

PRESOURCE – Promotion of Resource Efficiency in SMEs in Central Europe

An Introduction to the Project

Prague, 7th February 2014

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- PRESOURCE: Promotion of Resource Efficiency in SMEs in Central Europe
- Main objective: improvement of resource efficiency (RE) in industrial SMEs
- June 2012 – November 2014 (2.5 years)
- 8 partners from 6 countries
- Central Europe Programme 2007-2013
- EU INTERREG IV B project (European Territorial Cooperation)

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- © EuroGeographics Association for the administrative boundaries (NUTS) export
 Other administrative boundaries: Global Administrative Data (GADM) 4.0

Poland

- Pro Akademia

Czech Republik

- Enviros

Austria

- STENUM

Hungary

- Corvinus University of Budapest

Italy

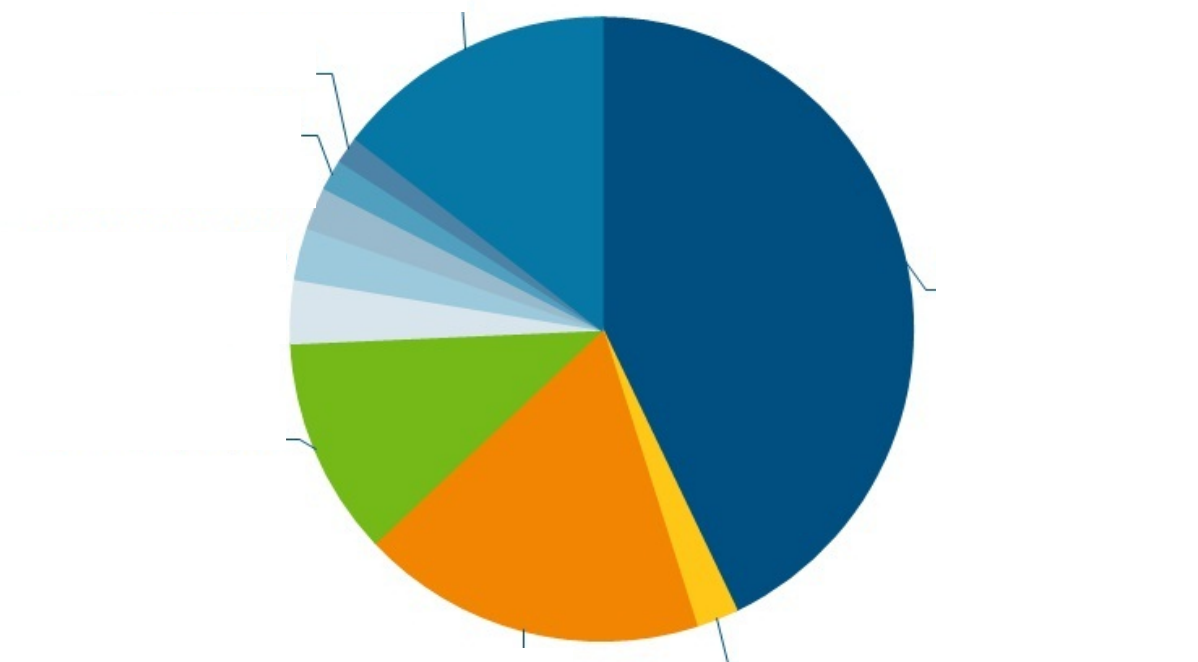
- ENEA

Germany

- Fraunhofer MOEZ
- Federal Ministry for the Environment (BMUB)
- Federal Environment Agency (UBA)



Cost structure in industrial SMEs (Germany)

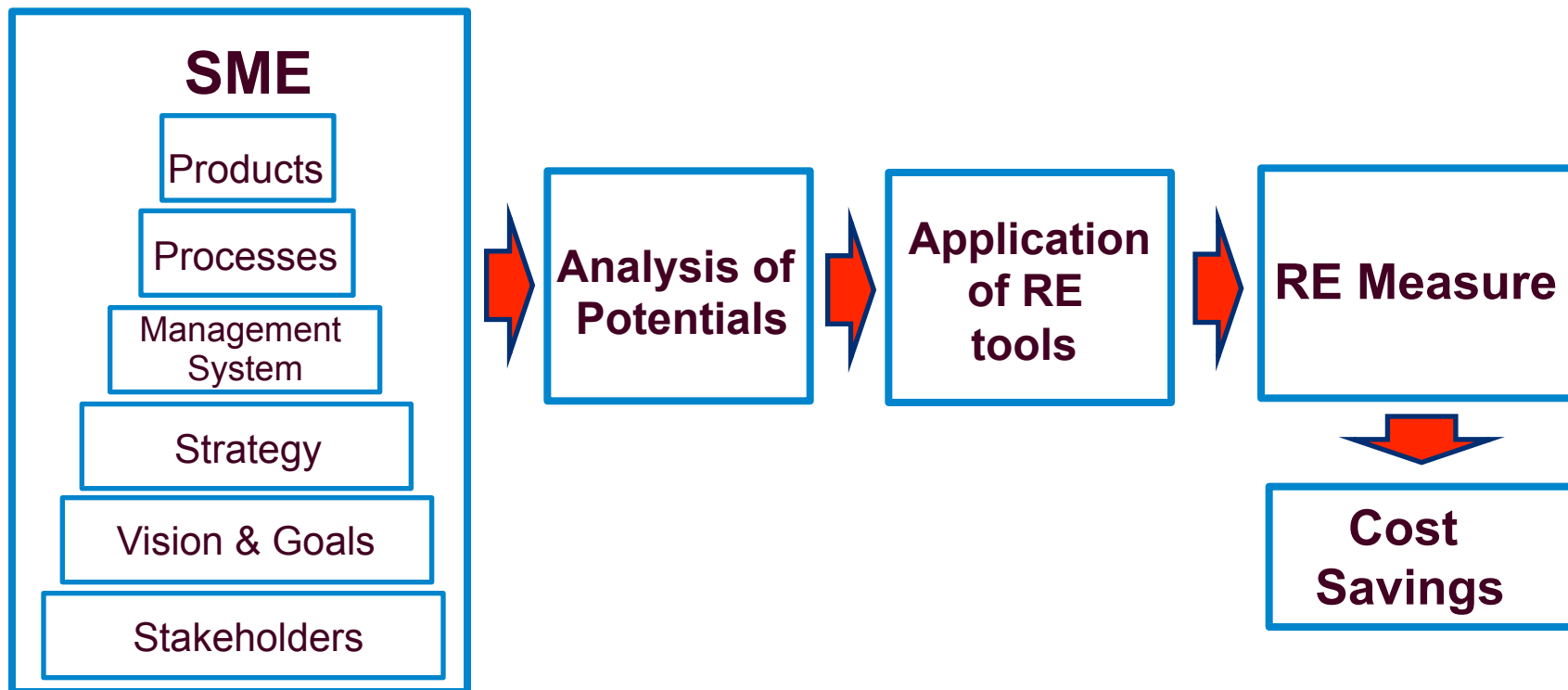


Many SMEs are not aware of their cost structure!

- Increasing material productivity (GDP/DMI) mandatory!
- Germany: doubling by 2020 (compared to 1994)
- Actual value 2010: -40% (nominal value: -53%)
- Industrial sector (DE): ~190,000 SMEs
- ~21% (40,000) open to efficiency consultancy
- ZRE: 600 consultations/year
 - 60 years to complete 40,000 companies

Source: German Centre for Resource Efficiency (ZRE), 2011

- **Main goal:** Reduction of resource use and cost in SMEs
- WP 3: Establishment of the tool Eco-Innovation Development and Implementation Tool for increase of enterprise Value (EDIT Value)
- WP 4: Financing issues of RE (public and private financing opportunities)
- WP 5: Establishment of an RE Competence Platform

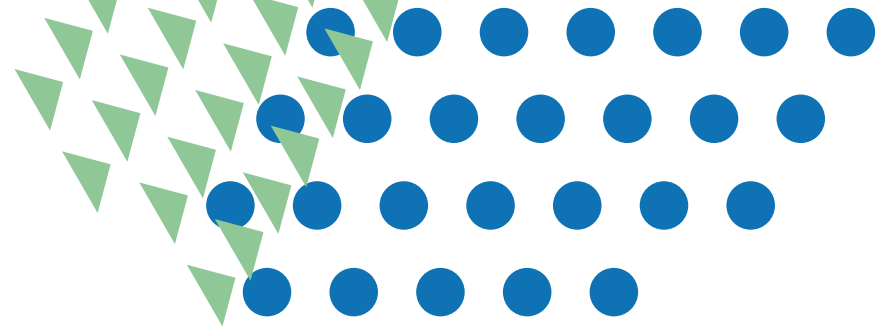


- Holistic approach: the entire SME is considered for RE potentials
- Integrated approach: SME need-driven instead of tool-driven
- Piloting phase in SMEs (starting February 2014)

- Financing market & stakeholder analysis
- Interviews with stakeholders
- Cost-benefit analysis scheme for the assessment of resource efficiency measures for financing institutions (lenders, i.e. banks)
- Financial Guideline for SMEs: financing of RE projects (public and private)

PRESOURCE RE Competence Platform (WP 5)

- WP 5: Establishment of an RE Competence Platform
- Online platform:
 - Mapping of stakeholders and activities in Central Europe
 - Networking between the stakeholders
 - Exchange of experience between politics and intermediaries
 - Collection of studies, tools; event calendar
 - support for establishment of RE programmes, action plans, etc.
- Transnational Workshops
 - RE Action Plan Development (5th-6th February, Prague)
 - Promotion of RE in SMEs – Tools and Experiences (8th April, Berlin)
 - Financing of RE Measures (3rd June, Berlin)



Thank you for your attention!

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