

Energy Efficiency Consultancy

We develop all kinds of energy efficiency solutions, from initial analysis to implementation of optimization solutions focused on the following sectors:

- Industrial
- Administrative
- Residential
- Services

Methodology for energy efficiency projects - **DAIC**:

Phase I - Diagnosis

- Determination of the current energy management
- Analysis of processes and facilities that use energy
- Preliminary Determination "In" vs. "Out"

PHASE II - Audit

- Field Data Collection
- Preliminary analysis of cost savings estimated without / with investment
- Technical and Economic Assessment of the proposed measures
- NPV, IRR, Payback

PHASE III - Implementation

- Engineering. Design and calculation. Installation
- Suppliers and supplies
- Commissioning
- Staff training.

PHASE IV - Control

- Maintenance Program
- Control and monitoring
- EBSC, Energy Scorecard
- Energy Management System

In addition to the development of global solutions, we conduct specific studies for specific services:

- Energy diagnostics.
- Energy audits.
- Development of Energy Scorecard.
- Implementation of energy management systems ISO 50,001.
- Thermographic analysis of machinery.
- Thermographic analysis of facilities.
- Thermographic analysis of enclosures.
- Analysis of combustion.
- Studies Integrated Water Cycle



C/ Caleira 5
36210 - Vigo
Tel: (+34) 986 21 38 94
Fax: (+34) 986 24 78 15

C/ Castelló, 62. 1º A Dcha
28001 - Madrid.
Tel: (+34) 91 748 22 52
Fax: (+34) 91 748 22 53

C/ Teodoro de Quirós nº4
27850 Viveiro - Lugo
Tel: (+34) 982 109 958
Fax : (+34) 982 570 617

soltec@soltecingenieros.com
www.soltecingenieros.com