

## TOWARDS A DECARBONISED EUROPE:

# Increasing energy efficiency in SMEs for clean transition

Ivana Rogulj, IEECP, 19/10/2021, 9:10 AM

# Engagement of stakeholders

Using stakeholder consultation approaches for increasing Energy Efficiency in SMEs



# Objectives of the stakeholders' involvement in the project? – WHY?



- To **tailor the project activities** and capacity and training programmes on the **needs and expectation**
- Input on the identification of **the risks that** hinder the implementation EE investments
- **Review and feedback** on reports and findings from the projects.
- Provide **real project ideas**
- Help with identification of **policy obstacles...**



- Increase the **outreach and engagement potential**, among wider groups of different stakeholders;
- Benefit of stakeholders **networks and contacts**;
- **Engagement** of main stakeholders in the project's activities
- Enable **synergies** with and data exchange among relevant tools and platforms on sustainable financing.
- Creating a **network** trying to match demand and offer, and for long term continuation of results



- **Increase of awareness** and skills by participating to the capacity building programme (i.e., national and EU trainings, e-learning, ...)
- Participation in **events and webinars** as speakers in order to provide valuable feedback on key topics

# The diversity of the stakeholders and their inputs – WHO?



Target sector companies



Intermediary organisations: industrial and trade associations, associations addressing the topic of energy efficiency, smart city-portals, technical chambers



Energy auditors, energy experts, energy managers, environmental managers, energy efficiency professionals in SMEs, researchers and academia in business and techno – economic fields



Policy makers, local/regional/national authorities, local and regional governments, policy support institutes: EC Directorates & Units, governments and local authorities, ministries

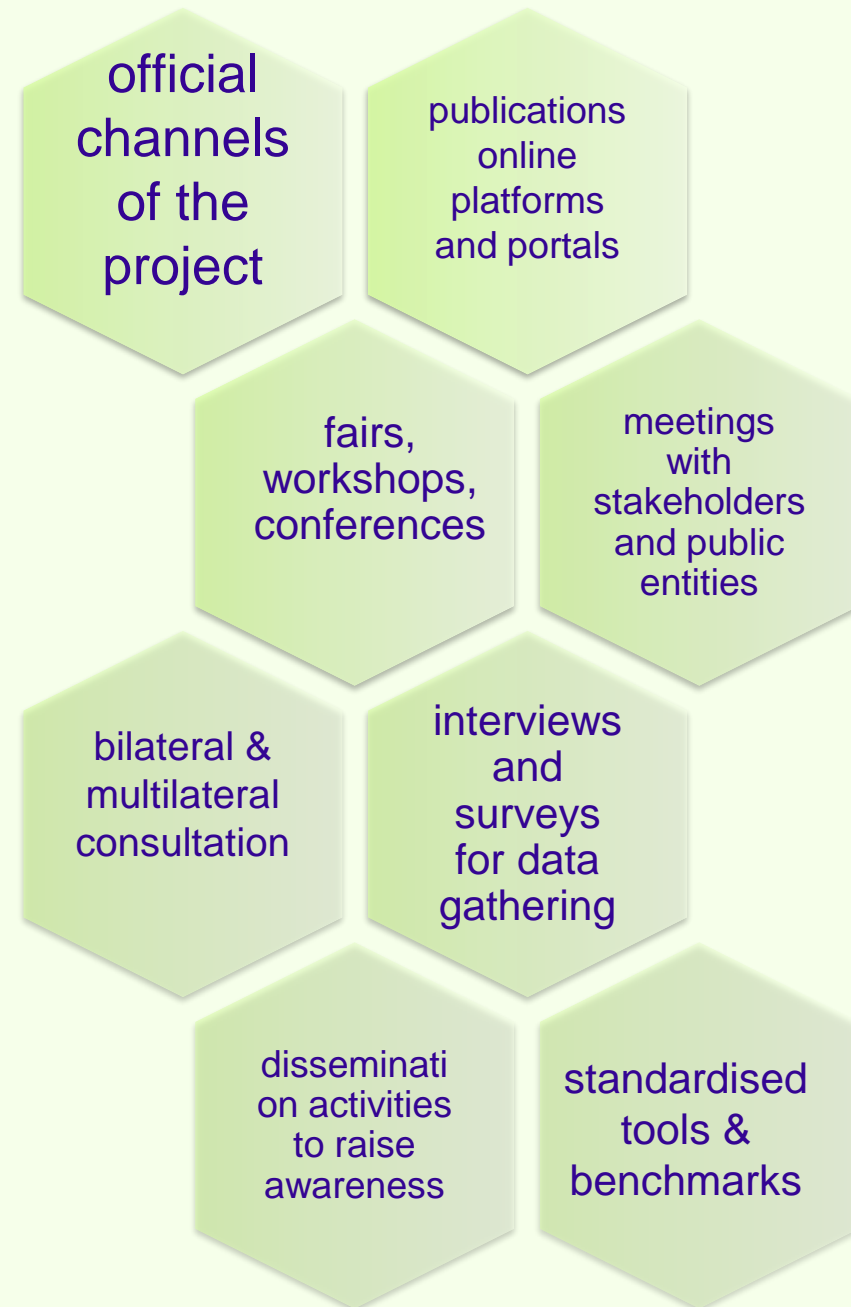


Financial institutions, ESCOs, technology providers, consultancy firms, training entities, engineering firms, project developers: energy companies, property valuers, real estate agents, notaries



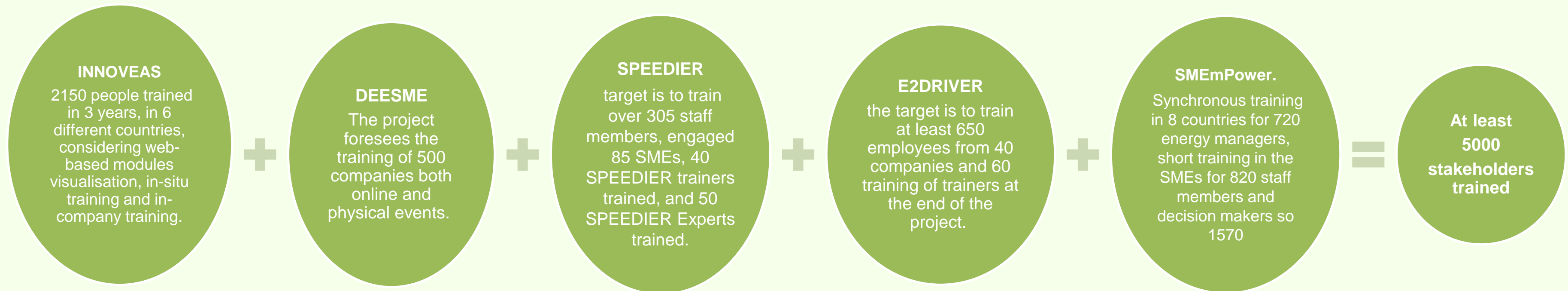
Other projects financed by the EC

# The ways stakeholders are involved - HOW?



- ❖ *definition of a new European Alliance for Energy Audit in SMEs*
- ❖ *automotive national association per demo country*
- ❖ *a network and for the match of demand and offer for improving energy efficiency in the cold chain*
- ❖ *free editions of E&T courses in 8 countries*
- ❖ *SMEmpower energy analytics, M&T and M&V tools developed within the project*
- ❖ *use of the SMEmpower energy management platform*
- ❖ *computerized decision support tools, knowledge database to illustrate results of EE financing status quo analysis*
- ❖ *companies undergoing an energy audit and an EMS*

# Interesting fact: number of training participants



# How are stakeholders' inputs integrated in the results? – WHAT?

## DEESME

**Challenges in implementation** have already been identified in cooperation with the key stakeholders from national authorities, inputs are planned in the work with SMEs

## E2Driver

Different surveys and interviews have been performed to the automotive sector companies and they have been **key to determine the content of the E2DRIVER courses** as well as the format.

## ICCEE

Stakeholder's input contributed for the **definition of case studies**, for the toolbox development (i.e., information gathered from the stakeholders have been used for tailoring the toolbox), stakeholders are directly involved in **filling the industry informative network**

## Innoveas

The evaluations and feedbacks of trainees collected after the implementation of the capacity building programme will be included in **the deliverable Validation Report on Trainings**.

## SMEmpower

Energy data from the engaged SME pilots courses trainees **to conduct energy checks and to propose Energy Efficiency measures** using the M&T and M&V tools developed by the project

## SPEEDIER

Surveys are being used to inform the development of the **SPEEDIER concept and replication approach**.

## Triple-A

Results include stakeholder inputs: **briefing notes**, Report on **Risks of EE Financing and Mitigation Strategies** Typology, on the Cost of Capital Estimation of EE Projects across Member States, Web-Based Database, Standardised Triple-A Tools...



# Long term effects of involvement

## **NETWORKING:**

- Continuous connection among the energy experts involved in the project through the SMEmPower platform,
- Immediate **communication** with project developers.

## **UP-SCALING:**

- Spread the structure and contents of the capacity building programme thanks to networking (for example European Alliance),

## **SALIENCY:**

- The stakeholders involved are relevant and influential intermediaries with SMEs, and could therefore stimulate an increasing interest in the field of energy efficiency and adoption of energy efficiency measures

## **ACCEPTANCE:**

- The purpose of the involvement is to ensure a high impact of the project even beyond the end of the project.

## **INSTITUTIONALISATION**

- Signing of 10 SEAPs or MoUs with local governments in the participating countries,
- Policy recommendations
- Incorporation of Triple-A methodology in MS governments or regulators' national strategy for EE financing,
- Adapted national guidance documents for the implementation of Article 8 in SME





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# Contact Us



EMAIL

[ivana@ieecp.org](mailto:ivana@ieecp.org)

WEBSITE

<https://www.deesme.eu/>

SOCIAL MEDIA

