





Generate Energy Efficient Acting and Results at Small & Medium Enterprises

























Project presentation



Funding: EU Framework Programme Horizon 2020



Project objective: Support for small and mediumsized enterprises (SMEs) in climate protection and energy saving measures.



Project duration: 01.09.2020

until 28.02.2023



Target group: SMEs, SME networks and business park managers in the greater Berlin area

Consortium: 10 project partners from the Netherlands, Austria, Sweden, Italy, Romania and Germany

























Project background

GEAR@SME encourages and disseminates energy efficiency efforts in SMEs by:

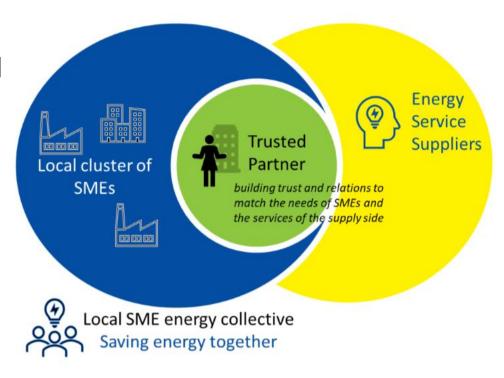
- 1. The introduction of "Trusted Partners". There role is to operate as an impartial actor to foster the establishment of a relationship between SMEs (demand side) and energy service providers (supply side). SMEs can undergo energy audits and implement energy-saving measures.
- A "local collective approach" that allows the exchange of experiences and information based on affinity of interests and geographical proximity.
- 3. The introduction and use of the concept of "Multiple Benefits", additional benefits that can arise from energy efficiency measures.



Approach

GEAR@SME

- underpins the role of Trusted Partners as a bridge to bridge the gap between local demand and supply of energy efficiency measures.
- provides evidence of the effectiveness of a local collective approach to overcome barriers for individual SMEs, such as lack of expertise and lack of (access to) finance.
- demonstrates the adaptability and flexibility of the collective methodology to national cultures and local circumstances





Objectives

GEAR@SME

- improves the capacity of energy service providers to make interesting business proposals to SMEs based on the multiple benefits approach
- creates a lasting local cooperation between Trusted Partner, SMEs and energy service providers, which enables to develop an energy efficient culture in SMEs with active participation of all organizational levels and to increase the effectiveness of energy audit recommendations
- establishes a trend towards a growing number of local communities of Trusted Partners, SMEs and energy service providers focused on creating a community of practice for Trusted Partners.







Impacts

- Primary energy savings and investments in energy savings
- Reductions in CO₂ emissions
- Market stakeholders with increased skills and long-lasting training schemes
- Number of enterprises with enhanced energy culture/sustainability of behavioral change









GEAR@SME tasks and deliverables

- Workshops and webinars for Trusted Partners, SMEs, stakeholders and policy makers
- Trainings on energy efficiency and multiple benefits
- o Database and search engine which connects SMEs to relevant energy service providers
- A set of administrative tooling which supports SMEs in contracting energy service providers
- o Online analysis and calculation toolset to activate and enable SMEs in taking EE measures
- Summary of best practices for energy efficiency in SMEs (Database and report)
- Use Cases Synthesis report
- Lessons learned from promoting energy efficiency in SMEs (aimed at stakeholders)
- o recommendations to policy makers on how to promote energy efficiency in SMEs
- Providing a handbook
- A web portal for SMEs
- A project video
- A final conference



Use Case Netherlands

Use Case: Platform Ondernemend

Meierijstad

Trusted partner: Platform Ondernemend

Meierijstad

Use Case Operator: CCS Energie-advies,

Deventer



https://pom.nl





Use Case Germany

Use Case: Berlin Area / Berlin Adlershof Science City

Trusted partner: Wista Management GmbH

Use Case Operator: Berlin Energy Agency

(BEA)



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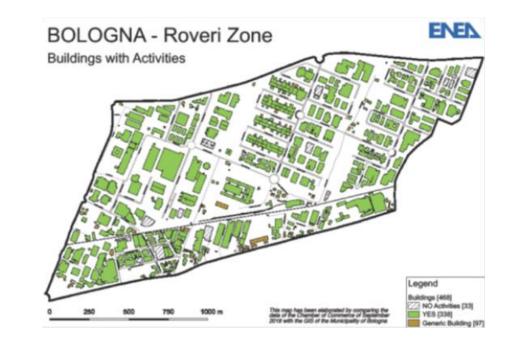


Use Case Italy

Use Case: Roveri industrial disctrict, Bologna

Trusted partner: Confindustria Emilia

Use Case Operator: CertiMaC, ENEA and CNA



www.confindustriaemilia.it



Use Case Romania

Use Case: Oradea Industrial Platforms

Trusted partner: Agenția de Dezvoltare Locală

Use Case Operator: Servelect (SVT) and

Technical University of Cluj-Napoca (TUCN)



www.adlo.ro



Contact

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