

Centres of Vocational Excellence

Skills ecosystems for innovation, regional development, and social inclusion



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Centres of Vocational Excellence (The concept https://europa.eu/!cu83xr)

VOCATIONAL EDUCATION

AND TRAINING

Responsive delivery at all

levels, that is valued by

individuals and employers.

CoVEs contribute to:

Skills ecosystems for innovation, regional development, and social inclusion

Bringing together:

- **VET** institutions
- Universities of applied science
- Research centres
- Companies
- Chambers
- Professional or sector associations
- Trade unions
- Policy makers
- Employment services/agencies
- Regional development agencies
- Municipalities

See comparative advantage to address skill development and business performance for generating innovation and growth

COMPANIES

Skills eco-system

POLICY SETTING

VET, employment and economic development policies support high skills strategy

INDIVIDUALS

Invest in skills because of rewarding jobs and career opportunities



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Centres of Vocational Excellence *Key success factors*

- Linked to strategies for regional development, innovation, smart specialisation, clusters, social inclusion...

 Identification of synergies between policies and amongst stakeholders.

 Co-creating skills-ecosytems that support strategic development objectives.
- > Strong and enduring partnerships
 VET providers (including at tertiary level), higher
 education institutions, and businesses, in which
 interactions are reciprocal and mutually beneficial
- ➤ Integration of activities

 CoVEs achieve more than sum of the parts.

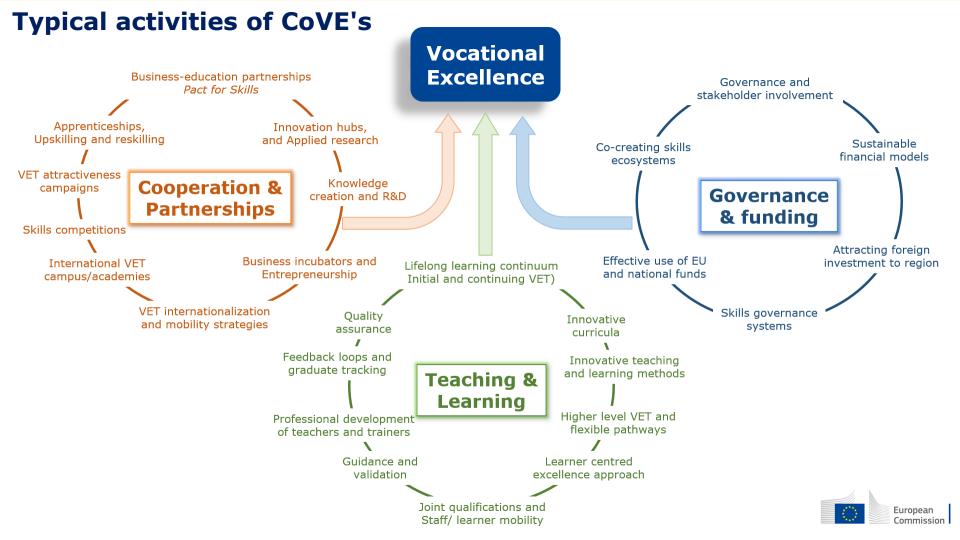
 Much more than just a diploma/certificate.

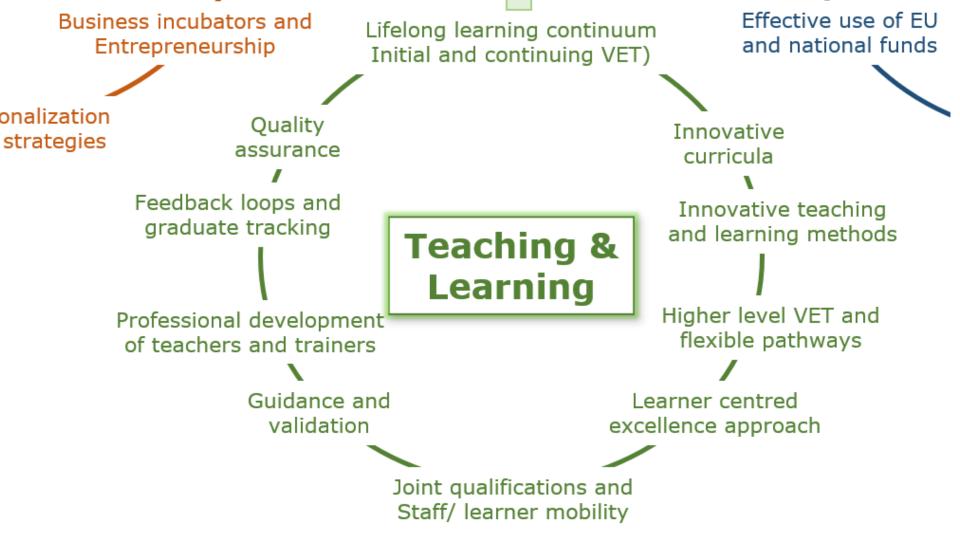


@Robert Kelly

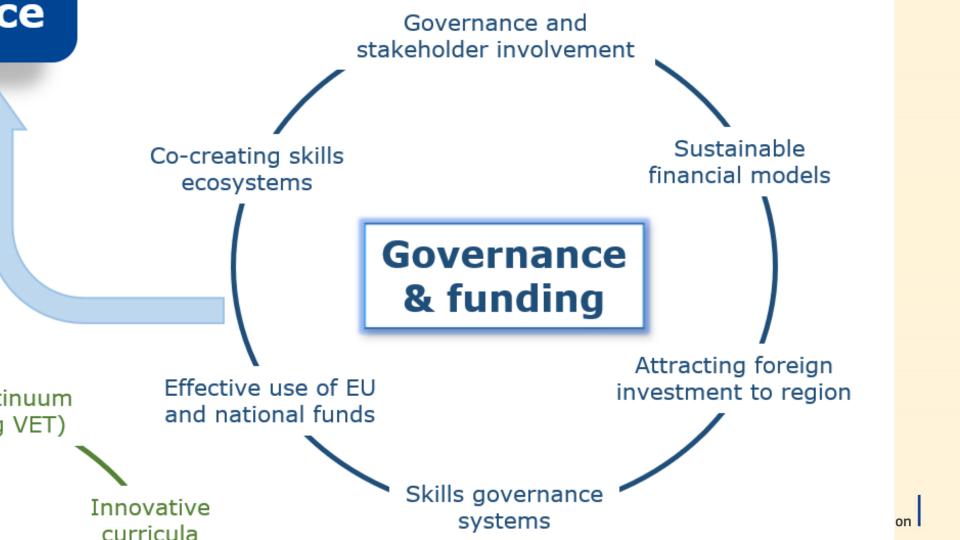












Centres of Vocational Excellence The operational framework

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, regional development, and skills ecosystems.

Bringing together various partners such as Education and training providers (at all levels), businesses, chambers, research institutions, development agencies, public authorities, etc.

TRANSNATIONAL

Through networks establishing world-class reference points for VET bringing together partners that share a common interest in:

- 1) specific sectors or industrial ecosystem,
- 2) innovative approaches to tackle economic and societal challenges (e.g. climate change, digitalisation, artificial intelligence, sustainable development goals, integration of migrants & disadvantaged groups, etc.),
- 3) Increase the outreach, quality and effectiveness of existing CoVEs



Centres of Vocational Excellence Erasmus+ funding under Partnerships for Excellence (Ka2)

- > 2021-2027: €400 million for 100 networks of CoVE
- > Applicant: Any organisation established in a E+ Programme Country
- Partners: Any public or private organisation active in field of VET, or world of work. Can be from any country in the world, but nonprogramme partners must bring an 'essential added value'
- > Partnership: at least 8 full partners from a minimum of 4 Programme
 - a) at least 1 enterprise, industry or sector representative organisation, and
 - b) at least 1 VET provider (at secondary and/or tertiary level)
- > **EQF levels:** Can be at any EQF level but must include levels 3, 4 or 5
- Maximum grant: €4 million per project with 4 year project duration



Centres of Vocational Excellence Erasmus+ 2019 & 2020 Pilot projects



Advanced Manufacturing 4.0 https://examhub.eu/



Water sector https://povewater.eu/



Digital Innovation Hub https://dihubcloud.eu/



IoT in Smart manufacturing https://talentjourney.si/



Cultural and creative industries http://deuscci.eu/



Inclusive excellence https://www.thegiveproject.eu/



Green Innovation http://www.greenovet.eu/



Microelectronics https://ecovem.eu/



Finfish industry http://www.bridges.eu/



Furniture and Wood https://www.allview.eu/



Urban Greening https://www.platformurbangreening.eu/



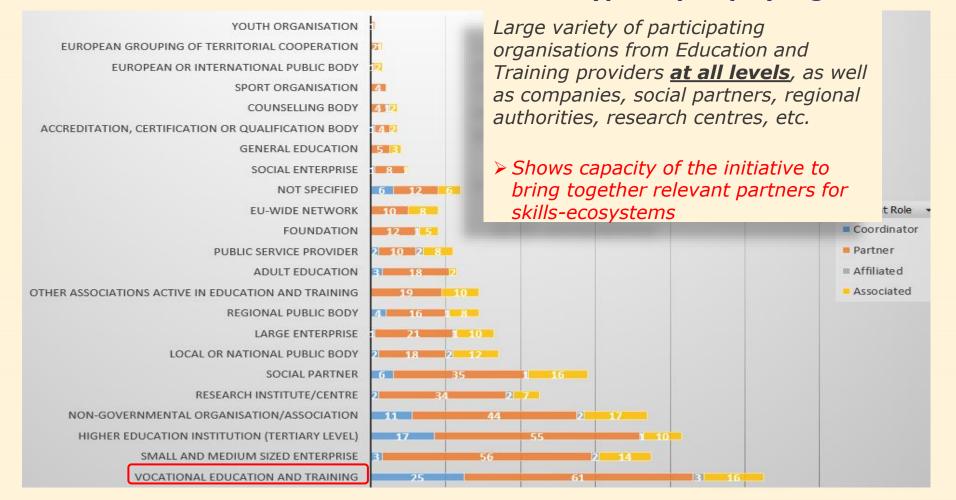
Innovation in the Green Economy https://3-loe.eu/

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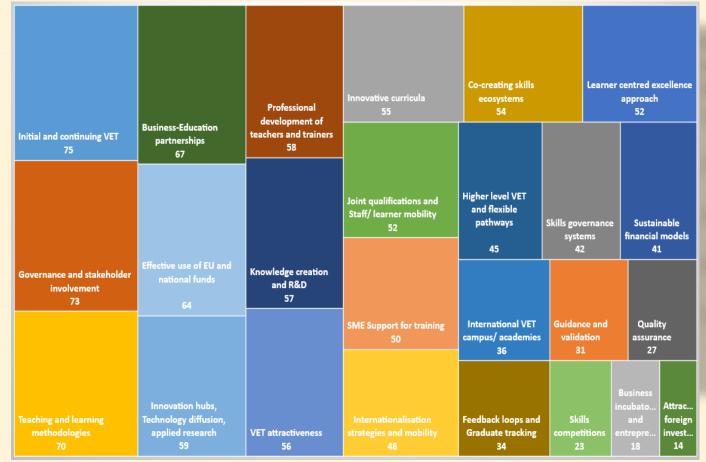
Erasmus+ 2021 Call for CoVEs - Number of participating organisations



Erasmus+ 2021 call for CoVEs - Type of (unique) organisations



Erasmus+ 2021 Call for CoVEs - Activities prioritized



All 25 activities covered with predominance of actions for:

- 1) Initial and continuing VET,
- 2) Stakeholder involvement,
- Innovation in teaching & learning,
- 4) Business-education partnerships
- 5) Innovation hubs, technology diffusion, applied research



Beyond CoVEs...

Erasmus+ action on Capacity building for VET international cooperation

The aim: to support the relevance, accessibility, and responsiveness of VET institutions and systems in third countries not associated to the programme





GIZ photo

The partners: VET organisations in Programme and Partner countries

The actions (examples):

- Improve the knowledge, technical, managerial and pedagogical skills of VET teachers and trainers;
- Reinforce links between Partner countries VET system and its labour market, to better align with emerging local labour market opportunities;
- Increase links between VET profiles and local Skills strategies and priorities, also to ensure coherence with other EU actions





Beyond funding... Tools and evidence for CoVEs The DGEMPL-European Training Foundation (ETF) cooperation

The aim

Build a strong international cooperation dimension on Vocational Excellence

The Deliverables

Four Work Packages:

- Creating an international vocational excellence quality and development tool
- 2. Explore the feasibility of a Quality award on Vocational Excellence
- **3. Building evidence** to support vocational excellence for the digital and green transitions
- 4. Policy support activities and capacity building

The contract

- > 24 months contract. Start 25 November 2021
- Deliverables will be integrated in future CoVE support services (expected to be launch Q4 2022)



More information

The GIVE project – Inclusive excellence

https://youtu.be/X4ZGM-C-Kd4



Functional mailbox for all questions related to CoVE calls:

EACEA-EPLUS-VET@ec.europa.eu

Applying for Erasmus+ CoVE funding (2022 link to be updated)

https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/funding-updates

The Center of Vocational Excellence Match Making Map (developed by Katapult):

https://www.wearekatapult.eu/cove-match-making-map/



