

### **EDIT Value Tool**

Eco-innovation Diagnosis and Implementation Tool of Increase of Enterprise Value







# **Project activities**

### WP3 Exploiting the potential on the enterprise level

Improving in-house capacity → To enable SMEs in the production sector to identify and exploit their potential for increasing the resource efficiency of the production process and products - for the benefit of economy and environment.

# WP4 Economic incentives & recommendations for funding framework

Improving knowledge and mechanisms for risk sharing and for financing ecoinnovations in SMEs → To provide incentives and innovative financing schemes for external and internal investment decisions.

### WP5 Transnational Exchange to prepare CE for EU2020

Improved framework conditions → To enable policy makers, intermediaries and multipliers in CE to respond to the European Union RE Roadmap.

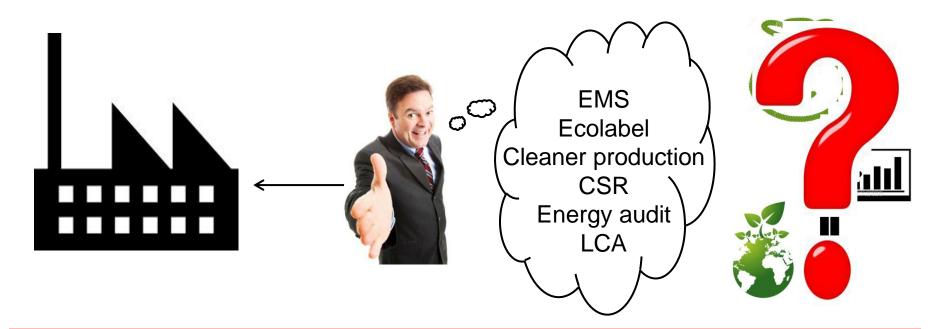




# **Traditional approach**

### WP3 Exploiting the potential on the enterprise level

Improving in-house capacity → To enable SMEs in the production sector to identify and exploit their potential for increasing the resource efficiency of the production process and products - for the benefit of economy and environment.

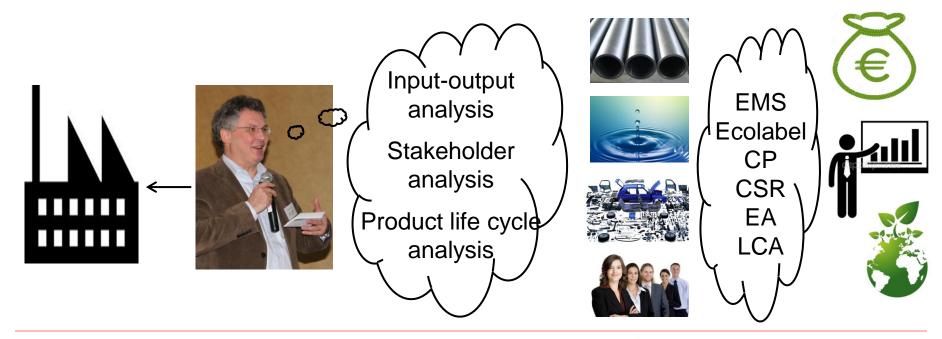




### **EDIT Value Tool**

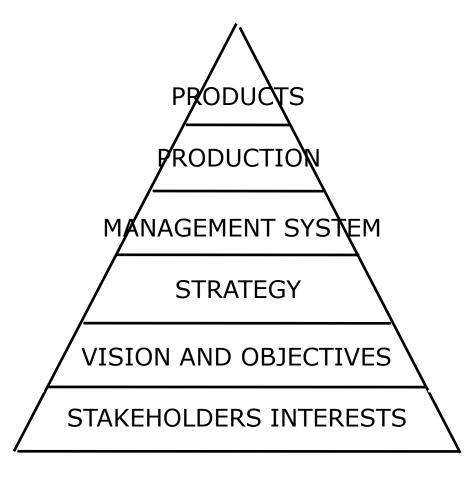
### WP3 Exploiting the potential on the enterprise level

Improving in-house capacity → To enable SMEs in the production sector to identify and exploit their potential for increasing the resource efficiency of the production process and products - for the benefit of economy and environment.





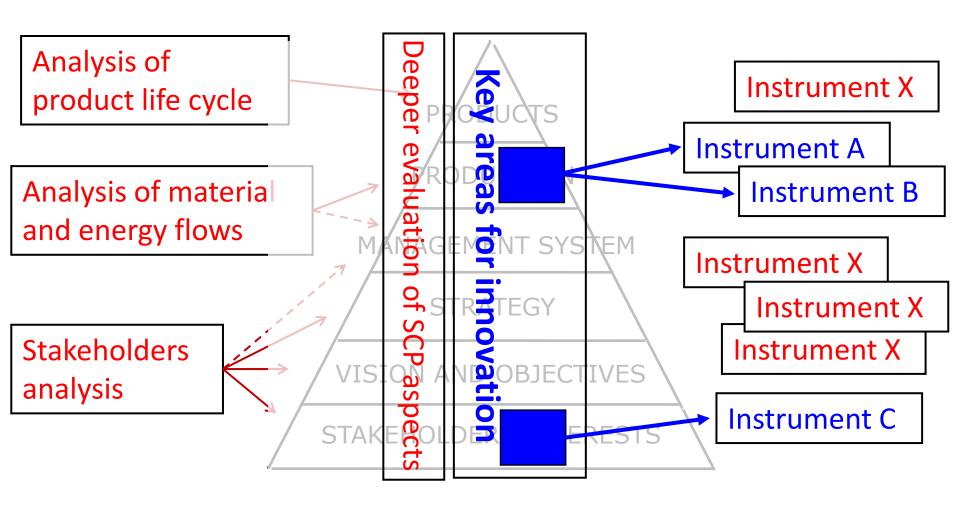
### **EDIT Value focus**



- Addressing all levels of management pyramid
  - Physical level
  - Information level
  - Management level
- Environmental and economic viewpoint



# **Analyses**





# **Case study: Diary**

•	Measure	Investment	Annual savings
•	Water savings	-	5.500€
	Changes in technological process	70.000€	10.000€
	Use of gas for warming the air		60.000€
	Use of waste heat for warming the air		
	Use of waste heat for warming the water		7.000€



# **Case study: Surgery implants**

- Energy savings
- Product design
  - Feedback from patients
  - Part of broader CSR strategy







# **Case study: Automotive**

- Material savings
- CSR
  - Relations with local community
  - Company know-how





# **Experience - consultants**

- Interesting savings potential even in wellmanaged enterprises
- Still big potential in production processes
  - Real efficiency of energy and material flows in not monitored and evaluated sufficiently
- Importance of stakeholders engagement

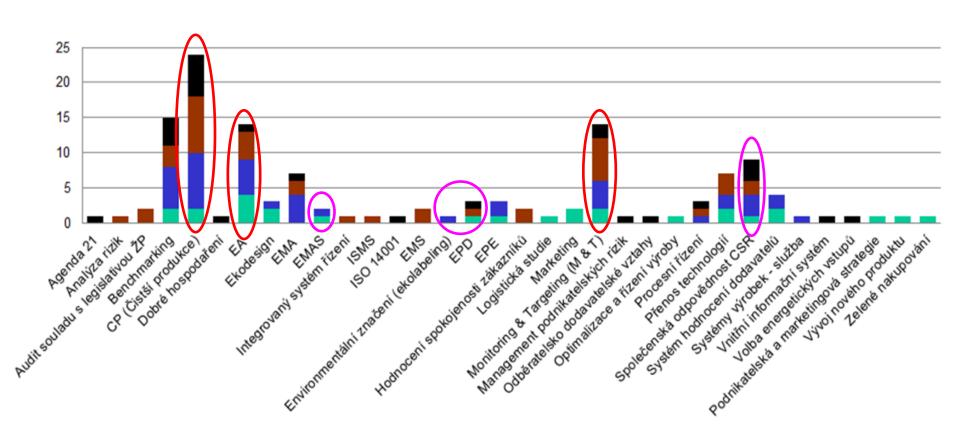


# **Experience - companies**

- Complex analysis of an enterprise
- Tool for setting priorities
- Win win solutions identified
- Importance of employees involvement



# Measures implemented



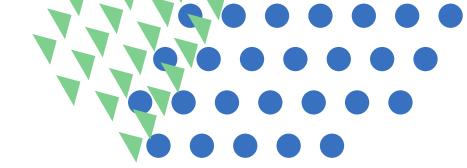


### **PRESOURCE** activities

- Development of EDIT Value tool
  - Analysis of existing tools
  - Development of integrated methodology
- Capacity building
- Pilot implementation
- Promotion of the new tool







# Thank you for your attention

Pavel Ruzicka

ENVIROS, Ltd.

pavel.ruzicka@enviros.cz





