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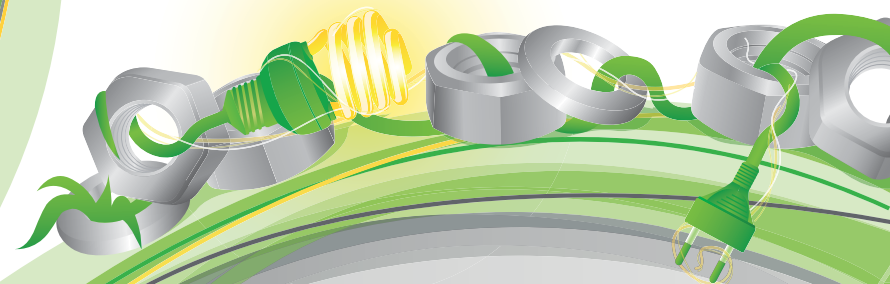
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PROFIT FROM
ENERGY EFFICIENCY



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THE PROJECT

PINE aims to increase energy efficiency in industrial SMEs in the manufacturing sector by means of auditing schemes and provision of professional technical advice for the implementation of customized measures.

The final expected outcomes comprise:

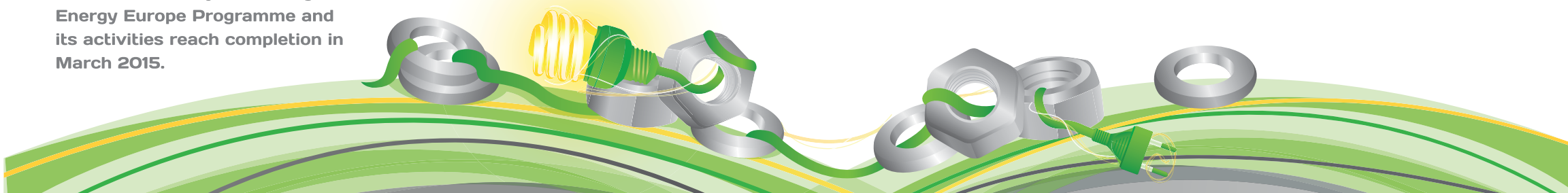
- uptake of cost-effective measures to improve the energy performance of industrial SMEs;
- increase in investments in highly energy-efficient equipment and machinery;
- enhancement of energy management to exploit saving potentials.

To reach its ambitious goals, **PINE** merges in its partnership different skills from technical partners and stakeholders' representatives from 7 different countries (Austria, Bulgaria, Cyprus, Italy, Romania, Slovakia and Spain).

PINE exploits the expertise of stakeholders' representative partners to identify SME-specific needs and constraints and taps their existing networks for preferential, targeted communication, while experienced technical partners make their experience available to implement effective measures and achieve energy efficiency goals.

PINE is funded by the Intelligent Energy Europe Programme and its activities reach completion in March 2015.

Logo	Technical partners
 www.stenum.at	STENUM - Environmental Consultancy and Research Company Ltd.
 www.reap-save.org	Regional Energy Agency of Pazardjik (REAP)
 www.stratagem-ltd.com	Stratagem Energy Ltd
 www.areasciencepark.com	AREA Science Park
 www.ipa.ro	IPA SA
 www.tuke.sk	Technical University of Kosice - Civil Engineering Faculty
 www.fcirce.es	Fundacion Circe Centro de investigacion de recursos y consumos energeticos



PINE ENERGY AUDITING SERVICE

The energy auditing service provided by **PINE** is free of charge and comprises two main stages: scouting and auditing.

Scouting

40 enterprises per country will be selected for the preliminary auditing phase to identify SMEs' energy consumption rates, define the areas of most significant consumptions and point out the need for in-depth auditing. This preliminary audit is therefore intended to identify potential for action and willingness to implement the system on the premises for each SME.

At the end of this phase, the SMEs with the highest energy saving potentials and with adequate willingness to implement the system on their premises will be selected to enter the following in-depth energy auditing phase.

Auditing

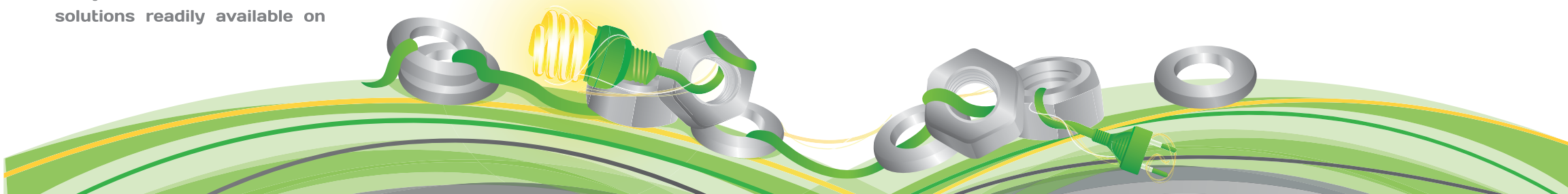
Out of 40 SMEs participating in the scouting phase, 20 enterprises per country will benefit from the in-depth auditing phase, which includes detailed field analysis, identification of technical solutions readily available on

the market, advice on financing tools. Energy audits will be conducted at the desk and on-site by professionals to provide a better understanding of major energy consuming systems and gain an insight into short-and long-term energy consumption patterns in processes and infrastructure.

Auditors will also support companies in overcoming technical, economic, organizational and legal issues that could impede the implementation of the suggested measures. Measures will be recommended, suitable for short-term implementation and low investments and for medium-to long-term implementation, with relatively more substantial investments.

ABOUT US

PINE's consortium comprises **14** partners from **7** different EU countries (Austria, Bulgaria, Cyprus, Italy, Romania, Slovakia and Spain) and combines in each participating country **technical experts with stakeholders' representatives**, the connection between the consortium and industrial SMEs.



Country	Logo	Stakeholder representatives
Austria	 portal.wko.at	Styrian Chamber of Commerce
Bulgaria	 www.nest-association.org	Association NEST - Association for economic development of trade, business and industry enterprises
Cyprus	 www.limassolchamber.eu	Limassol Chamber Commerce & Industry
Italy	 www.confapi.org	CONFAPI - Italian Confederation of small and medium-sized industry
Romania	 www.apmcr.org	Association of the Constructions Materials Producers from Romania (APMCR)
Slovakia	 web.scci.sk	Slovak Chamber of Commerce and Industry - Presov Regional Chamber (SSCI PRC)
Spain	 www.camarasaragon.com	Consejo Aragonés de Cámaras de Comercio (CAC)

BENEFICIARY: INDUSTRIAL SMEs

PINE provides energy scouting and auditing services to industrial SMEs operating in the 7 countries involved in the project.

Is your company an SME?

The main factors determining whether a company is an SME according to EU recommendation 2003/361 are:

- number of employees (< 250)
- either turnover ($\leq$ € 50 m) or balance sheet total ($\leq$ € 43 m).

HOW TO PARTICIPATE

In each country, stakeholders' representative partner organizations are going to contact a large number of industrial SMEs and invite them to benefit from **PINE** energy audits. SMEs can also apply by filling in an application form (www.pineaudit.eu) with their data to allow national partner organizations to select the most promising companies in terms of energy saving potentials and willingness to act. All data will be treated as highly confidential, please read our privacy policy in our website.

