

SOCIAREM DEMO SITES

**DÜBENDORF,
SWITZERLAND**



**NICOSIA,
CYPRUS**



**SICILY,
ITALY**



**VILA NOVA DE
FAMALICÃO,
PORTUGAL**



FOLLOW SOCIAREM'S ACCOUNTS

@sociarem



www.sociarem.eu



SOCIAREM

Solar Open Community
Instruments for All Residents in
Europe & the Mediterranean



**Co-funded by
the European Union**



Schweizerische Eidgenossenschaft
Confédération suisse
Confederazione Svizzera
Confederaziun svizra

Swiss Confederation

Federal Department of Economic Affairs,
Education and Research EAER
State Secretariat for Education,
Research and Innovation SERI
Swiss Space Office

This project has received funding from the European Union's Horizon Europe research and innovation programme under Grant Agreement for Project N° 101235482 and the Swiss Secretariat for Education, Research, and Innovation (SERI) under contract N°25.00325.

SOCIAREM IS FOR EVERYONE

SOCIAREM Serious Game



Level up your energy skills! Our Serious Game lets you explore real community scenarios, make smart energy decisions, and see instant impact.



Topological PV Planning tool

Find the best rooftop solar options for your building and see how much you could save.



P2P Blockchain trading platform

Trade clean energy with your neighbours securely and get the best value for your solar power.



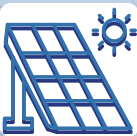
Social Data Spaces

Protect your data while ensuring fair, transparent energy sharing for all residents.



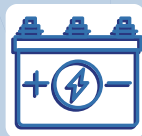
Real-Time Optimization Tool

Reduce costs and emissions with smarter battery, EV and energy system optimisation



Planning Tool for Grid Managers

Make your community energy system more reliable, efficient, and ready for renewables.



Smart Inverter Controller

Improve grid stability in your neighbourhood and extend the life of solar equipment.

SOCIAREM AIMS TO...



Develop user-friendly tools to optimise PV systems

Strengthen citizen engagement and energy literacy



Support fair and efficient energy-sharing models

Accelerate the adoption of renewable energy communities



Provide guidance for policy, regulation and market uptake

Validate solutions in four real demonstration sites



WHAT IS SOCIAREM?

BUDGET:

€5.57 Million

DURATION:

42 Months

LED BY:

Universidad Pontificia Comillas

7 SOLUTIONS TO FOSTER PV DEPLOYMENT ACCROSS THE MEDITERRANEAN

Empowering citizens and communities to take an active role in the clean energy transition.

