

# ENERGYEDUCATION



Strategic Partnership for vocational education and training Project (KA202) 2018-2020

## CONTEXT

The new-generation information technologies such as the Internet of Things, robotics, and smart connected objects open new horizons for industry and the energy markets. VET (Vocational Education and Training) providers have to get in line with the new technical competencies required by the smart energy sector and specifically of energy management. Furthermore, all schools wish to follow the EU recommendations to implement ECVET (EU Vocational Credit) principles to enhance student mobilities.

## MAIN OBJECTIVE

Enhance technological skills of vocational students and their teachers about using digital tools in SMART ENERGY MANAGEMENT.

Co-funded by the  
Erasmus+ Programme  
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Münster School of Vocational Education

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## OUTPUTS

- > **ECVET (EU Vocational Credit) online training guide for vocational teachers**
- > **Toolkit on “Smart energy management” for vocational students**
- > **EU student competition on innovative solutions for enhancing energy efficiency**
- > **Teacher’s handbook on implementation of project based learning (PBL) methodologies based on ECVET principles**

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