

EUROPEAN TRAINING FOUNDATION

Centres of Vocational Excellence, the ETF experience

EUSDR PA9 - International Stakeholders

Conference "Building partnerships for future skills

24th October 2019 – Moldova

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The ETF is an agency of the European Union, helping EU neighbouring countries to reform their own education and training systems, in line with the EU's external relations policies.





WHERE WE WORK





ETF STRATEGY 2027





THE DRIVERS OF CHANGE



Human capital a priority for EU external assistance under the new MFF 2021-27



Change of vocational education and training systems



Paradigm shift towards lifelong learning













Technological and digital change



Demographic shifts

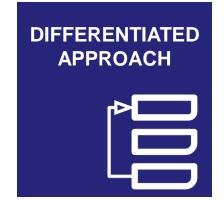
ETF STRATEGY 2027

















THREE BROAD AREAS



Skills relevance and anticipation



Skills development and validation



Performance and quality of systems and policies







CENTRES OF VOCATIONAL EXCELLENCE - WHAT ARE WE DISCUSSING?

What is the urgency?



Perceptions of Vocational Excellence

Mapping of Centres of Vocational Excellence

•Developmental dimension of Vocational Excellence

•ETF Future Plans

Setting Up CoVEs



WHAT IS THE AIM OF THIS INITIATIVE?



The aim of this initiative is to foster Vocational Excellence at two levels:

National: through Centres of Vocational Excellence (CoVE) operating in a given local context, embedding them closely in the local innovation ecosystems, and connecting them at European level

Transnational: through Platforms of Centres of Vocational Excellence to establish world-class reference points for vocational training by bringing together CoVE`s that share a common interest in specific sectors/ trades (e.g. aeronautics, e-mobility, green technologies, ICT, healthcare, etc.) or innovative approaches to tackle societal challenges (e.g. integration of migrants, Digitalisation, Artificial Intelligence, Sustainable Development Goals, upskilling people with low qualification levels, etc.).



	ARMENIA	BELARUS	GEORGIA	MOLDOVA	UKRAINE	AZERBAIJAN	RUSSIA	KOSOVO	JORDAN	MOROCCO	TUNISIA	ALGERIA
Countries responded	X	Х	Х	Х	Х	Х	Х	Х	Х	0	0	Х
Examples submitted per country	1	1	1	3	2	5	1	4	3	0	0	1

DIVERSE NOMENCLATURE FOR CENTRES OF EXCELLENCE



- > Russia "Centres of Competency" or "Centres of Occupational excellence and workers"
- Ukraine "Centres for professional excellence"
- Moldova "partnerships for quality and relevance"
- Azerbaijan "VET competence centres"
- Belarus "Centres of excellence"
- Kosovo* "Akademie"
- Algeria Partnership for Excellence (Partenariat pour l'excellence)

^{*} This designation is without prejudice to positions on status, and is in line with UNSCR 1244/1999 and the ICJ Opinion on the Kosovo Declaration of Independence.

ETF MAPPING - THE MOST COMMON ELEMENTS

ETF partner countries are mainly middle-income or in economic transition



Establishing business-education partnerships continuum



Providing
people with
labour market
relevant skills in
a lifelong
learning



Development, introduction or presence of innovative teaching and training methodologies



Development, introduction or presence of innovative curricula and pedagogies



Investing in the continuing professional development of teachers and trainers

ETF MAPPING - THE LEAST COMMON ELEMENTS

ETF partner countries are mainly middle-income or in economic transition



Development, introduction or presence of "International VET campus/acad emies"



Acting as or supporting innovation hubs and technology diffusion centres



Making use of EU financial instruments and Funds



Development, introduction or presence of business incubators for VET learners



Contributing
to creation
and
dissemination
of new
knowledge

ELEMENTS PER PROJECT

Elements	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Algeria		(6)				(6)	(6)						(9)		(8)		(6)	(8)	
Armenia		(6)		(6)	(6)	(6)				(6)		(6)	(0)	(6)	(8)		(6)		
Azerbaijan				(0)						(6)		(6)	(9)	(6)	(6)			38	
Azerbaijan	(0)		(6)	(0)						(6)		(6)	(6)	(6)	(0)			0	
Azerbaijan		(6)			(6)	(6)			(0)					(6)	(8)				
Azerbaijan										(6)		(6)	(6)	(6)	(8)		0	(8)	
Azerbaijan	(6)	(6)			(6)	(0)		(6)	(0)		(6)		(0)	(0)	(6)				
Belarus		(6)		(6)	(6)	(0)		(6)		(6)		36	(6)		(6)		(6)		0
Georgia				(0)			(6)	(6)	(0)	(6)	(0)	(6)	(6)	(6)	(8)	(6)	(6)		(8)
Jordan										(6)		(6)	36	(6)	(8)	(6)	(6)		(6)
Jordan									(0)	(6)		(6)	(6)	(6)	(6)	(6)	(6)		(6)
Jordan									(0)	(6)		(6)	(6)	(6)	(6)	(6)	(6)		(6)
Kosovo															(8)	(6)		(8)	(0)
Kosovo						(0)	(6)				(0)		(0)	(6)	(8)		(6)		
Kosovo				(0)	(6)	(6)				(6)	(0)	(6)	(6)	(6)	(8)		(6)	38	(6)
Kosovo		(6)								(6)		(6)	(9)	(6)	(8)				
Moldova												(6)	(6)		(6)	(6)	(6)	(8)	(6)
Moldova						(0)				(6)	(6)	(6)	(6)		(6)	(6)	(6)	38	(0)
Moldova		(6)		(0)	(6)	(0)	(6)		(0)	(6)	(0)	(6)	(0)		38	(6)	(6)	38	(6)
Morocco																			
Russia		(6)		(0)							(0)			(6)	(6)			(6)	
Russia		(6)		(0)							(6)			(6)	(6)			(8)	
Russia		(6)		(0)							(6)			(6)	(6)			(8)	
Russia		(6)		(0)							(0)			(6)	(8)			(8)	
Russia		(6)		(6)							(0)			(6)	(8)			(8)	
Tunisia																			
Ukraine	(6)	(6)	(6)	(0)	(6)	(0)		(6)		(6)	(0)	(6)	(6)		(6)	(6)	(6)	38	(6)
Ukraine		(6)				(6)									(6)	(0)		(8)	
Total	23	12	24	13	19	15	22	22	20	12	14	11	8	8	0	15	12	10	15

- 1. Providing people with labour market relevant skills
- 2. Providing higher level VET programmes;
- 3. Establishing business-education partnerships for; apprenticeships,
- 4. Working together with local SME's by sharing equipment
- 5. Development, introduction or presence of Joint VET curricula
- 6. Development, introduction or presence of internationalization
- 7. Development, or presence of innovative teaching methodologies
- 8. Development, introduction or presence of innovative curricula
- Investing in the continuing professional development of teachers
- 10. Development, introduction or presence of project-based learning

- 11. Providing guidance services, as well as validation of prior learning
- 12. Development, introduction or presence of business incubators
- 13. Acting as or supporting innovation hubs
- 14. Supporting the attraction of foreign investment projects
- 15. Development, or presence of "International VET academies"
- 16. Participating in national and international Skills competitions
- 17. Contributing to creation and dissemination of new knowledge
- 18. Making use of EU financial instruments and Funds
- 19. Developing sustainable financial models

ETF PAPER - SNAPSHOT ON BACKGROUND:

Key Issues supporting Rationales & Policy Options For Setting- up CoVEs

- •Improving the **efficiency and performance of networks of VET institutions**, & invest in infrastructure, equipment.
- Halting declining or stagnating enrolment rates in VET institutions (demography of VET);
- Improving **VET quality provision**; **Q.A systems**; using labour market intelligence to effectively match skills.
- Addressing effective and wide-spread work-based learning (WBL) practices;
- Improving effectiveness of VET multi level governance & increasing VET school autonomy;
- . Addressing gaps in the recruitment of quality teaching staff (e.g. masters of practical tra-

Clustering findings - Drivers for Centres of Vocational Excellence





Provision:

- Lifelong learning
- Higher level VET programmes
- Innovative curricula
- Transversal competences
- Innovative teaching and learning
- Counselling and guidance
- Business education partnership (WBL)

Regional developmen





Innovation, productivity, competitiveness:

- Innovation hub
- Technology diffusion
- Business incubators
- Applied research
- Accreditation (companies)
- Certification (processes and products)
- Foreign investment



Regional Cooperation

CoVEs



Centre of Vocational Excellence



- Green technology
- Digitization
- Agriculture
- Adult training
- Innovative teaching
- etc.



- Governance
- Autonomy
- Collaboration
- Leadership
- Financing
- etc.

Why are you doing what you do? And where, e.g. Europe, Africa, Asia?

Do you focus your support rather on the what or on the how?

What are the success factors?



How can international networks help?

SCOPE FOR COLLABORATION



Projects, such as the joint development of new materials or the application of new methodologies;



Observation and learning from innovative or modern practice in other schools.



Collaborating to engage and work with business and other non-educational actors.



Sharing resources, e.g. staff, leadership, laboratories and instructional materials



Collective provision of some services, such as professional development, procurement, data storage, careers advice, labour market data collection





Coordination and rationalisation of the training offer in order to optimise it and increase efficiency.





THANK YOU