



# Multidisciplinary Approaches and Software Technologies for Engagement, Recruitment and Participation in Innovative Energy

**MASTERPIECE aims at creating a digital coordination and cooperation modular platform of services that will facilitate the creation and operation of energy communities. The facilities given to members of the community to contribute to services and other developments will represent the distinction of the solution offered in this proposal, making it participative by design.**

**Methodology in short:** The methodological approach will consist in the development of a set of social innovations and participatory processes to engage users/stakeholders.

A suite of interactive ICT tools will support the creation, management, enlargement, demonstration and replicability of the energy community paradigm. In particular, a digital ICT platform ecosystem will be developed to support all the necessary actors (citizens/prosumers, suppliers, aggregators, operators, market stakeholders) and within that digital space, assist the organizational, legislative and operational activities that will come under the new paradigm.

These will include support in creating EC, incentive mechanisms to enhance active participation, techniques for financial and social planning, tools for training and improving the energy literacy of the Energy Communities, business models to ensure the EC sustainability, lessons learnt and best practices to use champions as ambassadors to showcase technological, social and business solutions for EC and their impacts.

MASTERPIECE wants to be an effective instrument against fuel poverty and other pernicious situations of the vulnerable as it will be conceived as a tool for everybody. One of the barriers to tackle fuel poverty is to identify those that fall in that category.

