Title of the project: *Practice based research to enhance the innnovation capacity of SMEs through learning and ICT supported collaboration*

Key Action: *Cooperation for innovation and the exchange of good practices*

Action: *Strategic Partnerships*

Field most impacted: *Strategic Partnerships for vocational education and training*

Main objective of the project: *Development of Innovation*

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ReInnovate a key element for innovation, training and formation

The project target groups

The project target groups are SMEs, SME representative bodies, SMEs Associations, VETs, Professional Associations, Chambers of Commerce, Clusters and policy makers.

1. The ICT platform (IO3) will keep VETs informed of the research and innovation needs of their SMEs allowing them to continuously adapt their research and education programs.
2. Professional associations have a large membership of employees from SMEs they will benefit from the project by gaining an insight into how research skills can provide their members with transferable skills which will enhance their employment prospects
3. Policy makers have been chosen as a target group as they provide the ability to shape innovation and education programs, by keeping them informed of the multiple benefits of developing research skills in a practice orientated manner it will enhance the prospects that new initiatives will encourage the adoption of such skills.

The partnership consists of VETs and SME representative bodies together they have highlighted the need to develop programs for SMEs that provide transferable skills to allow them to develop the contextual knowledge to become successful and develop programs that foster an entrepreneurial culture in the company rather than placing the emphasis on the owner-manager.

They will benefit from the project by increasing access to SMEs, increasing their services/educational programs being offered, ensuring their services/educational programs related to the needs of SMEs. It will also keep them informed of the research and innovation needs of SMEs to allow them to adapt their services.

At local/regional level both VETs and SMEs will benefit from the project. It will build collaborations between both parties as SMEs taking the program will see first-hand the benefits of the initiatives VETs offer and may lead to future collaborations.

It will also keep VETs informed of the research and innovation needs of SMEs to allow them to adapt their teaching and research. SMEs will directly benefit from taking the program by providing them with the skills to identify business opportunities and bring them to implementation

At a National level, SMEs representative bodies, Clusters, Policy makers and Professional associations will be targeted as they have access to a wide base of SMEs and are interested in improving the capacity of such companies. In addition policy makers can shape educational initiatives and keeping them informed of the importance of research as a transferable skills and its ability to generate entrepreneurial mind-set will allow the findings of the project to be transferred to a national context.

At EU level Policy makers and SME representative bodies will be targeted they have access to a wide base of SMEs and are interested in improving the capacity of such companies.

Policy makers can shape educational initiatives and by keeping them informed of the importance of research as a transferable skillwith an ability to generate an entrepreneurial mind-set will allow the findings of this project to be transferred in a European context.

Digital Platforms for training

How to Select Digital Tools to Support Training and Capacity Building

Using digital platforms, such as online learning and mobile learning technologies, can increase the efficiency and effectiveness of capacity building and training activities.

Virtual learning using digital platforms can be a good way to support capacity building tailored to the needs of individuals. This method can be used to deliver initial and refresher training, as well as to provide ongoing support and mentorship to hone and build skills.

Developing online or mobile training resources does require investment in a technology platform and, potentially, content creation, if your content is not in a format where it can be readily integrated with a digital platform. However, virtual training can save on other delivery costs and result in better knowledge retention and application.

Depending on your learners' access to technology, their technology skills and their needs, you may find that capacity building either can be done completely virtually or would be better facilitated through a blended learning approach that combines both in-person and virtual learning, perhaps including face-to-face group activities at work.

In this How to, the term professional development is used for approaches to capacity building that go beyond one-off workshop-based trainings.

More… https://digitalprinciples.org/resource/howto-select-tools-training-capacity/

The Best Online Learning Platforms for Business for 2020

If you think taking internal training courses is a chore, then just wait until you build some. Here we test and compare

several business online learning platforms with features that can help simplify the building process.
More… https://www.pcmag.com/picks/the-best-online-learning-platforms-for-business

The importance of digital platforms in the learning environment

Digital learning opens up the scope and possibilities for education and training and enhances the learning experience. Historically education was a very different experience when comparing it to the highly sophisticated, digital learning of today. Bulky text books and reams and reams of photocopied handouts would be presented by your lecturer only to end up in a dark corner of your filing cabinet never to be seen again.

Today, as trainers and lecturers, the digital age is one which we need to embrace. Technology in education opens up a huge world of possibilities as to how we convey, share and engage with students presenting different ideas, facts and theories.

With today's generation of learners never having known anything other than digital mediums, it is now up to us to ensure that lessons incorporate current technology to enhance the learning experience and capture the minds of the learners.
More… https://www.trainingjournal.com/articles/feature/importance-digital-platforms-learning-environment

How to Evaluate Which Digital Platforms Are Right for You

It all started with one of the earth's most precious resources: Water. Poured over red-hot coals, steam powered the locomotives that connected once remote, rural villages of 18th and 19th century Europe and Asia.

But soon, that precious liquid wasn't moving things along fast enough and the Second Industrial Revolution was upon us. Leading up to World War I; electricity, the development of mass production, and the invention of the internal combustion engine saw men rumbling over quickly-developing roads seated atop thousands of pounds of metal and a tank of gasoline.

As literal highways began to grow up, so did an information superhighway that connected personal computers and the other digital devices which began slowly replacing analog and mechanical devices starting in the 1980s.

But it doesn't end with the Digital Revolution. The need of training, formation is permanently and high.
More… https://www.hellosign.com/blog/evaluate-digital-platforms

Digital education platform hub

Schools and responsible bodies, including from business environment, can apply for Department for Education-funded support to get set up on one of two free-to-use digital education platforms: G Suite for Education and Office 365 Education.

If you don't have a digital education platform, use our impartial feature comparison and case studies to help you make a call. You can then apply for funded support to get set up at the bottom of the page

If you already have Office 365 or G Suite, but are not yet set up to assign work and communicate with pupils, read our case studies on how schools are making the most of these platforms. Apply for funded support to complete the set-up at the bottom of the page

If you already have Office 365 or G Suite and you are already set up to assign work and communicate with pupils, then contact Microsoft or Google directly, if you want more support
More… digital-education-platform-hub/

10 eLearning Platforms You Can Use For Online Courses

Do you have expertise in digital marketing? Do you have flair for teaching mathematics and science? Do you love sharing insights on programming languages? Do you have something informative and valuable to share with people? It's a profitable business idea to publish courses and target busy learners.
More… https://elearningindustry.com/elearning-platforms-use-online-courses-10

Technology Offers; Technology Request

Technology Offer

An Irish company offers a unique optical comb source and photonic integrated circuit (PIC) solutions…	Ireland
Traversing device for textile machines	Germany
Remote optical observation of biomass burning by using potassium emission from front flame	Italy
System for improving accessibility in learning platforms by using push buttons for people with	Spain
Mobile laboratory for investigation, diagnosis, monitoring and restoration of heritage…..	Romania
Norwegian biotech company offering technology for highly oxygenated beverages seeks …	Norway
Ultrasonic capillary reactor with temperature control and homogeneous vibration	Spain

Technology request

Geopolymers as alternative materials for outdoor block paving	Italy
A Spanish research organization is looking for a test bench for high strain rate…	Spain
Cold end gas condenser design and manufacturing for combustion fumes heat recovery in….	Spain
Lithuanian governmental organization is looking for a solution on how detect unsafe products..	Lithuania
A French SME selling home fragrances and cosmetic products is looking for formulation…..	France
Austrian diagnostics company seeks contract manufacturer for In Vitro Diagnostic test kits	Austria

ReInnovate web site: http://www.reinnovate2017.eu/