

Partner offer (competences/expertise)

COMPANY:

CRESME Consulting Ltd is member of CRESME Group which is partner in Italy of EUROCONSTRUCT, the main network for construction, finance and business forecasting in Europe. The mission of CRESME Consulting focuses on development of innovative solutions in the buildings energy efficiency field for government entities, SMEs and private clients.

SKILLS:

- Energy monitoring of real estate.
- Elaboration of energy efficiency plans for real estate.
- Development of feasibility studies and business plans for energy efficiency projects.
- Monitoring of funding opportunities for energy efficiency projects.
- Organising and managing the promotion and dissemination events of the results of energy efficiency projects.

OFFERED SERVICES:

Planergy (www.planergy.it) is an energy information system for buildings and real estates. Planergy is developed as a SAAS (Software As A Service) and it is based on the "Operational rating" approach (UNI/TS 11300 e UNI EN ISO 15603) and implements Geo-referenced linked Open Data Set. Planergy, without the use of expensive data loggers, is able to collect energy consumption data and building system data (building envelope, wiring, cooling, heating) in order to actively engage public and private bodies in the design of energy efficiency measures.

In these calls for proposal Planergy represents a powerful instrument to be used for:

- Engaging and activating public authorities or private bodies for the elaboration of energy efficiency projects.
- Facilitating the behavioural change of citizens toward energy efficiency through ICT solutions.

LAST PROJECT:

Planergy was used to engage the municipal staff in the European project Alterenergy, Energy sustainability for Adriatic Small Communities (www.alter-energy.eu)

Thanks to Planergy we have trained several staff's people who have implemented specific tasks for computerising the data collection of buildings' energy performances. We have trained three people from the technical staff to collect data about building envelopes, systems and consumptions to upload these in Planergy. At the same time we have chosen two persons from the accounts department to collect the energy invoices and to upload these in Planergy. Finally, for each building of the Municipality, we have trained a person of the staff for making the energy meter readings weekly.

The engagement plan enabled us to successfully implement the energy monitoring, the energy planning, financial plan and the project management.

Topics

EE-07-2016-2017:

Behavioural change toward energy efficiency through ICT

EE-08-2016.:

Socio-economic research on consumer's behaviour related to energy efficiency

EE-09-2016-2017:

Engaging and activating public authorities

Contact

Basilio Lo Re

CRESME Consulting

Capodistria 12

00198 Rome

Italy