

## Περίληψη Προγράμματος

Κύριος στόχος του Ευρωπαϊκού Προγράμματος v-UPGRATeS είναι η δημιουργία ενός ολοκληρωμένου προγράμματος για αναβάθμιση των ψηφιακών δεξιοτήτων των Εκπαιδευτικών Μέσης Τεχνικής και Επαγγελματικής Εκπαίδευσης (ΜΤΕΕ) και των Καθηγητών Μέσης Εκπαίδευσης (ΜΕ). Μέσα από το πρόγραμμα επιδιώκεται η βελτίωση της ποιότητας της παρεχόμενης εκπαίδευσης, της διδασκαλίας και της μάθησης, και κατά συνέπεια τα καλύτερα μαθησιακά αποτελέσματα. Παράλληλα, το πρόγραμμα στοχεύει στη ενδυνάμωση της επικοινωνίας μεταξύ της αγοράς εργασίας και των εκπαιδευτικών ιδρυμάτων, ώστε να παρέχεται στους μαθητές - αυριανούς πολίτες καλύτερη καθοδήγηση και καλύτερος επαγγελματικός προσανατολισμός αναφορικά με τις προσδοκίες και απαιτήσεις των εργοδοτών στον τομέα της πληροφορικής.

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V-UPGRATeS

Coordinator



Program Partners:



INSTITUTO DE FORMACION Y ESTUDIOS SOCIALES



Erasmus+

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ERASMUS+ KA2 STRATEGIC PARTNERSHIP IN VET



V-UPGRATeS

**Validating and Upgrading VET Trainers and teachers ICT Skills**

Επικυρώνοντας και αναβαθμίζοντας τις ψηφιακές δεξιότητες των Εκπαιδευτικών Μέσης και Τεχνικής Εκπαίδευσης

Education is learning what you didn't even know you didn't know.

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## Rationale

It is widely acknowledged that educators across all sectors but most importantly VET Trainers and Teachers (TTs) face many challenges as they deal with increasingly complex and diverse learning situations and meet competence demands in a constantly changing work environment with the evolution of new technologies, a constantly changing labour market with highly technical demands for skills and a challenging socio-economic context.

As a result, there is an urgent need for TTs to enhance uptake of ICT in teaching and learning, to promote stronger coherence between the needs of the labour market thus achieving a better skills match for their students and bridging the gap between the education and the world of work. Providing attractive, effective and efficient high-tech possibilities for training helps VET trainers and teachers to address skills deficits and update their competences throughout their career based on the current needs of the labour market and the economy is the main task of the project.

## Aims

The V-UPGRATeS project aims to introduce a comprehensive program for the upgrade and validation of VET Trainers and Teachers' (VTTs) digital skills through an ICT Audit Skills, the results of which will be compared to the VET Trainers/Teachers Digital Competence Framework to be developed in order to design their Digital Professional Plan.

Through various learning opportunities provided either on-line (synchronous or asynchronous), class or work based VTTs will upgrade their digital skills, while being provided with the option to validate them and gain a Certificate. In this comprehensive programme a dynamic e-tool will be designed which will not only record teachers' digital profile data, but will also generate data that will support their professional development.

## Target Groups

VET trainers and teachers to upgrade and upskill their digital competences in order to meet the needs of the labour market, support their teaching for better career guidance for their students and better skills match.



- ✓ Strengthen the digital competences of VET trainers and teachers
- ✓ Increase their capacity and professional development thus achieving a systemic impact on the quality of teaching and students' learning outcomes
- ✓ Remove the greatest barriers of engaging in Continuous Professional Development that refer to conflicts with trainers' and teachers' work schedule, lack of incentives and the costs involved
- ✓ Comply with the current budgetary conditions in utilising all opportunities provided by the opening up of education

## Expected Outcomes

- 1 An Benchmark Survey on the digital needs of the labour market , the training opportunities and the e-tools for teaching and learning will be collected.
- 2 The Trainer's and Teachers' Digital Competence Reference Framework (TEDICOREF) will be designed which will identify the essential digital skills teachers require to improve teaching and learning and raise the quality of education and raise learning outcomes.
- 3 The ICT-SKILLS-AUDIT will be designed for teachers' digital competences assessment and design of their Digital Professional Plan.
- 4 An innovative, interactive and dynamic tool/platform will be designed that will
  - manage and administer the comprehensive program designed for upgrading teachers ICT skills,
  - will record teachers profiles and skills,
  - analyse teachers' current level of skills and generate data to support the development of teachers Digital Development Plan to acquire the necessary e-skills and
  - collect and present various e-tools to support teaching and learning.
- 5 An e-LEARNING opportunities (asynchronous or synchronous) for each participant to design his Digital Development Plan and validate at a later stage his skills.
- 6 The Blue Print Strategy Tool Kit for implementation and exploitation.

*The more I learn, the more I learn that I need to learn more.*