

# EUROPEAN ADDED VALUE

The European level realisation and application is an essential objective for the consortium. Vocational training and its quality assurance cannot be treated only as a national issue. It is one of the basic aims of the EU to increase as much as possible the education level of employees in each member state. This is the only way to compete with the competitors of Europe in the globalised world.

The quality centred attitude and the continuous development of quality in all areas is essential for vocational training as well. It is outstandingly important to develop institutional quality culture and to raise it to the same level in all member states.

The consortium partners of the project all have extensive experience in European Union vocational training and development programs, electronic education and quality assurance. The partners have formed the consortium with the aim of developing a tool together that is suitable for evaluating e-learning instruction materials in vocational training depending on e-learning platforms based on a specified criteria system. Though the quality assurance instruction package that goes with the tool will be translated into the languages of the partner institutions and thus will enable usage on its own; the project outcomes will be worked out so that they could be used at the European level without difficulties and that the outcomes could contribute to the quality improvement of vocational training and e-learning at an international level.

As the completed project outcomes will be freely available on the home page of the project, their availability will be open to any European vocational training institution, developer or user. In the dissemination and exploitation phases of the project our aim is to spread the results in as wide a circle as possible at the European level.

The European added value therefore will be the innovative and novel tool that will be developed in the project, which tool could serve vocational training and e-learning quality at the European level.

# PROJECT PARTNERS



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[www.iqtool.org](http://www.iqtool.org)  
[www.iqtool.eu](http://www.iqtool.eu)



Leonardo da Vinci Multilateral Project  
Development of Innovation



The iQTool Project  
Innovative eLearning Tool  
for Quality Training Material  
in VET



# The iQTool Project

Innovative eLearning Tool for  
Quality Training Material in VET

Quality is becoming a strategic issue for web-based learning providers and users. The need for quality management in web-based learning has risen in European educational policy discussions as well as quality surveys and questionnaires targeted at students and teachers.

In view of the international quality management work, some eLearning criteria have been developed. Often quoted learning criteria are, factors relating to the educational programme, organisation, curricula, learning and teaching, infrastructure and student service, and evaluation methods. Quality management and criteria is shifting from planning and teaching onto learning results and student oriented quality management. Shift from a provider focus to a learner focus to accommodate the institution's clients.

In this context it is of major importance that European VET institutions can enter the competitive education market through a quality approach and guarantee that their eLearning services are conform to an explicit quality standard. For academic and administrative staff it will be important to rely upon the quality of the ODL services proposed by other institutions to validities courses followed there by their own students.

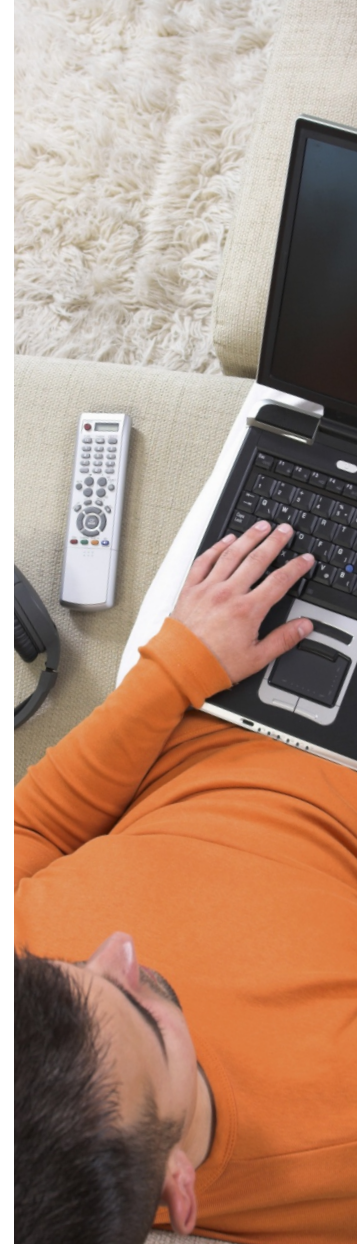


## PROJECT AIM

The aim of the project is to develop an open source software tool integrated in LMS(s), which is suitable to assess the teaching quality management of eLearning training programs and training materials for supporting the application of the quality measurement tool for institutions dealing with vocational training and which therefore can promote the establishment and development of quality culture. The project implementation integrates testing of software and pilot training of the training material as well. Thus the aim of the project is to elaborate an eLearning quality tool which can be applied at European level and which enables the teaching of quality management. Also, the project aims to provide the management and quality assurance of vocational training with an effective tool.

The innovative aim of the project is to develop a software tool for the evaluation of the training materials in LMS on the basis of research work result and quality assurance methodology will be formed in this project. The advantage of the integration of the evaluation system and LMS is that it can store the answers related to the quality simultaneously when the training material pages displayed on the screen. Furthermore, it offers for developers and teachers an opportunity to display statistically the results in the LMS(s) which helps to evaluate them.

The innovative content means development of an up-to-date and interactive eLearning tool which helps that quality assurance of eLearning training materials development in vocational training institutions can be carried out.



## TARGET GROUPS

The target groups of the project are vocational training institutions which apply e-learning as a mode of instruction. The project aims to improve quality management and to increase the quality of e-learning contents. Consequently the target group contains the users i.e. the leaders, quality management officers, tutors and teachers of vocational training institutions. On the other hand, the target group also includes e-learning content developers involved in e-learning content preparation. These target groups will be able to benefit from the results of the project even in the short run, they will be able to improve the quality of their vocational trainings and to increase the effectiveness of their instruction by improving the quality of the generated and chosen e-learning contents. Among the management bodies and e-learning content developers as well as users there can be seen a distinct demand for modern quality management which require the application of the developments aimed at in the project. At the moment, they do not have such a generally accepted tool at their disposal only partial results. The software to be developed will be suitable to meet the combined needs of the above-mentioned target groups (e-learning developers, service providers and users).

