



Why is dual VET relevant?

(Quality) Apprenticeships

- ILO / UK/AUS

Work-Based Learning

- EU Institutions

Professional and Technical Education (PTE)

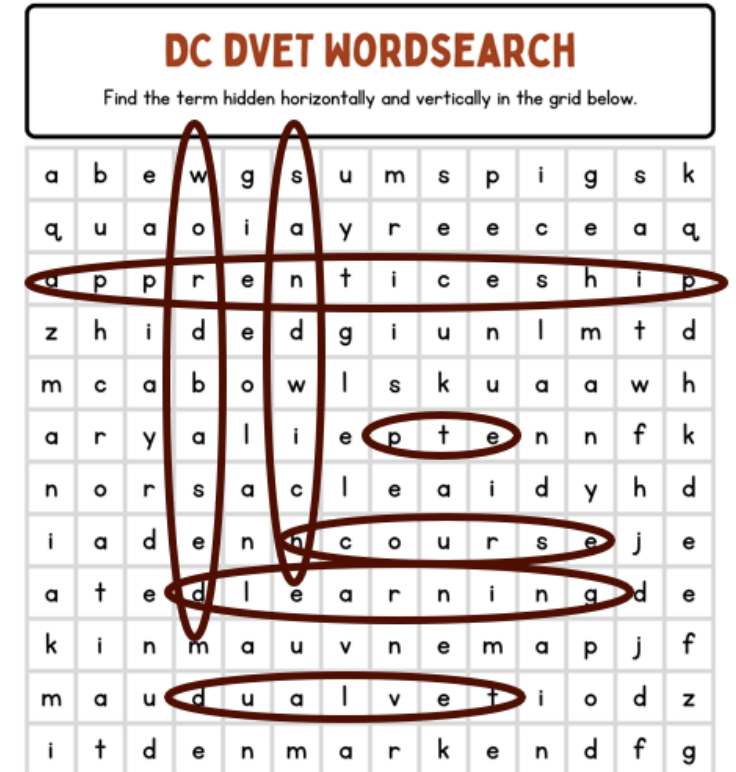
- LATAM

Dual/Dualised VET

- DACHLI

Sandwich course

- UK/Commonwealth





DC dVET

DONOR COMMITTEE FOR
DUAL VOCATIONAL EDUCATION
AND TRAINING

GEBERKOMITEE FÜR
DUALE BERUFSBILDUNG



Who is the DC dVET?



DC dVET

The Donor Committee for dual Vocational Education and Training (DC dVET) is the **knowledge hub** for expertise, experience, and trends in dual VET in development cooperation.

Services & Products

Webinars & Workshops

E-Learning

Expert Consultations

Publications

Networking

Peer Learning

CONTACT US!



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Mail: coordination@dc dualvet.org



Members & Organisation



DC dVET Secretariat
4 Collaborators &
Pool of Experts



There is NO one dual VET system

There is **no** one dual VET system – even within the DACHLI region, there are differences and various challenges.

We exchange ideas, not templates.
Contextualizing is important,
copy&paste does not work.



VET Systems & Terminology: A Classification & Clarification

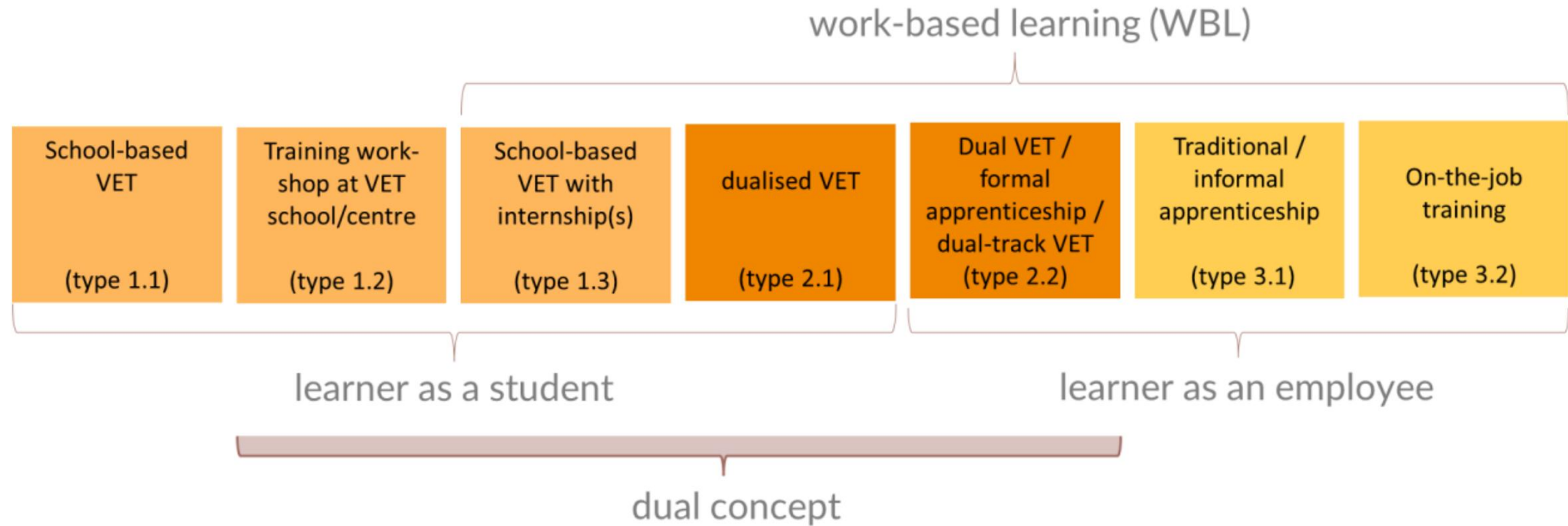


Figure 2: Classification of VET systems²



Dual VET system: Key Elements & Success Factors

Key Element	Characteristics
Ownership	Shared (incl. financing) with clearly defined roles and responsibilities
Learning Venues	School-/class-room and Business (Branch Training Centres)
Ratio btw Learning in Business & Classroom	Minimum 50/50
Status of Learner	(Special) employees with a contract
Duration of Training	1 year minimum
Standards & Certification	Formal and societal recognition, broad professional concept
Qualification of Staff	In schools & businesses





How **many** of these key elements are present in
your context?

Dual VET system: Key Elements & Success Factors

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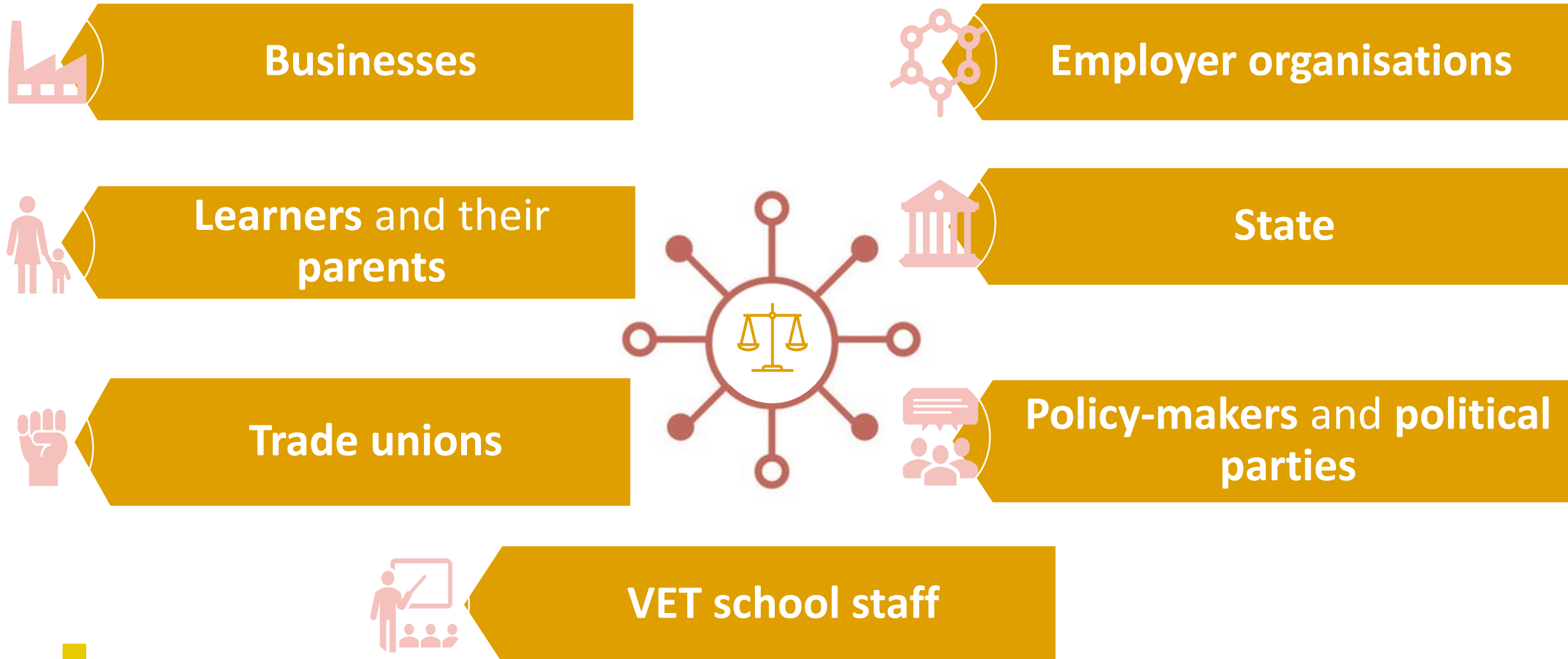
Dual VET: Cooperation needs trust

At the core of dual VET, there is constant **cooperation** between actors with **different** interests and logics.

It stands as one of the most exceptional cases of public-private partnerships.



Dual VET requires **balancing** of different interests and logics



Dual VET: What to expect

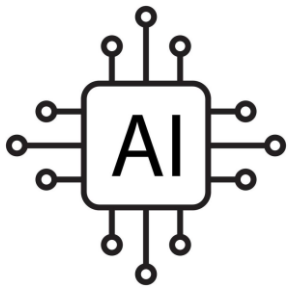
When dual VET is well implemented and works well, it can achieve remarkable outcomes — helping education systems, local economies and societies respond to major global megatrends.



But let's be clear: it's not a universal fix



Which global megatrend is affecting your context the most significantly?



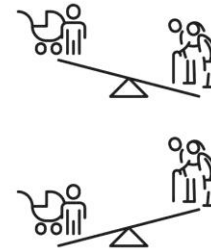
**Digitalisation
and AI**



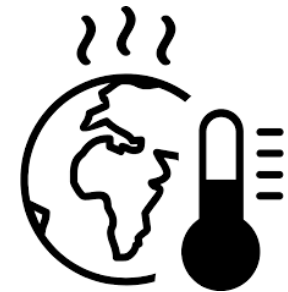
**Rising
inequalities
(youth
unemployment)**



**Austerity and
budget cuts**

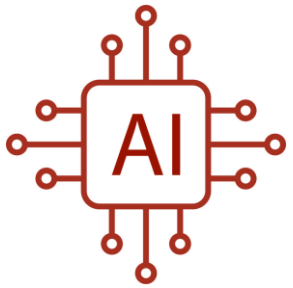


**Demographic
shifts and
migration**



**Climate change
and the green
transition**

How Dual VET is responding to megatrends?



Digitalisation & AI

Due to employer involvement, dual VET systems have shown **rapid update of training curricula** catering to the needs of the economy and have supported important upskilling-

Diessner et al., 2022; Emmenegger et al., 2022

“Greater focus on technology also means **human skills** are more in demand”

CEDEFOP, 2023, The future of vocational education and training in Europe: synthesis report

“I'd say it's going to be a long time before Artificial Intelligence is as good at physical manipulation. So a good bet would be to be a plumber”

- Geoffrey Hinton, 2024, Nobel Prize-winning AI expert

How Dual VET is responding to megatrends?



**Rising inequalities
(youth
unemployment)**

Countries with dual VET system continue to offer access for large groups of the population to **stable and relatively well-paying jobs**

Estevez-Abe et al., 2001; Rözer and van de Werfhorst, 2020;
Emmenegger & Haslberger, 2025

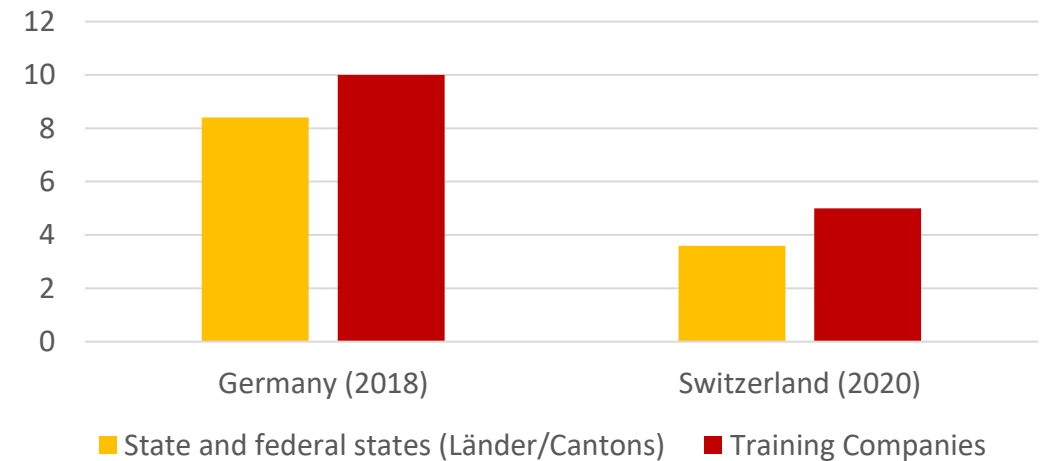
How Dual VET is responding to megatrends?



**Austerity
& budget cuts**

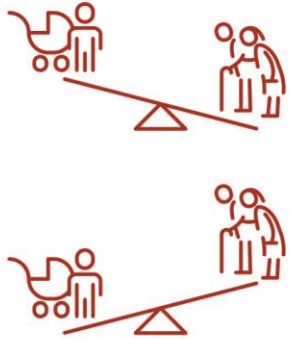
Dual VET systems allow to **share the costs** of educating and training young people with the private sector.

Approximate financing VET in Germany and Switzerland (in billion EUR)



Sources: [BIBB 2020](#); [SBFI 2021](#)

How Dual VET is responding to megatrends?



**Demographic
shifts &
migration**

Dual VET systems flexibly adapt to meet **evolving skill needs** (e.g. growing health and care sector, baby boomer generation exiting the labour market)

Example of Slovenia: Dual VET contributed to **human capital remaining** in the country
(Crowley & Stanojevic, 2011; Horvat, 2004)

How Dual VET is responding to megatrends?



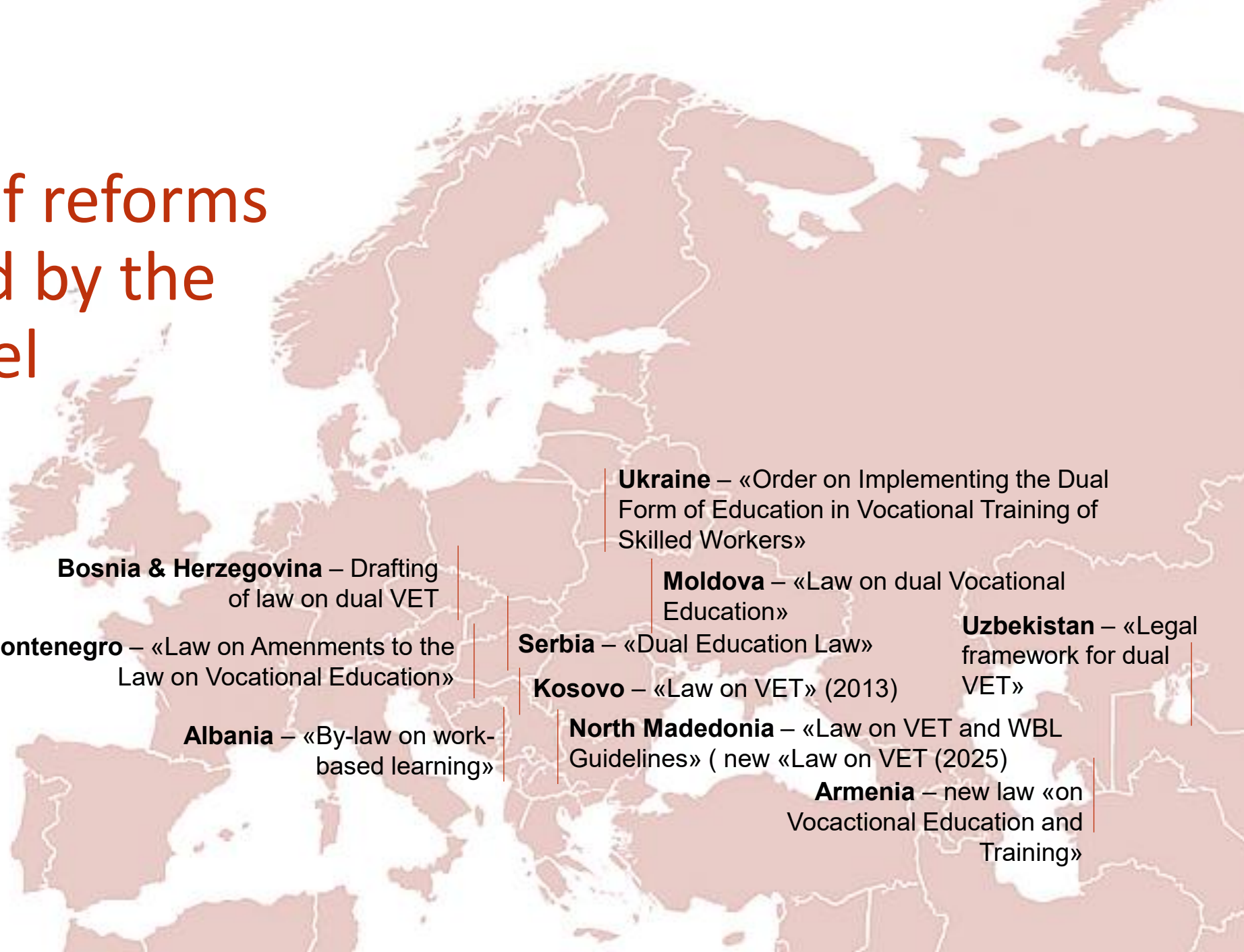
**Climate
change &
the green
transition**

Close cooperation with the private sector allows to develop **green technologies and mindsets, reskilling** for green jobs, and ensuring curricula remain **agile** to adapt to technological changes.



What can we learn from implemented dual VET projects in the region?

Introduction of reforms in VET inspired by the dual VET model

- 
- Bosnia & Herzegovina** – Drafting of law on dual VET
- Montenegro** – «Law on Amenments to the Law on Vocational Education»
- Albania** – «By-law on work-based learning»
- Ukraine** – «Order on Implementing the Dual Form of Education in Vocational Training of Skilled Workers»
- Moldova** – «Law on dual Vocational Education»
- Serbia** – «Dual Education Law»
- Kosovo** – «Law on VET» (2013)
- North Madedonia** – «Law on VET and WBL Guidelines» (new «Law on VET (2025)»
- Uzbekistan** – «Legal framework for dual VET»
- Armenia** – new law «on Vocational Education and Training»

Insights from project evaluations

Wide Geographic Coverage

Evaluations cover 2015-2025 (Albania, Kosovo, Moldova, Georgia, Armenia, Serbia, North Macedonia, Ukraine).

Impact and Sustainability Focus

Evaluations guided by OECD DAC criteria, focusing on impact and sustainability

Scope

Context-specific impacts and focus on different levels



Systemic Impact & Employment outcomes – some examples

Improved VET Accessibility

E.g. Kosovo's digital learning platform and label enhanced VET's image and accessibility significantly.

Enhanced Governance

E.g. Georgia strengthened regulatory capacity by establishing the Skills Agency for better governance.

Employment Boost for Graduates

E.g. Moldova's dual VET graduates achieved higher employment rates

Job Creation and Gender Equality

E.g. Albania's ProSEED project - jobs created and female employment significantly increased.

Key success factors

Legal frameworks, institutionalization and private sector engagement are the key for sustainable VET outcomes.

Case studies:

North Macedonia VET Law
Albania Development Units
Ukraine Industry Linkages

Structural and Implementation Challenges

Structural & Systemic

(Financing Gaps, Migration, Donor Dependency)

Quality & Image

(Reputation low, Aging Teachers & Obsolete Equipment, Low Dual VET Share, Fragmented Ownership)

Implementation Issues

(Overambitious Designs, lack of data and evidences, Private Sector long-term commitment)



Let us take these insights into account

ETF: Regional Patterns in (Dual) VET

Panel Discussion: businesses, TVET institutions policy-makers

Voices from the private sector

Learning from projects:
Cases North Macedonia and Albania;
Sessions on legal reforms, donor
coordination, cost-benefit, challenge
funds

Marketplace: Tools and solutions

BarCamp Sessions: Migration, Trade
Unions ...
Propose a question or problem!

Enjoy!!

- Learn from each other and other regional perspective
- Identify solutions and strategies to overcome typical challenges
- Understand diverse perspectives
- Build meaningful connections
- Spark new collaborations
- Strengthen the idea of dual VET





Q&A

Ask DC dVET

