

MASTER

Multichannel Adaptive System Training for Micro, Small and Medium Enterprises

Programme



Project Duration

11/2010 – 10/2012 (24 months)

Project Partners

PL	TECHIN Spółka z ograniczoną odpowiedzialnością
IT	DIDA NETWORK SRL
AT	Fachhochschule JOANNEUM Gesellschaft mbH
IT	Corvinno Technology Transfer Center Nonprofit Ltd.
PL	Stowarzyszenie Organizatorów Ośrodków Innowacji i Przedsiębiorczości w Polsce
AT	MERIG, Multidisciplinary European Research Institute Graz
IT	Innova SpA
IT	Fondazione Università degli Studi dell'Aquila

Project Description

Project Aims

The MASTER project aims at

- transferring innovative results, methodologies (related to both needs analysis and multichannel training design and delivery) and utilities related to adaptive multichannel learning systems in order to support SMEs workers VET with new programmes, channels and opportunities,
- increasing the competitiveness of SMEs involved, by creating new (and high quality) VET opportunities.

The fundamental issue is to improve skills and competencies of Polish workers for a better communication in foreign languages as a milestone for better understanding the constant changes in the European labour market. Skills and qualifications level of Polish workers will be constantly prepared for the new requirements of the labour market and educational system.

Results

The core MASTER system is the distance learning environment (platform for web and mobile communications) that allows different users to access delivered services (courses and experiments) and the service centre dedicated to the creation of the contents. The reference target for the MASTER project are different type of users represented especially by enterprises and their workers, but also by education system (with regard to the dynamic integration of programs and labour market need as well as in terms of social integrated building of system competences), single workers and professionals.

Another very important project innovation is identifying the vocational training needs of the users through the integration of an ontology-driven learning environment called the Adaptive Test Engine, which is a key application for users and also embedded into the multichannel Learning Management System.