d'Universitats i Recerca

XRE4S

XARXA d'R+D+I
ENERGY FOR SOCIETY

Transferring energy innovations from research to society





Value proposition for industry and investors

XRE4S offers:

- Licensing opportunities
- Technology transfer collaborations
- Joint research and technology developments



Technologies catalogue



Find our latest catalogue [here](#)

What is XRE4S?

XRE4S is the **R+D+I Network Energy for Society**: a multidisciplinary and transversal ecosystem that gathers the expertise in the energy field of the main universities and research centers in Catalonia. The main goal is to promote the technology transfer and valorisation of energy technologies to industry and society.

XRE4S in numbers

41

Research groups

14

Academia centres

500+

Researchers

XRE4S welcomes:

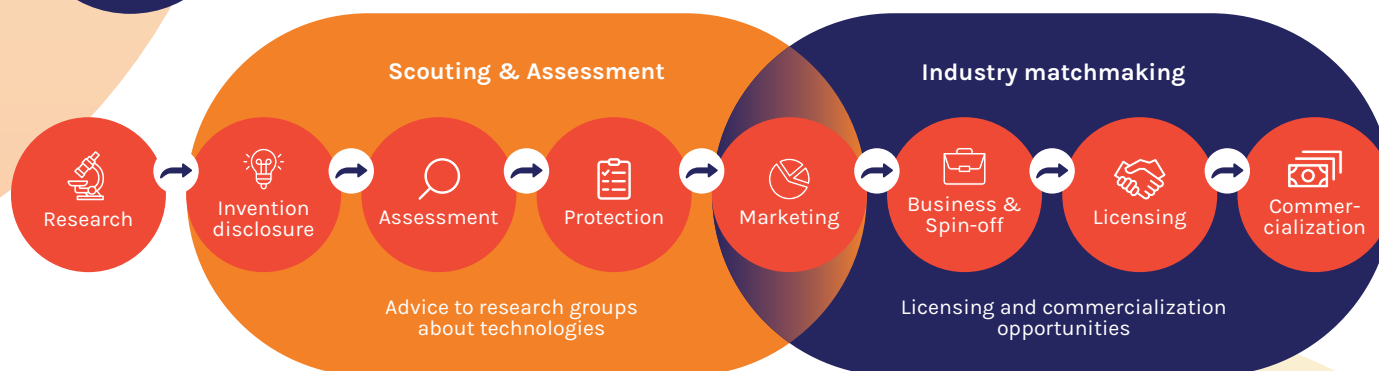
Venture capital and seed investors:

- Spin-off/start-ups creation
- PoC and pilot plants



Valorisation chain

XRE4S has designed a valorisation and transference program to boost the energy sector in Catalonia.

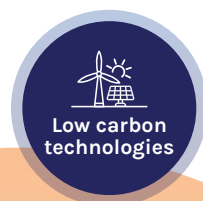


Mission

The mission is to increase the impact of the technology transfer to the productive and social sector in Catalonia; and convert XRE4S in a pool of innovation in energy at international level.

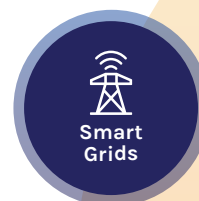


Areas of application



Low carbon technologies

Solar and wind
Bioenergy
CO₂ capture and reuse
Batteries and storage
Hydrogen and fuel cells



Smart Grids

Smart Grids / Microgrids
Smart cities and communities
Energy systems integration



Energy efficiency

Energy efficiency in industry and buildings
District heating and cooling