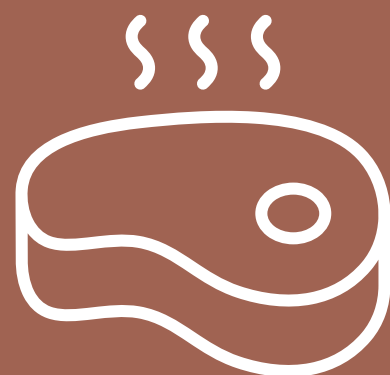


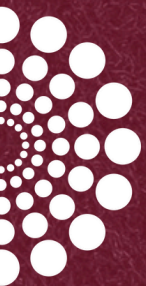


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EE NOVA

ENERGY EFFICIENCY
IN REGIONAL
FOOD PROCESSING
VALUE CHAINS



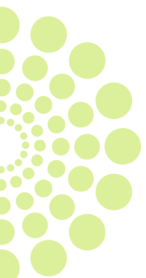


OBJECTIVES

EENOVA addresses the key challenges associated with the **food chain's heavy reliance on fossil fuels**. Our primary goals include **promoting energy-smart solutions, enhancing energy efficiency, increasing renewable energy use**, and reducing the carbon footprint in **five regional value chains across** different food processing subsectors and countries.



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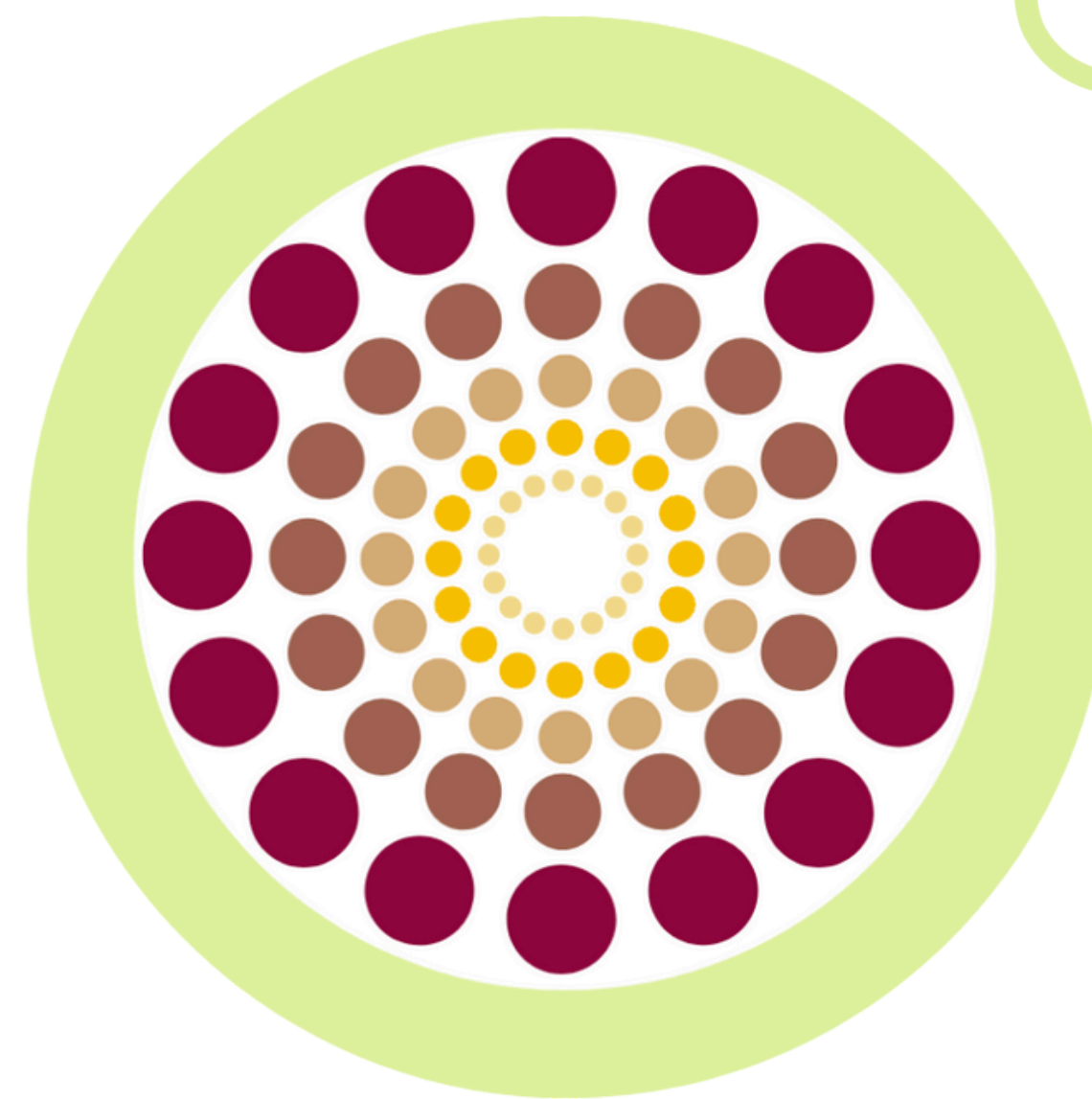


APPROACH



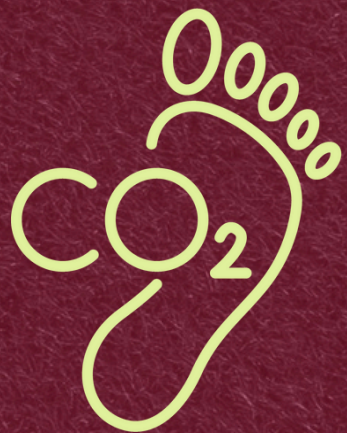
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EENOVA aims to guide businesses in these value chains towards **tailored energy-related improvements**. Our approach leverages **regional characteristics**, including small and medium-sized enterprises (SMEs) and larger enterprises (LEs), by identifying common steps to raise awareness, encourage collaboration, and implement energy-efficient practices.





OUR MISSION



Reduce carbon
intensity in food
processing



Optimize energy
consumption with
cutting-edge audits



Implement smart,
circular, and
sustainable solutions

EENOVA guides businesses toward tailored energy improvements by leveraging regional characteristics.



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EENOVA ROUNDTABLE METHODOLOGY

ROUNDTABLE 1: **MEASURING THE STATUS** **QUO OF ENERGY USE**



In RT 1, we ensure the status quo of existing regional value chains through energy audits (either existing ones or new ones). We work closely with companies, acting as independent, with the goal to help these companies take actionable steps to achieve the best possible results for themselves and their regional value chain.

ROUNDTABLE 2: **CRITICAL FACTORS AND** **ACTION PLAN**



RT 2 dives deeper into the results of the energy audits. We evaluate the feasibility of these results and identify critical factors affecting energy efficiency for the whole value chain. Together with the companies, we develop a company and value chain energy efficiency optimization plan.

ROUNDTABLE 3: **SHAPING POLICY** **RECOMMENDATIONS**

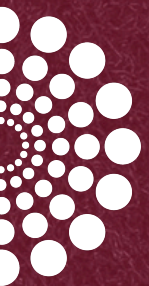


In RT3, we bring together the insights gathered in roundtables 1&2 and combine them with already set policy targets, putting everything into a broader policy perspective. The outcome are policy recommendations from both the company and regional/national policy perspectives. We involve the five regional hubs in this crucial step to ensure a well-rounded approach.

ROUNDTABLE 4: **BUILDING ON** **ACHIEVEMENTS**



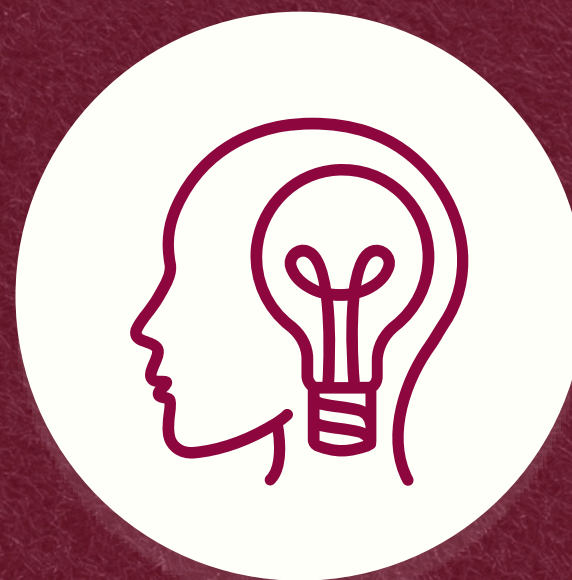
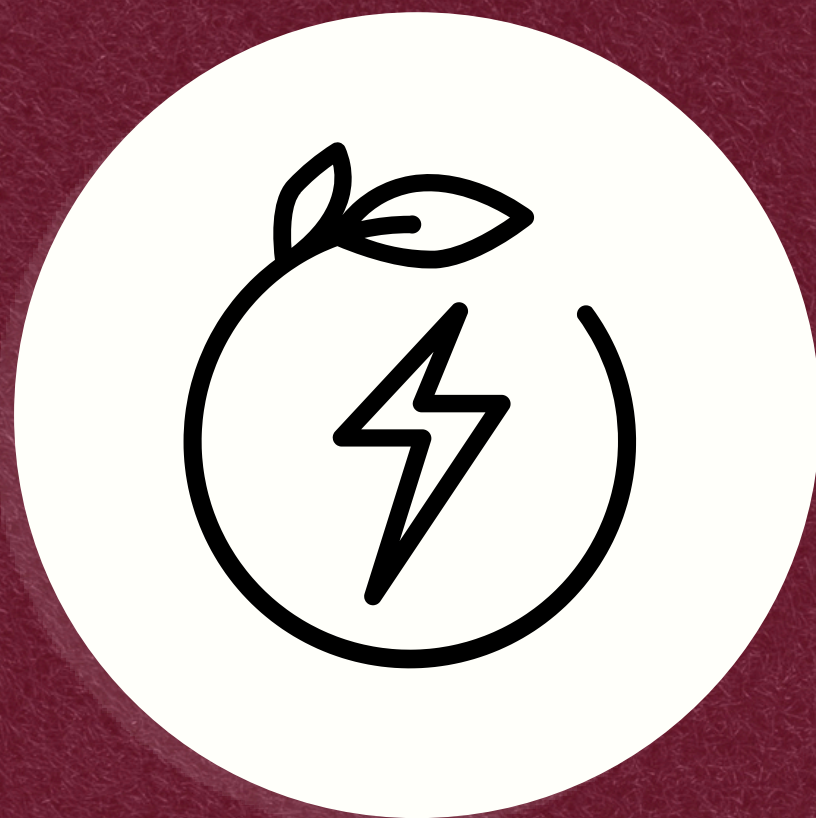
RT 4 aims to maximize the impact of EENOVA results and improve value chain energy-saving model. We generate an externally validated scalable model that addresses the barriers to implementing energy efficiency and renewable energy sources in the business sector, and welcome interested companies from similar or different value chains to kickstart replication.



IMPACT

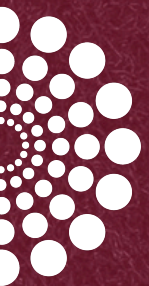


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Energy efficiency savings

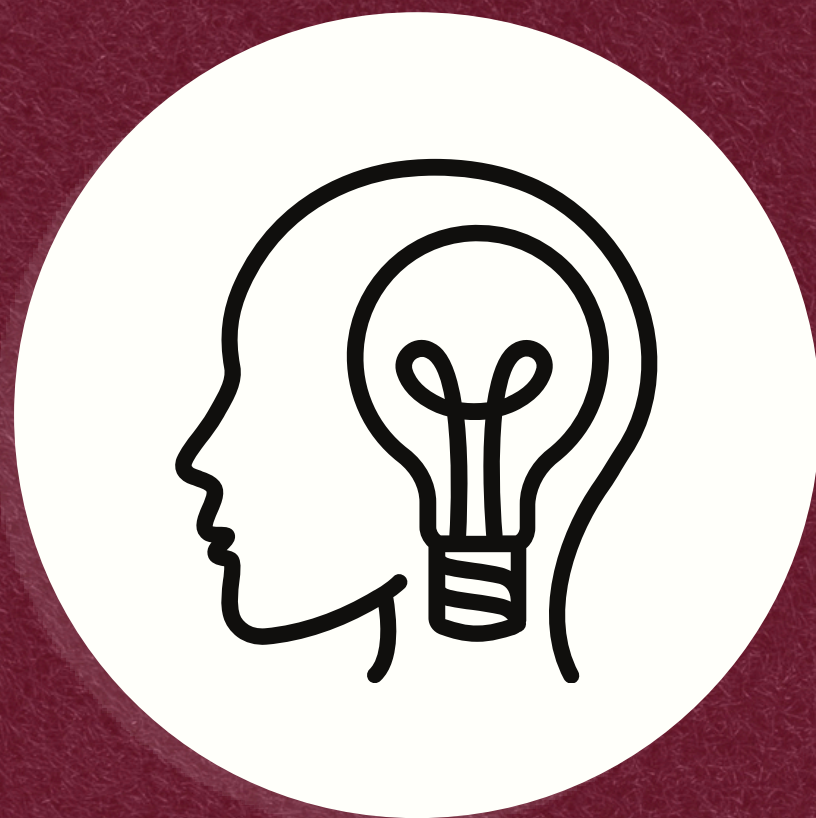
Significant energy savings within and after the event of the project in 5 different regional value chains.



IMPACT

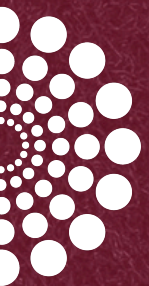


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Empowering of companies and non-energy experts

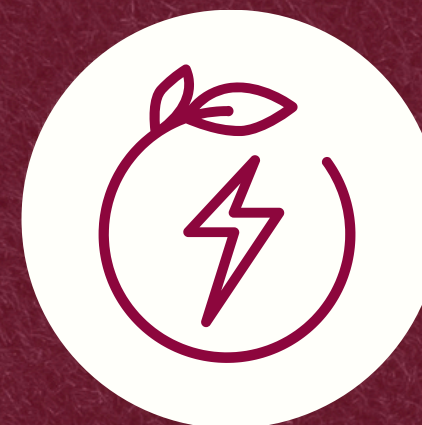
Upskilled energy and non-energy experts in companies of the value chains in leveraging EE/RES implementation



IMPACT

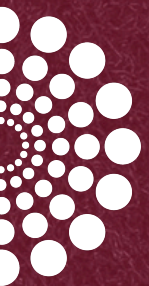


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Policy recommendations

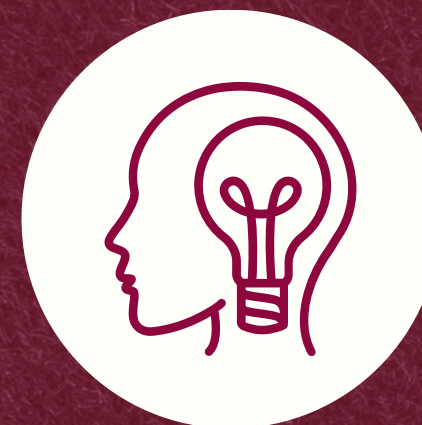
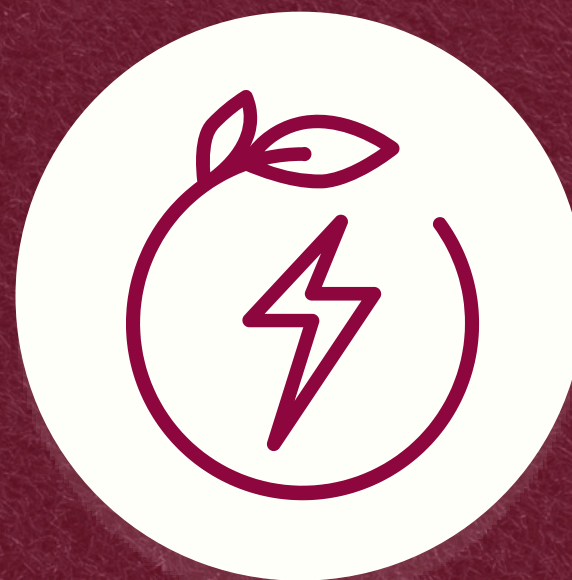
Develop actionable, externally validated recommendations for at least one regional hub to promote energy-efficient practices.



IMPACT

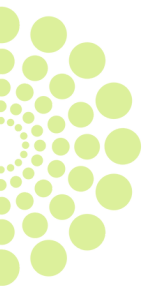


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Sustainability actions

Establish a sustainable strategy, complete with a replication model that can be readily applied in other agri-food value chains and beyond.



GET INVOLVED



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Write to:
Harald Grill,
Project Coordinator

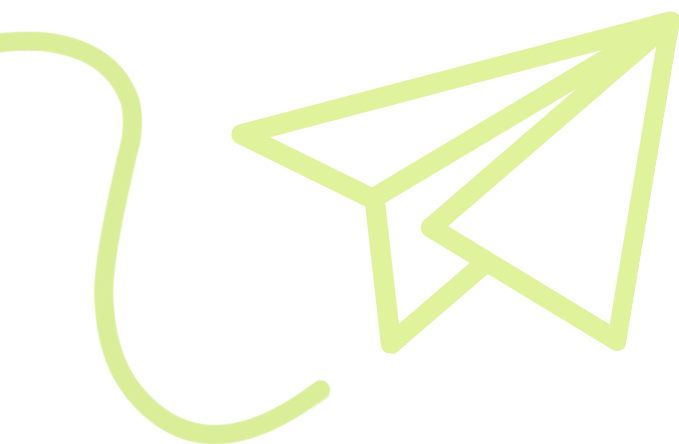
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PARTNERS



**ENERGY EFFICIENCY
in Industrial Processes**

**Con
Plus
Ultra**



THANK YOU!



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