Definition and scope

Partnership of European Regions in sustainable buildings

Opportunities for economic, social, environmental and territorial development linked to energy efficiency in buildings

Alliance between European regions to boost new markets and take advantage of regional opportunities for specialisation in sustainable buildings.

key features of the Partnership

Commitment

Promoted by the European Union, seeking the institutional adhesion of the regions that have the energy improvement of buildings as a common priority.

Collaboration

Based on interregional collaboration aimed at mobilising the capabilities of the different regions, complementing missing assets and taking advantage of synergies between regions.

Governance

Structured and participative, articulated through large reference themes, particular topics, interregional working groups and pilot and demonstrative projects, seeking the participation of all relevant actors in each field.

Smart specialisation

Promotion of concrete collaboration pilot and demonstrative projects that allow a greater specialisation of the regions and the opening, development or consolidation of opportunities of regional development.

Added Value

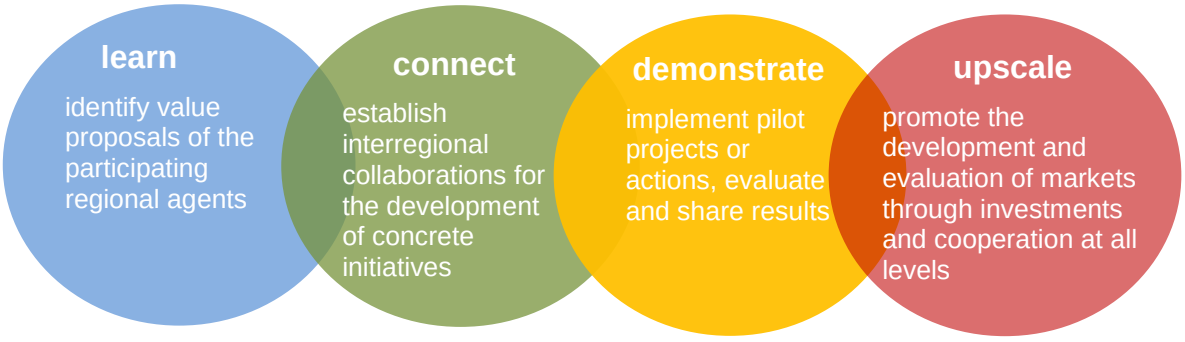
The generation of value to boost initiatives, aimed at the search for competitive and comparative advantages for participating entities and the humanisation of experiences.

Integration

Of the agents of the value chain, including potential clients, with a complete vision that ranges from raw material to the design of the business models until the post-sale services.

Open innovation

Among public and private entities, including research and technological organisations, of different European regions interested in learning, connecting, demonstrating and up-scaling new products or services in the field of sustainable buildings, based on a joint mapping of capacities and resources available in the participating regions.



Partnership of European Regions SUSTAINABLE BUILDINGS

SMART SPECIALISATION PLATFORM #S3PEnergy

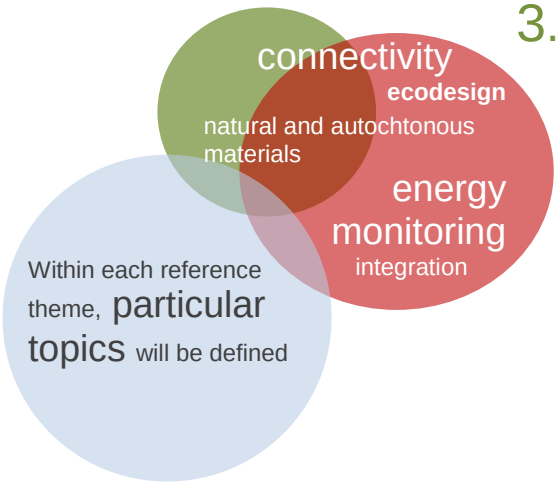
Reference themes

1. ECO CONSTRUCTION, BIOCLIMATISM AND INSULATION OF BUILDINGS

Use of energy efficient materials, autochtonous or with low carbon footprint, in complete insulation solutions with high thermal performance.
Innovative measures for the passive conditioning of buildings, through new solutions and non-conventional building elements.

2. RENEWABLE ENERGY INTEGRATION IN BUILDINGS

Innovative solutions in the generation and use of green energies, hybridisation in energy production, use of new materials, self-consumption and energy storage. Architectural integration.



3. SYSTEMS OF MAXIMUM ENERGY EFFICIENCY USE IN BUILDINGS AND CITIES

Solutions that optimise the use of energy for climatisation, lighting, hot water, cooling and other uses, and that adapt to different types of users (including people with low resources).
Putting in value the spaces, heritage and urban landscape through systems of high energy efficiency.

Role of the institutions

Regional leadership

1º/ ADHESION

Focusing on reference themes, topics and working groups of interest for regional development.

2º/ IDENTIFICATION

Mapping of the capabilities and resources available, identifying synergies and relevant actors in the different field interested in the partnership.

3º/ DISSEMINATION

Communication of the different initiatives to facilitate the capture of participants, dissemination of the results of the projects and development of regional opportunities.

4º/ DYNAMIZATION

Accompanying actions to take advantage of the synergies detected and which will result in the development of the region.

5º/ EVALUATION

Monitoring the impact of the actions in the framework of interregional collaboration.

6º/ PLANNING

Deployment or reorientation of regional strategies in order to boost the positive effects of the identified markets and stimulate or accelerate its development and impact in the territory.

growth
leadership
new markets
regional
opportunities
development
environmental sustainability
accessible
energy