



Co-funded by
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BETTED: Boosting Energy
Transition of ThE Dairy value chain
Newsletter #3



Training programs

The [BETTED - Boosting Energy Transition of The Dairy value chain](#) project is focused to promote energy efficiency and the adoption of renewable energy sources in the dairy sector. By promoting the integration of renewable energy and heat pumps, the project aims to reduce dependence on fossil fuels and accelerate the energy transition throughout the entire dairy product value chain.



In this context, one of the project tasks is to design, organize and implement the necessary and appropriate **training program** focused on specific topics to enhance:

- ✓ Corporate policy towards energy efficiency, renewables, and heat pumps.
- ✓ Energy culture (motivations, behaviour change, mitigation of perceived risks and barriers).
- ✓ Sustainable supply-chain initiatives.

The training content has been already developed and is dedicated to personnel across the value chain of industries, with **specific modules for the dairy sector industries**. It is also tailored for companies that provide technologies, equipment, suppliers, or maintenance services, as well as funding bodies and policymakers involved with the industrial sector.

The training materials, in the form of Presentations and **Training Handbooks**, have been developed in different languages: English, Dutch, French, Italian, Spanish and Greek.



The following 16 topics will be addressed:

1. Project general description
2. Energy outlook and Energy efficiency issues
3. Dairy sector supply chain management
4. Efficient cold supply chains in the dairy sector
5. ISO 50001 – Energy system management
6. Use of heat pumps in the dairy sector
7. Use of PV in the dairy sector
8. Use of biogas in the dairy sector
9. Energy Performance Indicators
10. IPMVP – Measurement and Verification Protocol
11. Energy community, circular economy and industrial symbiosis for energy efficiency and sufficiency
12. Energy and sustainability opportunities towards the supply chain: an LCA and LCC perspective
13. Financial analyses of the dairy sector supply chain
14. NEBs and behavioural aspects of energy efficiency
15. BETTED toolbox's introduction
16. Case studies and best practices from toolbox

Training sessions will take place during
this year 2025 in 7 different countries...

- Italy
- Netherlands
- Spain
- Belgium
- France
- Greece
- Latvia





...and will be delivered in two different formats.

- ⇒ **Direct training sessions** with dairy sector industrial companies. These sessions will be interactive with all the participants.
- ⇒ **Workshops** of one day duration. Also valuable to increase dairy supply chain knowledge of any relevant stakeholders linked to the dairy sector (energy managers and experts, non-energy experts, financial institutions...).

The e-learning training

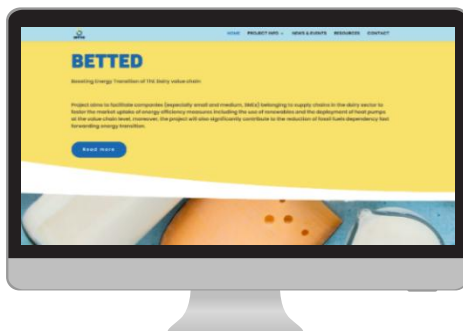
As the training activities could be valuable to a broader audience an **e-learning platform** has been developed for interested professionals coming from countries participating or not participating in the project and professionals of other backgrounds.

The e-learning training contains the 16 topics explained above. Each topic includes a presentation as the main material and the Training Handbook as a summary of the key points.

Participants will receive a BETTED certificate of participation after reading the modules, completing the Evaluation Questionnaire and answering the Final Questionnaire.

The e-learning courses can be accessed through the following link:
www.escansa.org.

Visit BETTED website and follow BETTED project social networks
to learn more about the project!



<https://beted-project.eu/>



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