

## preserVe tradltiOnal buiLdings through Energy reduction



VIOLET PROJECT  
INTERREG EUROPE  
PROGRAMME 2014-2020



### VIOLET project – what is it?

#### Issues addressed

VIOLET preserves traditional and heritage buildings by integrating energy efficiency and cultural heritage into policy planning, management and monitoring, all thanks to interregional cooperation. If energy efficient renovation is not addressed in a forward-looking way, buildings that are now a valuable asset to owners will become a burden in the near future. VIOLET addresses the need for policy change to endorse the objectives of a building culture that is sympathetic to modern requirements of energy usage and carbon emissions, without endangering European architectural heritage. Given the history of our continent and the EU commitment to achieve energy savings and carbon reduction, the above-mentioned challenges proved common to most European regions. Thus, VIOLET will demonstrate an important impact on sustainable development, on growth and job creation and on preservation of EU cultural heritage.

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### Huge Potential

If energy efficiency renovation is not addressed in a forward-looking way, buildings that are now a valuable asset to owners will become a burden in the near future. Due to the huge potential of the reduction of energy consumption in traditional buildings the long term sustainable development, plays a vital role to the project. Given the important proportion of traditional buildings in the EU building stock, this will contribute significantly to reaching the EU targets set for 2030. In terms of impact on growth and job creation, VIOLET addresses two of the main economic sectors in Europe, focusing on cultural tourism and on ICT solutions.

Increased awareness on the VIOLET topic will generate a need for more skilled professionals and better technologies to address energy efficiency without harming traditional characteristics of a building. Regarding preserving EU cultural identity, VIOLET will play a role in protecting and adapting traditional buildings thus defending our common heritage.



European Union  
European Regional  
Development Fund

## Regional Knowledge Sharing

The interregional exchange process designed by VIOLET intends to improve policies on energy efficiency in traditional buildings and cultural heritage preservation. VIOLET identified the need to promote energy efficiency in these buildings through fostering multisector cooperation among regional stakeholders to design new strategies, legislation and standards. In addition, increasing knowledge and capacity among stakeholders is needed to design, implement and monitor energy efficiency measures and incentivising the matching of professionals' skills. Therefore, VIOLET creates long lasting networks through local Communities of Practice (CoP e.g. the VIOLET stakeholder groups) of key organisations using a multisector approach. CoP's engage with MAs, policymakers, universities, professionals, businesses, and associations, regarding policy needs and make recommendations for energy efficiency in traditional buildings.



## The VIOLET partnership

Through cooperation among five regions at different stages of development and one expert advisory partner, VIOLET fosters a multisector, integrated planning approach bringing together organisations in charge of energy efficiency and those in charge of cultural heritage at regional and EU level.



- South-East Regional Development Agency
- European Institute for Innovation - Technology
- Cyprus Energy Agency
- The Public Enterprise for Social Housing and Refurbishment in Andalusia
- Municipality of Middelburg
- Local Energy Agency of the Bordeaux metropolis and the Gironde

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## Expected Results

Thanks to a set of interlinked activities for interregional exchange, communication and stakeholder involvement, VIOLET partners develop 5 Action Plans to improve ERDF and local policy instruments on energy efficiency in traditional buildings. VIOLET achieves its results with actions related to some key requirements:

- Multisector approach
- Technological and non-technological solutions for energy efficiency renovation
- Application of monitoring tools
- Capacity building
- Communities of Practice (CoP)

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