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Smart Metering and Home Automation Technologies Re-Training for Electricians





**Smart Metering and Home
Automation Technologies
Re-Training for Electricians**

The project seeks to significantly impact the electricity maintenance sector by supplying qualified work force through the delivery of learning materials offered as Open Educational Resources.

On one hand electricians already working will improve their efficacy and productivity, meeting current and

emerging workplace demands with regards to smart metering and home automation technologies.

On the other hand, VET students and job seekers wishing to work as smart metering and home automation systems installers will position themselves better in the labour market, increasing their employability.

The development of the building installation industry leads to the use of green technologies and energy efficiency measures. That brings the necessity of additional acquisition of green skills and competence among building installation technicians with regards to smart metering and home automation technologies.

The Project will also introduce modern training delivery methods and innovative open access pedagogical resources (e.g. MOOC), enabling learners to acquire and self-assess smart metering and home automation.

The SMARTEL project aims to increase the energy skills of European building workforce to match their competence and skills with smart metering and home automation needs of a fast-changing market and to promote employability and mobility within the sector.

