



#### Making skills intelligence actionable

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Cedefop virtual get-together: Roadmapping the skills revolution

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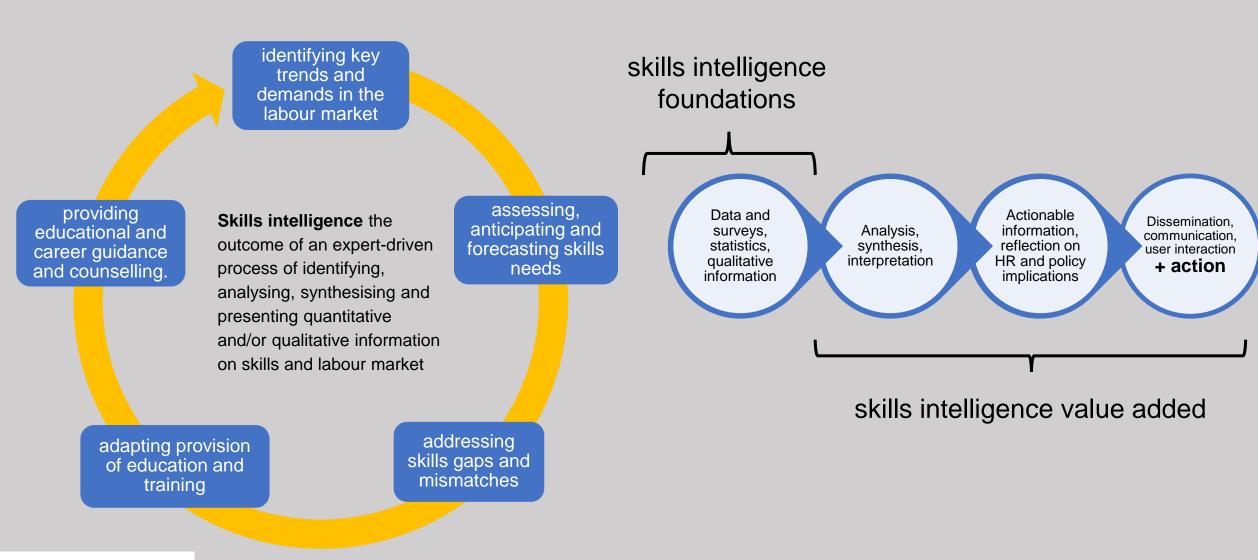




Cedefop looks into labour markets' changing skill needs and the development of vocational education and training policies across the EU Member States

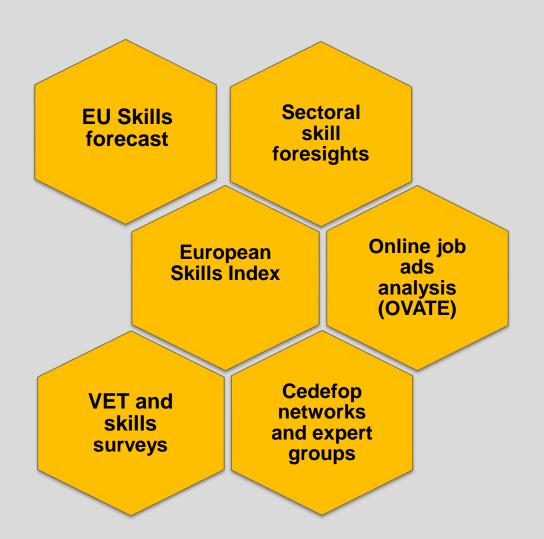


### Skills intelligence what is it and how can it support you?





### Cedefop blends insights to develop skills intelligence





#### Long-term trends

Future skills demand and supply Understanding megatrends



Matching skills and jobs

Skill demand, utilisation and learning Skills (mis)matches/tensions

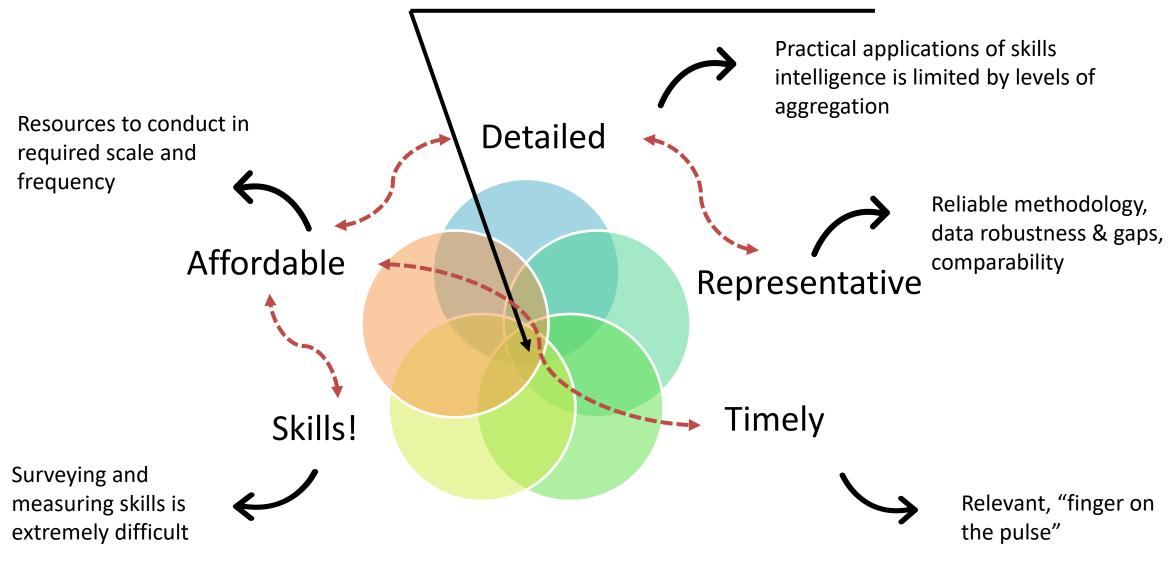


Immediate skills needs

Demand for occupations Emerging skills trends



## The five challenges of skills intelligence





## Skills intelligence principles

Thematic, occupation and sector focus

Single EU-wide methodology



Visual storytelling





#### **Below**

### the surface of skills intelligence

Visualisations
Dashboards
Publications
Presentations

User testing

Product design

Data validation

**Quality control** 

Data management

Data collection

Design and prototyping

Methodology work

Ideas and research questions

Image by Mote Oo Education from Pixabay

## Let's go online



Skills forecast



Skills OVATE



European skills and jobs survey



Matching skills database



European skills index



**Skills intelligence tool** 





#### **Skills intelligence powers effective VET**

Short-term (sprint)



#### Accompany change

Long-term (marathon)



Trigger change

- Recalibrating VET
- Targeted CVET: Adjust training to learners'
   needs (e.g., short-training modules; microcredentials)
- Work-based learning/apprenticeships
- Shaping circular economy citizenship
- Technical and digital skills; but also empathy
- "Green" skills anticipation

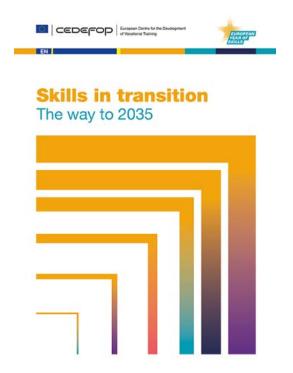


# The steps towards Europe's skill revolution that will allow for a fair and inclusive green and digital transition

EUROPEAN YEAR OF SKILLS	Upscaling VET & adult learning	Innovation in governance	Better matching skills and jobs
Policy level	Time to move When making adult learning a reality for all, actions speak louder than words	Bring everyone on board Successful policy design and implementation require trust-based partnerships rather than silo thinking	Make permaskilling the norm Investing in skills and upgrading jobs go together
Systemic level	Make VET flexible and inclusive Flexible, inclusive, age-neutral and learner-centred VET is the only way forward	Skills thrive best in ecosystems Via better skills utilisation, companies, in particular MSMEs, can play a more active role in skills ecosystems	VET fuels the twin transition VET is best placed to deliver higher- level skills for the digital and green transitions
Implementation level	Foster CVET for all Employer engagement drives the development, expansion and reach of CVET programmes	Support learners Coordinated support measures will engage people in up- and reskilling	Turn skills intelligence into action User-centred skills intelligence helps translate trends and policy aims into actionable learning and matching opportunities

Cedefop's approach and work on EYS

#### Recent Cedefop skills intelligence publications



Skills in Transition:
The way to 2035





From linear thinking to green growth mindsets



Going digital means skilling for digital



**Growing green** 



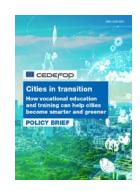
Handling change with care



Too good to waste



The feasibility of using OJAs in analysing unmet demand



**Cities in transition** 



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