

Cost Efficient Options and Financing Mechanisms for nearly Zero Energy Renovation of Existing Building Stock

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CERTuS is a project involving municipalities, energy service companies and financing entities from all economically stricken Southern European countries. It aims to facilitate EU Directives for increasing the number of nearly zero-energy buildings in the public sector.

CERTuS key goals

The objective of CERTuS is to stimulate the growth of the energy service sector and to help stakeholders to gain confidence in such investments.



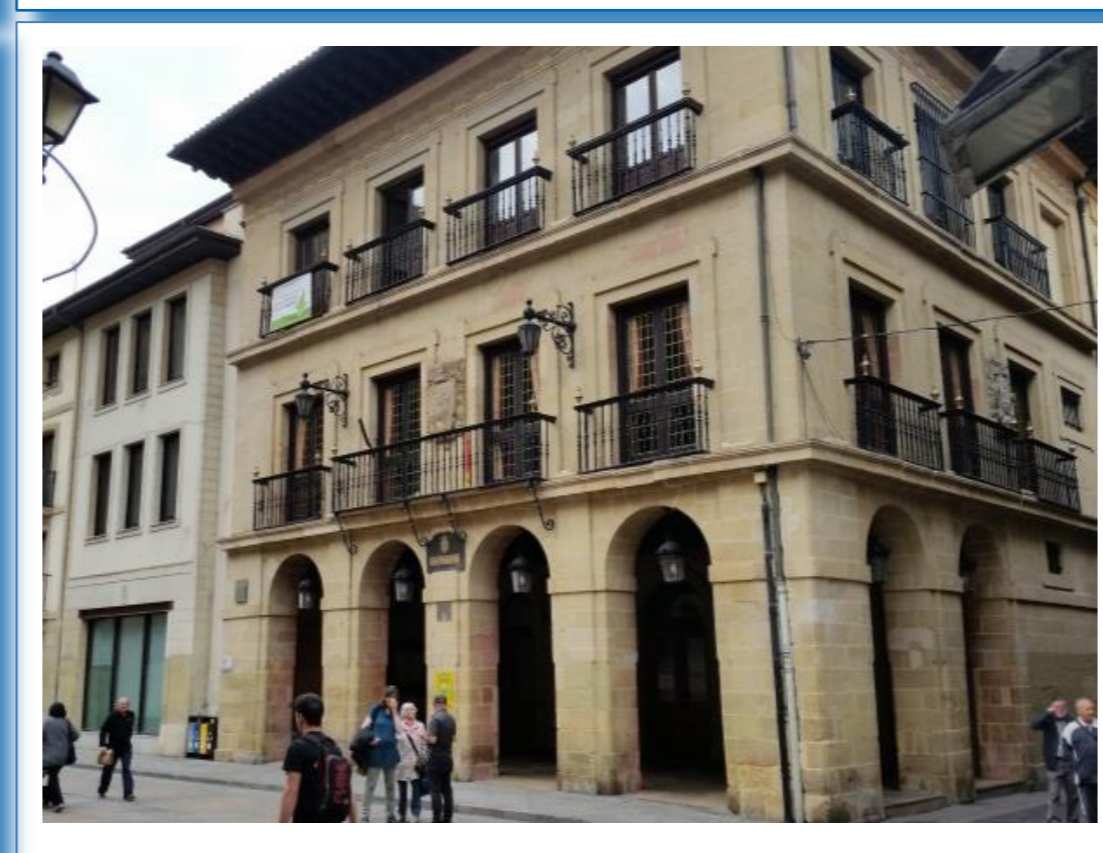
Messina Town Hall



Alimos Town Hall



Coimbra Town Hall

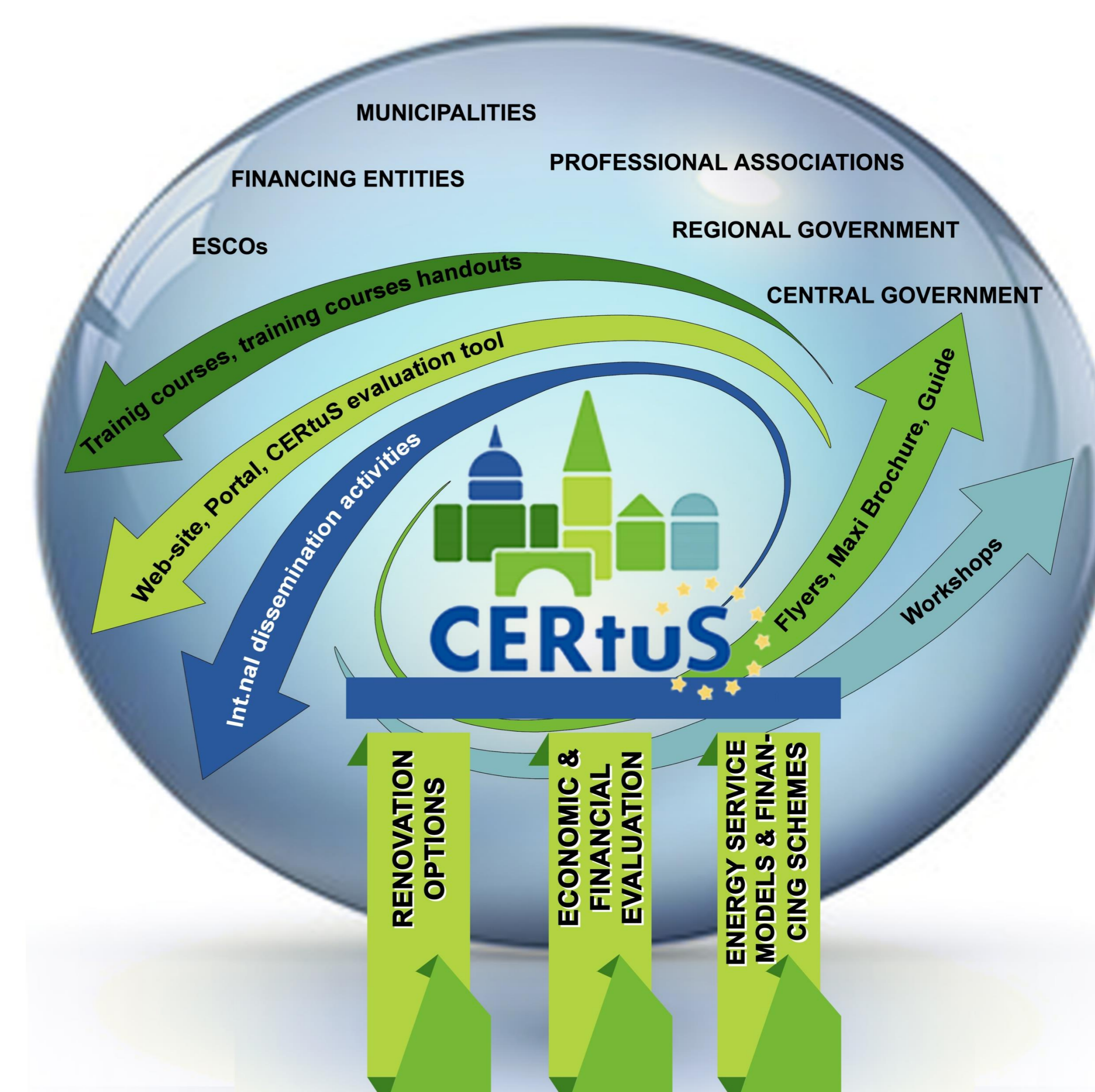


Errenteria Town Hall

- ❖ Leverage public-private financing mechanism to afford energy retrofiting tailored to cities needs.
- ❖ Allow EU municipalities to turn the existing public building stock into nearly Zero Energy.
- ❖ Further accentuate ESCO's reputation across European municipalities as pioneering actors in the nZEB market.
- ❖ Increased awareness among citizens of the benefits of nZEB such as reduced public energy consumptions and lower CO₂ emissions.

CERTuS – What happens next

- ❖ National workshops to stimulate the development of energy service market and awareness towards nZEB
- ❖ Training to municipal and regional government employees in target countries



CERTuS achievements & Impact

- ❖ 12 representatives projects of nZEB deep renovation in 4 Municipalities (Messina –Italy, Alimos – Greece, Coimbra – Portugal, Errenteria - Spain)
- ❖ Energy service models tailored to the needs of the 4 municipalities
- ❖ New financing schemes devoted to the renovation of the 12 municipal buildings
- ❖ Recommendations for removing identified financial, technical and regulatory obstacles

The outcomes produced in the project are available through the project web-site.

www.certus-project.eu