

Building Bridge between End-Users and E&T Organizations, Case Study: Romania

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Over the last decade a constant concern of both E&T providers and end-users was formalizing and shaping the content of transmitted knowledge in order to fit most the industry needs. The EU Member States were invited to relate their national qualifications systems and to use an approach based on learning outcomes when defining and describing qualifications, and promoting the validation of non-formal and informal learning. This approach is the European Credit System for Vocational Education and Training together with the implementation of already existing in industry Systematic Approach to Training. Nevertheless a gap between the provided education and industry expectations still exists and the purpose of the case study was to build a bridge between E&T providers and end-users regarding exchange of information, needs, methodologies and tools, with the expected outcome of shaping the curriculum according to actual industry needs. University Politehnica Bucharest together with partners from industry (Energonuclear-Romania), research (Jožef Stefan Institute, Slovenia) and training (Tecnatom-Spain) developed a project aimed at filling this gap. Following the analysis of specific personnel needs based on a new proposed methodology, the partners evaluated the learning outcomes and proposed correction of curricula by new learning activities.