



SOCIAREM

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

NEWSLETTER

OCTOBER – JUNE 2026

People. Communities. Clean Energy.

Building fair, inclusive and sustainable energy communities across Europe.

SOCIAREM develops digital tools, a Social Data Space and a Serious Game to empower citizens and accelerate the adoption of renewable energy communities.



DISCOVER SOCIAREM



PROJECT UPDATES & MILESTONES

SOCIAREM KICK OFF MEETING



2-3 October 2025

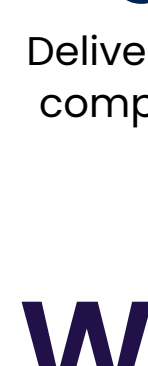
Universidad Pontificia Comillas

The SOCIAREM project officially launched with a two-day Kick-off Meeting held o at the Institute for Research in Technology of Universidad Pontificia Comillas in Madrid. Representatives from the project's 15 partner organisations met to define the roadmap for the 42-month Horizon Europe initiative, aligning on objectives, work packages and key milestones. The meeting laid the foundation for the development of citizen-centred digital solutions that will accelerate the adoption of Renewable Energy Communities across Europe.

READ MORE

WP1 | M1-8

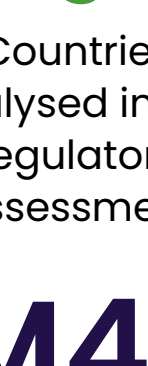
DEFINITION OF THE CONTEXT FOR PV MEDITERRANEAN DEVELOPMENT



D1.1

Understanding the regulatory landscape

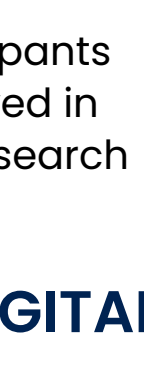
Assessment of PV self-consumption, Renewable Energy Communities and peer-to-peer energy exchange across 6 countries provides the regulatory baseline for SOCIAREM.



D1.2

Understanding citizens

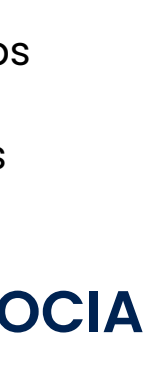
User research across the demo territories revealed motivations, barriers and behaviours to shape inclusive and people centred solutions.



D1.3

Designing the Serious Game

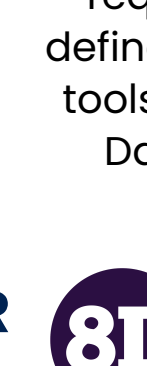
The Serious Game proposal and roadmap define the concept, modules and development path that will drive engagement and education.



D1.4

Defining technical requirements

The technical baseline for digital energy tools ensures interoperability, data exchange, APIs and KPIs across homogeneous demo environments.



D1.5

Building the Social Data Space

The Social Data Space and vulnerability analysis support ethical, privacy-aware and inclusive solutions that leave no one behind.

ACCESS DELIVERABLES



5

Deliverables completed



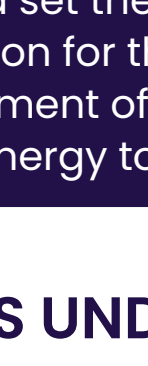
6

Countries analysed in the regulatory assessment



169

Participants involved in user research



21

Focus groups across the demo sites



Serious Game roadmap completed



Technical requirements defined for digital tools and Social Data Space

WP2 | M4-24

DIGITAL TECHNO-SOCIAL TOOLS FOR ENERGY COMMUNITIES



8D Research Design Impact



SOCIAREM SERIOUS GAME

An engaging and educational game that teaches about renewable energy, energy communities and sustainable behaviours through gamification.



SOCIAL DATA SPACE TOOL

A secure and ethical data environment that enables fair energy distribution and targeted social policies for vulnerable groups.

WHAT'S COMING IN WP2



DESIGN & PROTOTYPE

Defining concepts, architecture and first prototypes.



DEVELOPMENT

Building the Serious Game and the Social Data Space tools.



USER TESTING

Testing with citizens and collecting feedback for improvement.

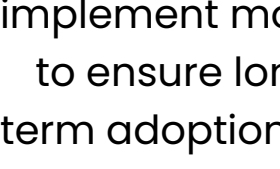


DEPLOYMENT

Final optimisation and launch in SOCIAREM pilot demonstrations.

WP3 | M7-26

DIGITAL ENERGY TOOLS FOR ENERGY COMMUNITIES



R&D NESTER

JUST KICKED OFF!

Work Package 3 offers SOCIAREM's digital energy tools, creating open-source solutions that help Renewable Energy Communities plan, optimise and manage photovoltaic systems, grid operation, peer-to-peer energy trading and smart energy resources.

KICK-OFF MEETING

Partners met on 23 April 2026 to launch WP3 and set the foundation for the development of our digital energy tools.



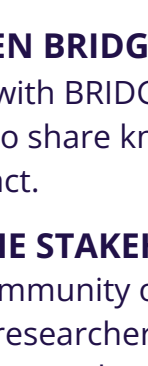
5 DIGITAL ENERGY TOOLS UNDER DEVELOPMENT



1

PV PLANNING TOOL

Helps REC managers and individual users optimise photovoltaic installations and evaluate performance scenarios.



2

GRID PLANNING TOOL

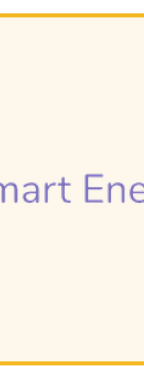
Supports grid managers and communities in planning Renewable Energy Communities and improving grid efficiency.



3

P2P BLOCKCHAIN TRADING PLATFORM

Enables secure peer-to-peer energy trading and collective self-consumption schemes within communities.



4

REAL-TIME OPTIMISATION TOOL

Optimises electric vehicles and storage in real time to reduce costs and emissions and improve efficiency.



5

SMART INVERTER CONTROLLER

Enhances grid stability and power quality through intelligent inverter coordination while ensuring fair utilisation.

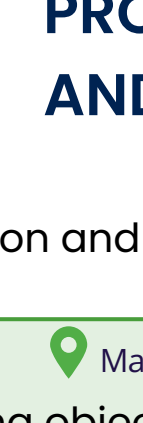
WP4 | M1-42

DESIGN, EVALUATION AND REPLICABILITY OF BUSINESS MODELS AND THE EXPLOITATION OF PROJECT SOLUTIONS



COMILLAS

WP4 focuses on turning SOCIAREM's tools and solutions into viable, scalable and replicable business models for Renewable Energy Communities across Europe and beyond.



D4.1 SUBMITTED

The first exploitation strategy establishes how SOCIAREM's key results will be protected, managed and prepared for future uptake beyond the project.

NEXT STEPS

BUSINESS MODEL CATALOGUE

Analyse the landscape and define the most relevant models for our tools.

M1-M12

BUSINESS PLAN DESIGN

Develop Business Model Canvases and plans for each pilot and solution.

M13-M26

STAKEHOLDER ENGAGEMENT

Engage communities and customers, validate models and collect feedback.

M13-M26

REPLICABILITY & SCALE-UP

Assess drivers and barriers to replicate and scale business models.

M27-M40

REAL-WORLD IMPACT

Refine and implement models to ensure long-term adoption and impact.

M27-M42

WP6 | M1-42

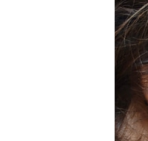
DISSEMINATION & COMMUNICATION IN COOPERATION WITH OTHER PROJECTS



COMILLAS

WP6 ensures that SOCIAREM's results reach the right people, at the right time, through effective communication, strong stakeholder engagement and impactful dissemination.

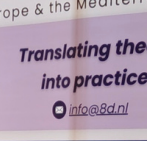
DELIVERABLES SUBMITTED



D6.1

Communication and Dissemination Plan

Defines the project's communication strategy, target audiences and dissemination roadmap, ensuring SOCIAREM's results reach the right stakeholders throughout the project.



D6.2

Project Website & Communication Channels

Establishes SOCIAREM's digital presence through its website, social media channels and stakeholder communication ecosystem, creating the foundation for project visibility and engagement.



D6.3

Communication tools & visuals

Introduces the project's visual identity and communication toolkit, including branding assets and promotional materials that ensure a consistent and recognisable image across all dissemination activities.

ACCESS DELIVERABLES



STRENGTHEN BRIDGE & EU PROJECT SYNERGIES

Collaborate with BRIDGE Working Groups and other EU projects to share knowledge, align efforts and amplify impact.



EXPAND THE STAKEHOLDER NETWORK

Grow our community of citizens, energy companies, companies, researchers and policymakers across Europe and beyond.



DELIVER THEMATIC WEBINARS

Organise high-quality webinars to showcase results, engage experts and discuss key topics with our community.



LAUNCH TRAINING WORKSHOPS

Provide practical training and educational sessions to build capacity and support the use of our tools and solutions.



PROMOTE THE SERIOUS GAME & DIGITAL TOOLS

Raise awareness and encourage adoption of our serious game and digital tools for renewable energy communities.



SUPPORT PILOT DEMONSTRATIONS

Communicate the progress and results from our pilot sites to highlight real-world impact.



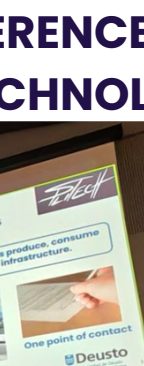
DISSEMINATE PROJECT RESULTS

Share key findings, publications and success stories through multiple channels to reach a wider audience.



MAXIMISE REPLICATION & LONG-TERM IMPACT

Enable the replication of our solutions and ensure SOCIAREM's legacy beyond the project lifetime.



Smart Energy Cluster



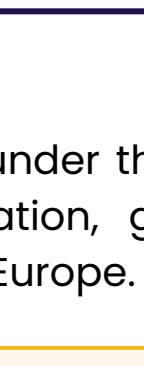
SOLHUB



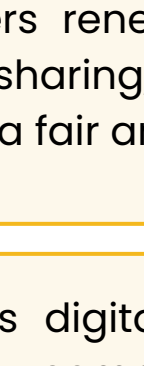
WEBSITE LAUNCH



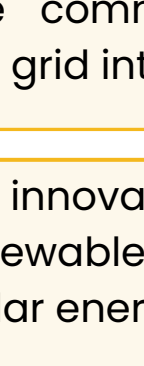
COMMUNICATION CHANNELS



COMING SOON



COMING SOON



COMING SOON



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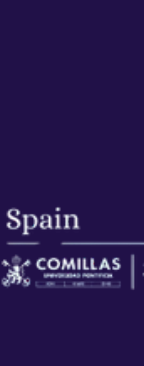
COMING SOON



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COMING SOON



CEVE AUDITORIUM, LOURO, PORTUGAL

Thursday, October 30th 2025



FYCMA - PALACIO DE FERIAS Y CONGRESOS DE MÁLAGA

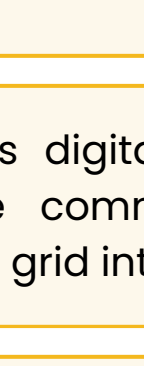
Tuesday 24th - Thursday 26th February 2026

EUROPE DAY 2026



CAMPUS FRYSLÂN, LEEUWARDEN, THE NETHERLANDS

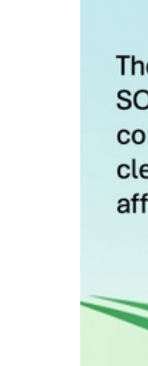
Friday, May 9th 2026



BARCELONA, SPAIN

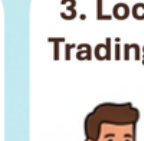
Tuesday, June 16th 2026

EUROPEAN SUSTAINABLE ENERGY WEEK 2026



BRUSSELS, BELGIUM

Tuesdays 9th - Thursday 11th, June 2026



SOLHUB WEBINAR: SCALING SOLAR ENERGY COMMUNITIES IN EUROPE

ONLINE, June 22nd 2026

11th INTERNATIONAL CONFERENCE ON SMART AND SUSTAINABLE TECHNOLOGIES



SPLIT, CROATIA

Tuesday 23rd - Friday 26th, June 2026

DON'T MISS OUT

SOLHUB CLUSTER



The SOLHUB Cluster and brings together three projects, funded under the HORIZON Europe programme, specifically the HORIZON-CL5-2024-D3-02-02 call, to explore how innovation, governance and citizen participation can accelerate the development of solar energy communities across Europe.



SOCIAREM



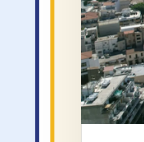
PVSmile



SOLHUB



SOLHUB



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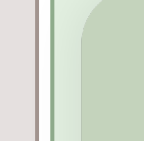
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