



DEESME

National schemes for energy efficiency in SMEs

Guiding SMEs and national authorities through the energy transition

About DEESME

DEESME is a H2020-funded project that aims to enable companies, especially small and medium enterprises (SMEs), to join the energy transition by taking advantage of the multiple benefits of energy management approaches. DEESME assists companies, trade associations, consulting and certification firms and research organisations to support energy transitions through training, guidance and access to investment schemes. The project will assist SMEs to develop and test the technical DEESME solutions by organising information and training initiatives, realising energy audit and implementing energy management systems starting from international standard and adding the multiple benefits energy efficiency approach.

The project also collaborates with national authorities in the implementation of EU policies on energy efficiency by providing guidelines and recommendations for national schemes .



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Main goals

- Enabling companies to manage the energy transition by taking profit of multiple benefits and energy management approaches.
- Supporting the development and the implementation of EU policies on energy efficiency in the framework of Article 8 of the Energy Efficiency Directive (EED) beyond the project by providing national authorities with guidelines proposals and recommendations on how to strengthen the national schemes.
- Enhancing the adoption of the DEESME approach by National Authorities (NA) beyond the project timeline through the implementation of institutionalization activities.

Moreover, DEESME will focus on:



Involving 500 (at least 400 SMEs) companies to be trained (100 per country).



Focusing on 50 companies undergoing an energy audit and 25 an Energy Management Systems (EMS).



Engaging 10 national authorities out of which 5 will adopt policy solutions.

The Methodology

DEESME methodology is based on the following points:

- Active **involvement of energy authorities** in ten member states;
- Identification of **best policies and practices** with respect to the Article 8 of the Energy Efficiency Directive (EED) to promote the benefits of energy audits and energy management systems among **SMEs, companies and large industries**;
- Creation of an **energy audit method** for multiple benefits and opportunities of introducing energy efficiency and energy management systems in SMEs;
- Testing the **technical specifications of energy audit methods** with selected SMEs and companies;
- **Assessing the attractiveness** of these methods in companies, SMEs and large industries. DEESME methodology will benefit SMEs by guiding them through the energy efficiency campaign while sharing knowledge, best practices and policies for effective energy audits and management systems.
- **Guidance to national authorities** on policies favouring the implementation of energy audits and energy management systems in companies;
- **Dissemination** focusing on three parallel streams (SMEs and large industries, policy and authorities and key actors including the general public) for facilitating knowledge transfer, engagement, acceptance and adoption of the solutions developed by the project.

Small & medium enterprises
SMEs

Project Partners


The nine partners of the DEESME consortium are a balanced mix of companies, research, consultancy, energy agencies and energy efficiency institutions based across Europe. The expertise of this consortium offers ample insight into energy audits and energy system management approaches. Furthermore, DEESME partners have access to a wide range of other initiatives and projects, with similar goals and missions, building up rich synergies in the EU network.



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For more information,
visit www.deesme.eu

Contact

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