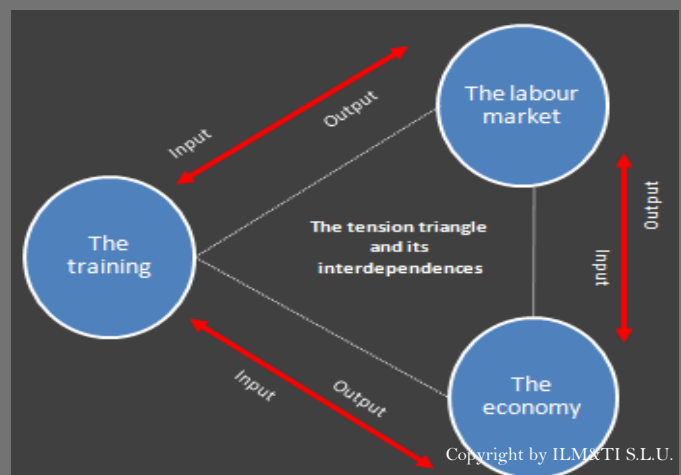


Dual Vocational Training , an asset for the society.

- Vocational Training oriented towards the demand and the labour market.
- Vocational Training oriented towards the European requirements.
- Vocational Training oriented towards the Spanish labour market development in the European framework.
- Management of the **Vocational Education and Training** oriented towards the economy development.
- Vocational Training oriented towards the innovation development.



EDuQua

The new paradigm of understanding the dual vocational training system and the VET concept

In many European countries and all around the world, the dual vocational training is carried out by training institutes or by universities. In Germany, the dual vocational training is the traditional way of training that consists on the combination of practice and theory.

The new EU's goals in the vocational training for the year 2020 are aimed to the reforms of the national education system in order to convert it to the dual vocational training system.

The reasons to do so, are not only the relative stability of the dual system subsequent to the global financial and economic crisis but the high level of qualification in Germany. According to the data reported by the existing rankings, it can be highlighted the good transition to the job market after the vocational training and the low rate of youth unemployment. These data clearly opens a discussion about the structural politics of the education system and the employment in different countries.

Approximately, two thirds of all the adolescents belonging to the same age group in Germany choose the dual vocational training system. Nowadays, nearly 1,5 millions of teenagers are engaged in the dual vocational training. (Reference: Eurostat 2012)

The dual vocational training system is characterized by the following advantages:

For the economy:

- Ensure the labour demand and supply to qualified workers.
- Reduction of the training costs in the incorporation of new workers.
- Increase the motivation and loyalty.
- Precise qualification.

- Productivity from the students.

For the young people:

- Good employment opportunities.
- Recognized certification.
- Theory aligned with practice.
- Paid training.
- Expanded opportunities in the career development.
- Integration in the business operations.

In this context, it can be seen that both the dual vocational training system in Germany and the dual vocational training system and VET in a holistic and systemic framework can give momentum and valuable information in the economic and labour level.

With the aim of:

- helping to understand the dual vocational training system and VET in a holistic and systemic framework and
- offering orientation to all the stakeholders in the Dual Vocational Training aligned with the German model,

a new tool called **EDuQua** has been developed, which drives and informs to all the stakeholders in the dual vocational training system about both the right implantation and administration, and the monitoring and measuring of the vocational training and VET efficiency, both in the strategic and operational level.

EDuQua

Helps in the implantation of an efficient system in the dual vocational training system and VET by the holistic and systemic paradigm

- Align the dual vocational training system and VET to the labour market needs.
- Combine Management & IT.

What is EDuQua?

EDuQua is a methodology based on a holistic and systematic approach in the dual vocational training system and VET, translated into an operative guide for the implementation, the management and the monitoring of the dual vocational training under this new holistic paradigm. This guide is configured in a TIC application, what speed up the management of **EDuQua**.

EDuQua advices to all the stakeholders in the dual vocational training system and VET in the implantation of the dual vocational training system and VET in an efficient way, allowing the measurement and predicting the necessary modifications of the system.

Under a strategic approach, **EDuQua** allows all the stakeholders to:

- Intensify the permanent vocational training.
- Improve the conditions in the vocational training and increase the responsibility of each person.
- Allow flexibility in the professional development and make it oriented to the future demands in terms of employability and economy criteria.
- Add new teaching methods.
- Fulfill the requirements in the quality framework EQAVET.
- Have a predictive observatory for taking decisions at time.
- Ensure the efficient connection of all the participants in the dual vocational training system and VET.



EDuQua, awarded methodology.

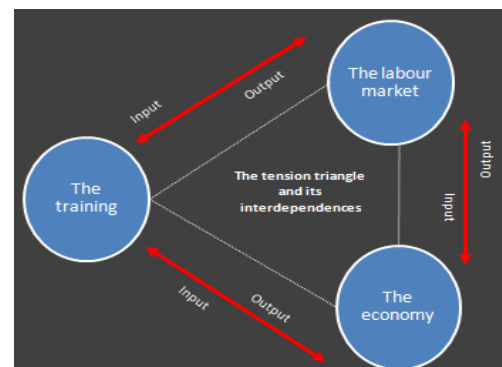
What does EDuQua give an answer to?

- How to implement the dual vocational training system in a flexible and sustainable way.
- How to ensure an innovative formative supply.
- How to control the right implantation of the requirements in the European Framework related with the quality criterias in VET.
- How to measure the efficiency of the training system.
- How to predict the needs for the development of the formative program.
- How to evaluate and control the training system in quality terms.
- How to evaluate the internal processes in the training.

How is EDuQua characterized?

EDuQua aims to align the goals of each of the participants to the vocational training needs that derive from the labour demand, the innovation and the micro and macro economic data.

EDuQua is a methodology characterized by its conceptualization under a **HOLISTIC** and **SYSTEMATIC** paradigm of the dual vocational training system and VET.



How is the holistic paradigm translated by EDuQua?

EDuQua reaches to create unifying links among the participants that build the dual vocational training system “community” ensuring this way the holistic focus.

EDuQua gives an answer to both the:

- strategic and
- operative matters

in the administration, monitorization and continuous improvement of the dual vocational training system and VET.

EDuQua demonstrates the critical interdependences and interrelations among three pillars:

- Vocational training and VET.
- Labour market.
- Macro and micro economy.

The key of a dual vocational training and VET is hosted in a **holistic and systemic approach** and in the efficient link among the critical pillars of the dual vocational training system and VET systems.

EDuQua helps the participants to perform a sustainable fulfillment of the European quality criteria in the vocational training along the EQAVET framework.

EDuQua is incorporated in a innovative technology (TIC) to ensure the formation process and the communication among the dual vocational training system and VET stakeholders.

What can be done with EDuQua?

EDuQua orients each participant about **WHAT** and **HOW** implement, administrate, monitor and measure the vocational training in the different stages:

- Planning.
- Implementation and administration.
- Evaluation.
- Results analysis.
- Monitoring of the corrective actions.
- Evaluation of the efficiency in the sustainable improvement process.
- Process of benchmarking.
- Networking among the participants in the “community”.

Which is the content of EDuQua?

EDuQua represents a holistic reference framework translated into:

- criterias
- standards
- subcriterias
- guidelines
- Key Performance Indicators BEST-PRACTICE

for each party of the VET community of vocational training and VET.



EDuQua uses the technology from the product called COASTS, developed by synthesis GmbH Germany

To whom concerns EDuQua?

EDuQua addressed to:

- Public administrations.
- FP and VET training institutes.
- Enterprises.
- Teachers.
- Students.

What kind of data and information does EDuQua provide?

Through a process of monitoring, efficiency and quality analysis in the dual vocational training and VET, **EDuQua** provides information about:

- the strengths,
- weaknesses
- risks and
- opportunities

in the continuous process of the dual vocational training and VET.

EDuQua transforms the data into valuable information. Each participant is oriented about the future needs in the vocational training and VET.

The different sort of information help in the decision making of the improvements plans' definition consistent with the participants' needs.

How to use EDuQua?

EDuQua is used via web based on an innovative technology. By this way, it improves the administration of the different actions in the process of management the vocational training system. The innovative platform give answer to modern requirements in terms of using ITC in VET Management Systems.

What kind of advantages does EDuQua provide?

- Increase the creativity and innovation for all the stakeholders in the dual vocational training to ensure a continuous adaptation of the training
- Gives transparency for the identification of new needs in the training system.
- Gives support to synchronize the vocational training with the demand from the business fabric.
- Develop synergies among the different sectors in the formation.
- Bring the individuals, who see this way, the interrelations among them.
- Supervise and make periodic reports.
- Makes easier the reporting to all levels
- Spread the obtained results from the dual vocational training system.

- Inform about the progress and make a complete monitoring of the vocational training process and system.
- Identify and monitors the possible risks that can influence in the training system.

Ask for more information in our email address:
info@ilmti.com

OUR AWARDS



SYSTEMS-LEADERSHIP

Methodology for the implementation of integrated management and quality systems.



We are a  network



EduQua – Methodology for a holistic and systemic system of the dual vocational training system and VET



Management of quality systems.