

The project ICCEE, funded by the EU programme Horizon 2020, aims at improving energy efficiency in the cold chain of the food & beverage sector and making it easier for the sector:

- to undertake energy efficiency measures across the entire supply chain
- to accelerate the implementation of energy audit results

ICCEE follows a holistic approach that moves from a single company perspective to the assessment of the entire cold supply chain. Existing financing schemes for SMEs will be assessed: the optimal ones will support the implementation of energy efficiency measures.

ICCEE objectives build on 2 pillars:

DEVELOP AND
APPLY AN
ANALYTICAL
ENERGY
EFFICIENCY TOOL
TO SUPPORT AND
FACILITATE
INVESTMENT
DECISION-MAKING

A CAPACITY BUILDING
PROGRAMME AND
CREATING A
COMMUNITY TO
ACCELERATE CHANGE
IN THE ENERGY
CULTURE OF THE FOOD
& BEVERAGE SECTOR

ICCEE CAPACITY BUILDING ACTIVITIES

- EU-wide trainings on topics such as:
 - Energy outlook in the food and beverage sector
 - ISO 50001 – Energy system management
 - Supply chain management and industrial symbiosis
 - Energy saving opportunities on all the process from raw materials to final customer
 - Financial analyses, funding opportunities and life-cycle Cost Analysis
 - Non-Energy Benefits and behavioural aspects of energy efficiency
- Free e-learning module, including above topics and our tool
- Case studies
- An Industry Informative Network (IIN), a platform to bridge the gap between demand and supply sides as well as increase the energy culture of industrial companies, warehouses, cold storage and logistic operators, create the opportunity to improve their core business by revising their operations, and increase the awareness towards energy efficiency and sustainable supply-chain initiatives at every organizational level.

FOCUS ON THE ICCEE TOOL

- Will allow users to estimate the environmental and efficiency performances of a specific supply chain and its actors as well as deliver the environmental eco-profiles of the logistics activities within a selected supply chain system.
- Can be used for energy flows and life cycle impacts.

Users will be able to:

ADD OWN DATA
AND SECTOR
CHARACTERISTICS
TO THE TOOL

CARRY OUT
BENCHMARKING
ANALYSES AND WHAT-
IF ANALYSES TO
REDUCE
UNCERTAINTIES AND
RISKS

EVALUATE THE
COST-BENEFITS OF
ENERGY EFFICIENCY
MEASURES ACROSS
THE SUPPLY CHAIN
THROUGH AN
HOLISTIC
APPROACH

PRIORITIZE
MEASURES TO
IMPROVE THE
ECONOMIC AND
ENERGY
PERFORMANCE OF
THE WHOLE
SUPPLY CHAIN

ASSESS NON-
ENERGY BENEFITS,
SUCH AS ENHANCED
COMPETITIVENESS,
REDUCED
MAINTENANCE,
IMPROVED WORKING
ENVIRONMENT, ETC.

BE INFORMED
ABOUT EXISTING
FUNDING
OPPORTUNITIES
FOR ENERGY
EFFICIENCY
MEASURES



www.iccee.eu



[iccee_h2020](https://twitter.com/iccee_h2020)



info@iccee.eu

ICCEE (2019-2022) is coordinated by the **University of Brescia** with **12 partners**, from **9 countries**, who will create impact across the entire EU.



The ICCEE project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement no. 847040.