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DES ET



Digitally
Enabled
Sustainable
Energy
Transition
of manufacturing
SMEs



Lead partner



Partners:





Problem

The energy transition (ET), as one of the key aspects of the green transition for manufacturing SMEs in Bosnia and Herzegovina, has begun, but progress is not fast enough. The demands of export markets in this area are increasing, while on the other hand, the business environment is characterized by underdeveloped support mechanisms and a still relatively low level of application of digital technologies and tools. Companies generally lack the human and financial resources needed to identify and measure key parameters, as well as to plan and implement strategic and operational interventions in the direction of ET. The market for relevant business services is in the early stages of formation and development. The transfer of good European practices is not straightforward, due to the specific context and complexity in Bosnia and Herzegovina. A few initial attempts to establish Learning Energy Efficiency Networks (LEEN) have yielded some results, but also faced challenges such as low willingness to cooperate and share experiences, as well as underdeveloped facilitation capacities.

Specific objective

A “critical mass” of successful examples and practices of the energy transition for SMEs in Bosnia and Herzegovina has been created and promoted, along with the development of appropriate business services and networks.

Target groups

- Manufacturing SMEs from export-oriented sectors: metal processing, wood processing, food industry and plastics.
- DIHs and meso-organisations
- Private service providers, mostly women-led and youth-led start-ups and spin-offs.



Project area

The project is focused on Banja Luka and neighbouring cities and municipalities area, but it is also open to SMEs and consultants from other areas of BiH.

Implementation period

From April 2025 to September 2026 (18 months)

Implementers

The DESET Project is part of the Private Sector Development initiative in Bosnia and Herzegovina. It is implemented by DIH Idemo, which consists of Eda – Enterprise Development Agency as the project's lead partner, together with its partners: the Faculty of Electrical Engineering at the University of Banja Luka, the Chamber of Commerce of the Republic of Srpska, the Innovation Center Banja Luka, and the Development Agency of the Republic of Srpska.

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