

Bridging Innovation and Learning in TVET

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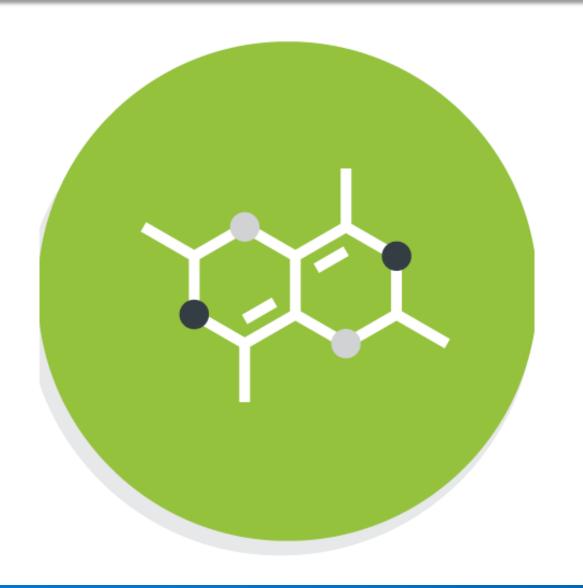




BILT Expert Group – Dual Transition in the Hospitality and Tourism Sector

Preliminary results

BILT Expert Group "The dual transition: greening and digitalization in TVET"



Focus sector: Tourism & Hospitality

- Taking stock of current debates around new skills in the hospitality and tourism sector within the three regions
- Identifying innovative TVET practices from the hospitality and tourism sector in each region
- Developing a publication featuring practical recommendations for TVET stakeholders in the hospitality and tourism sector

Lead: Swiss Federal University for VET (SFUVET), Switzerland

Co-leads:

Boma International Hospitality College (BIHC), Kenya, and École d'Hôtellerie et de Tourisme Paul Dubrule (EHT), Cambodia

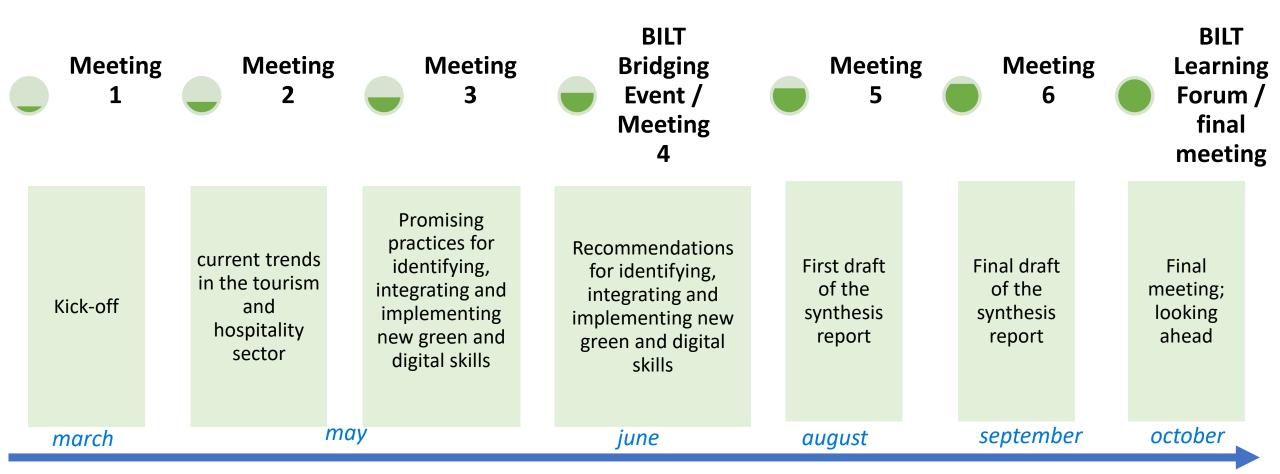
BILT Expert Group members: 31 members from Europe, Africa and Asia-Pacific

Work mode: regular online/physical meetings

Timeline: March 2023 - November 2023

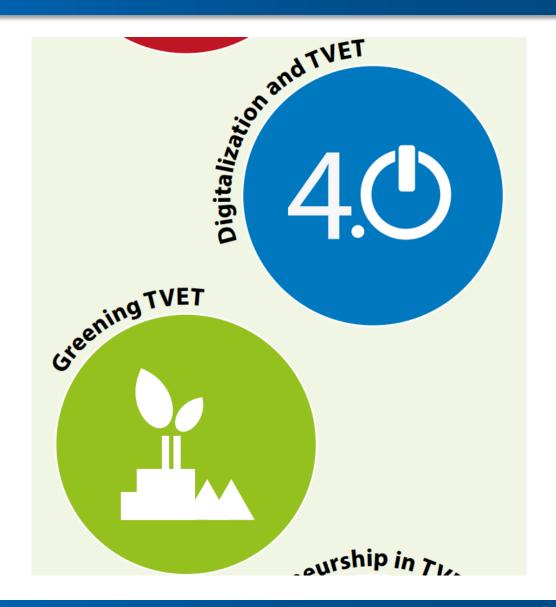


Meetings of the BILT Expert Group



Current trends in the Tourism and Hospitality Sector

- Circular economy
- Energy efficiency, renewable energy
- Efficient use of resources
- Reduction of food waste, single use plastics etc.
- Smart mobility
- Carbon-neutral tourism and hospitality buildings
- Labor shortage, staff retention, «war for talent»
- Multiskilling
- Platform economy
- Big data
- Blockchain
- Automatization
- Apps and platform
- Handheld gadgets
- Augmented reality, augmented virtuality, virtual reality



Skills Needs arising from the trends

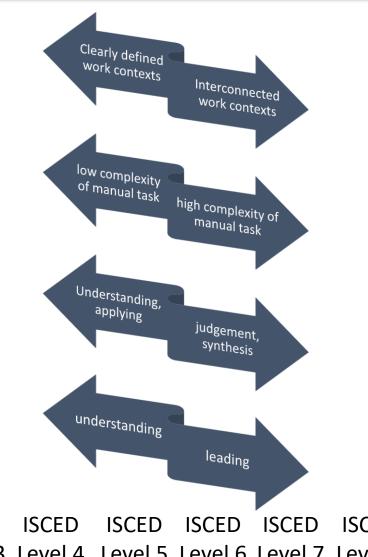
In the different sub-sectors (visitor attractions, accommodation, food and beverage, tour operators and travel agents & destination management) the trends lead to new and adapted:

- **Processes**
- **Materials**
- Offers
- **Tools**

Those require new job-specific skills regarding:

- **Decision making**
- **Implementation**
- Application / use
- Maintennace
- Support

...as well as a number of transversal skills (also known as «core skills», «soft skills», «20th century skills» etc.).



ISCED ISCED Level 3 Level 4 Level 5 Level 6 Level 7 Level 8

Role of TVET

- Identifying new green and digital skills in the tourism and hospitality sector
- Integrating those identified skills into curricula
- Ensuring that the learners have the opportunity to develop those skills in training



Input from the Expert Group

Identification:

→ Regular monitoring (input from industry, literature review)

E.g. Data on LinkedIn, "tracking events"

Integration:

- → Adding new green and digital skills without revising the entire curriculum
- → All relevant stakeholders should be involved in the process

E.g. international standards to not redouble efforts

Implementation:

- → Provide the opportunity to develop skills (learners & workers)
- → Trainers need the relevant skills to teach them
- → The TVET provider needs the relevant infrastructure (tools, programs)

E.g. in-residence training, job-shadowing, address the whole mindset (transversal skills) and lead by example (green campus etc.)



Thank you

