

# ENSINO PROFISSIONAL TRANSFRONTEIRIÇO 2016: PERSPETIVAS DE COOPERAÇÃO

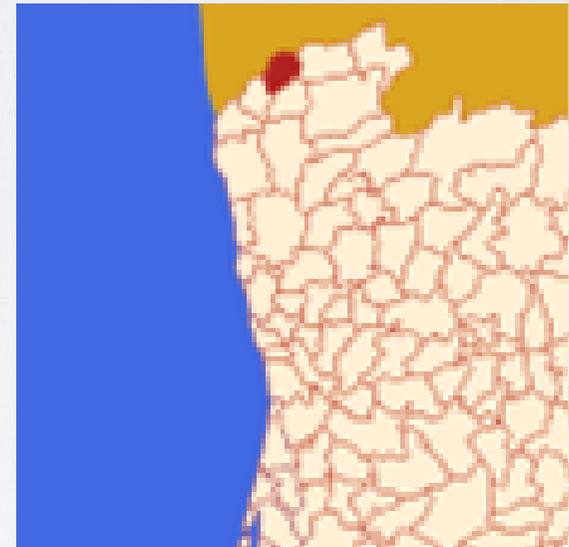
From policy to practice

Stefano Tirati



# KEY POINTS

- Policy: where to go
- Provocation: innovating the education system
- Practices: curriculum development & mobility



# TRENDS IN POLICY ON EDUCATION AND TRAINING

- Results oriented
- Working groups
- Focus on VET



## Diapositivo 3

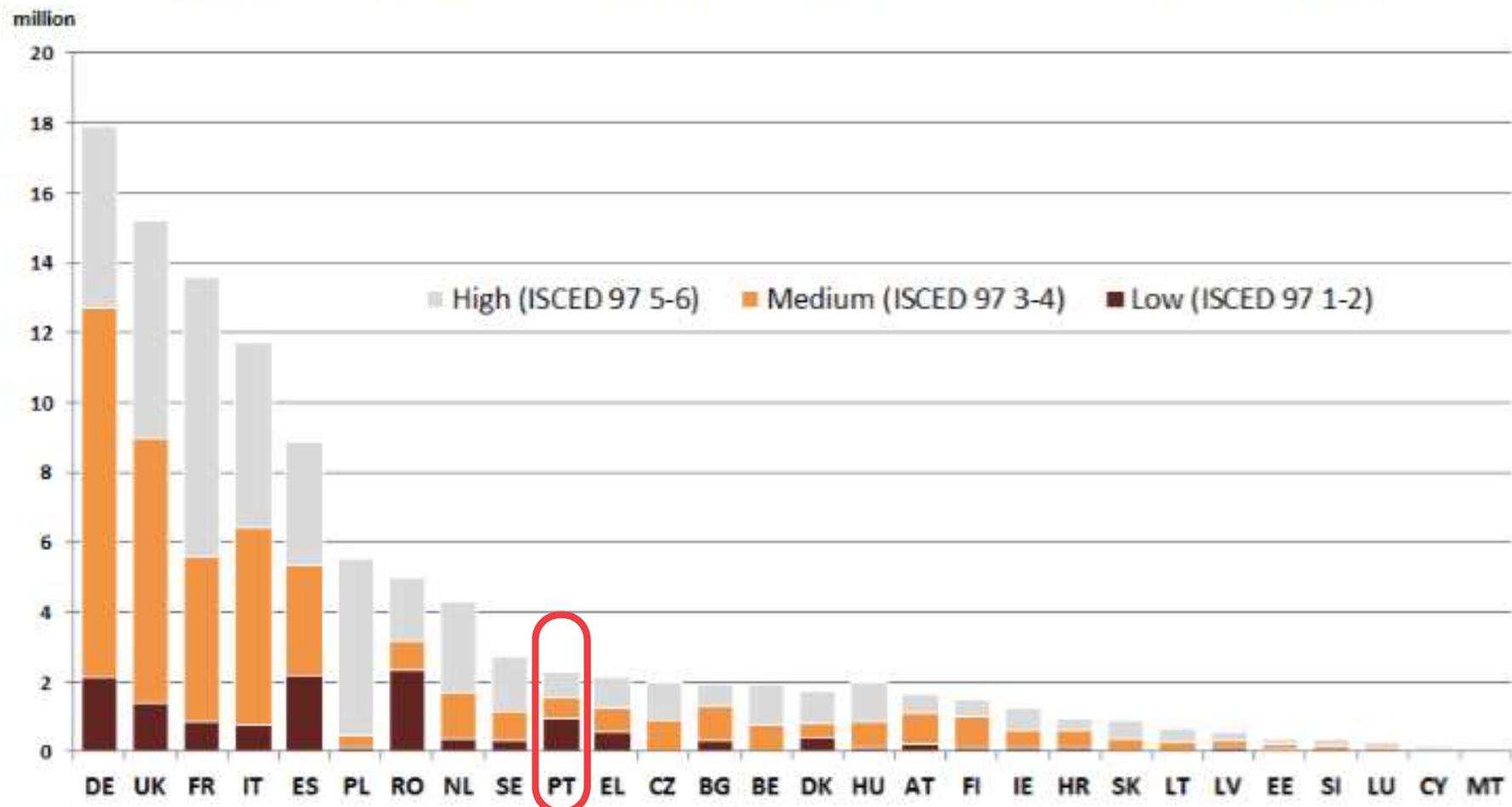
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**ST1**

Stefano Tirati; 12/12/2016

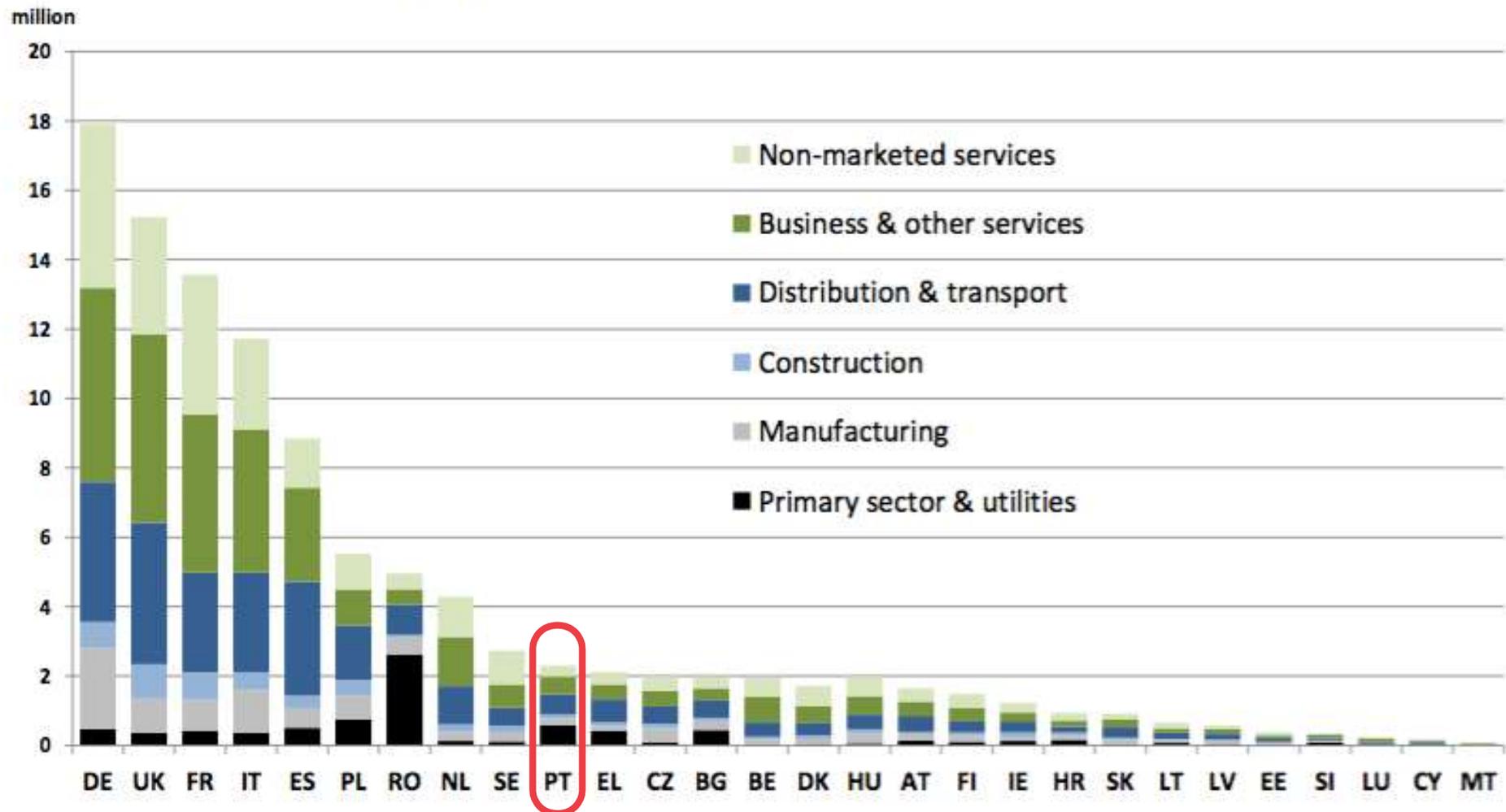
# TRENDS IN LABOUR MARKET DEMAND SIDE

Projections of job opportunities by qualification and country, 2013-2025



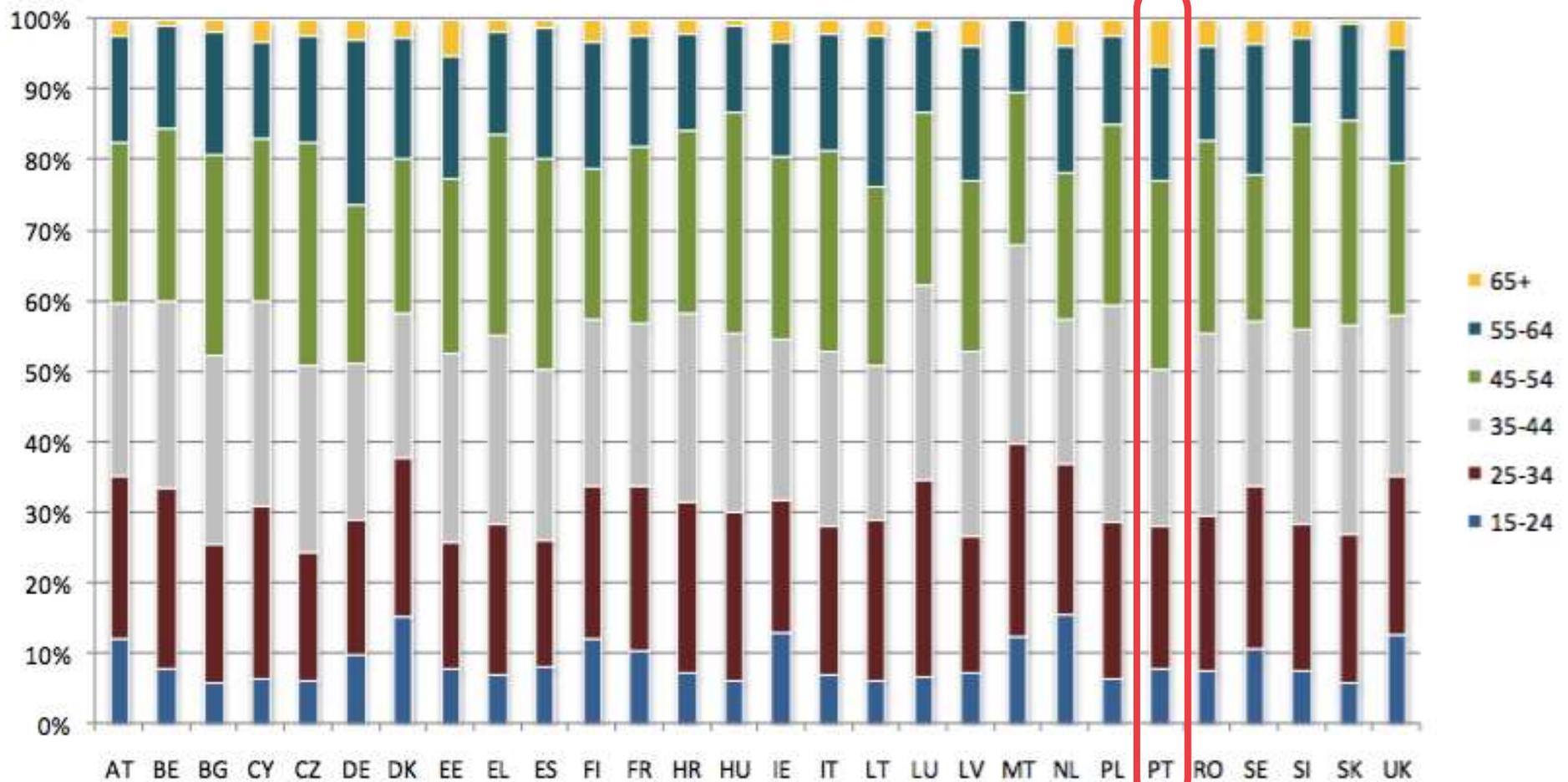
# TRENDS IN LABOUR MARKET DEMAND SIDE

Projections of job opportunities by sector and country, 2013-2025



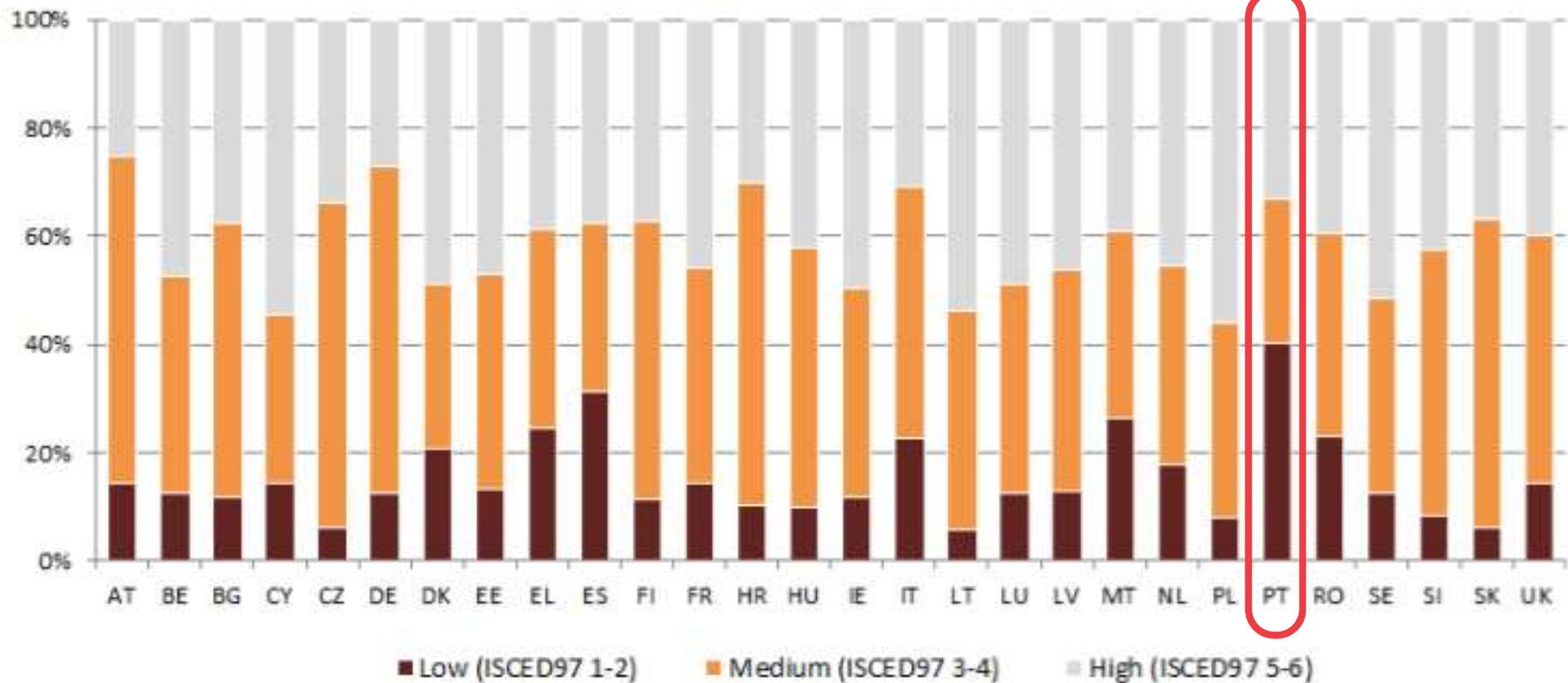
# TRENDS IN LABOUR MARKET SUPPLY SIDE

Forecast of labour force by age class and country, 2025



# TRENDS IN LABOUR MARKET SUPPLY SIDE

Forecast of labour force by qualification and country, 2025



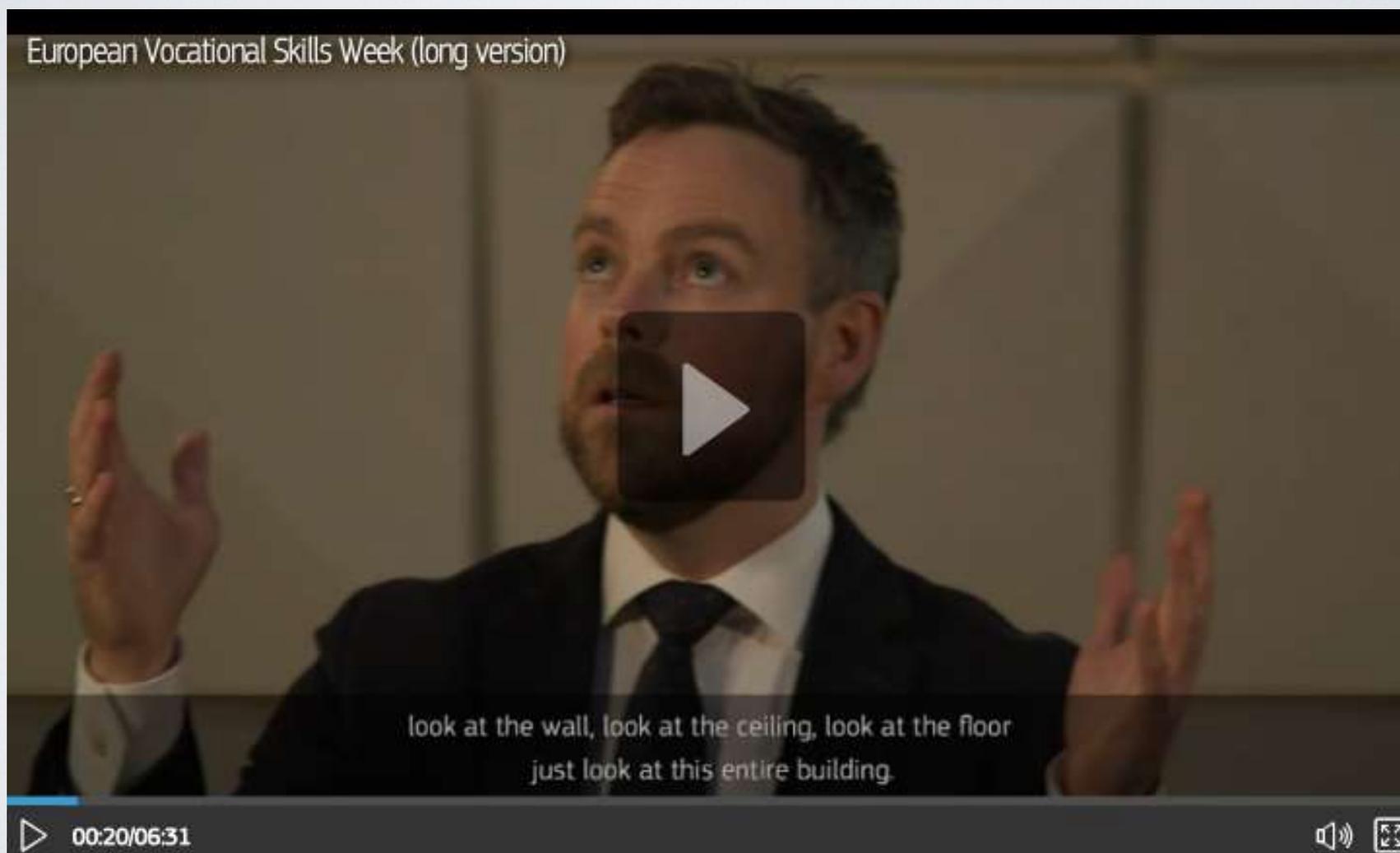
# WORKING GROUPS

## ET2020

- Working Group on Schools
- Working Group on the Modernisation of Higher Education
- Working Group on Vocational Education and Training
- Working Group on Adult Learning
- Working Group on Digital Skills and Competences
- Working Group on Promoting Citizenship and the Common Values of Freedom, Tolerance and non-Discrimination



# FOCUS ON VET



# PROVOCATION



# INNOVATING THE EDUCATION SYSTEM

- Write 3 most urgent innovations on your wish list
- My wish list
  - Empowering trainers
  - Embedding work and cooperation (within and outside)
  - Enhancing educational technologies

# EXAMPLE OF PRACTICE

## 1. CURRICULUM DEVELOPMENT



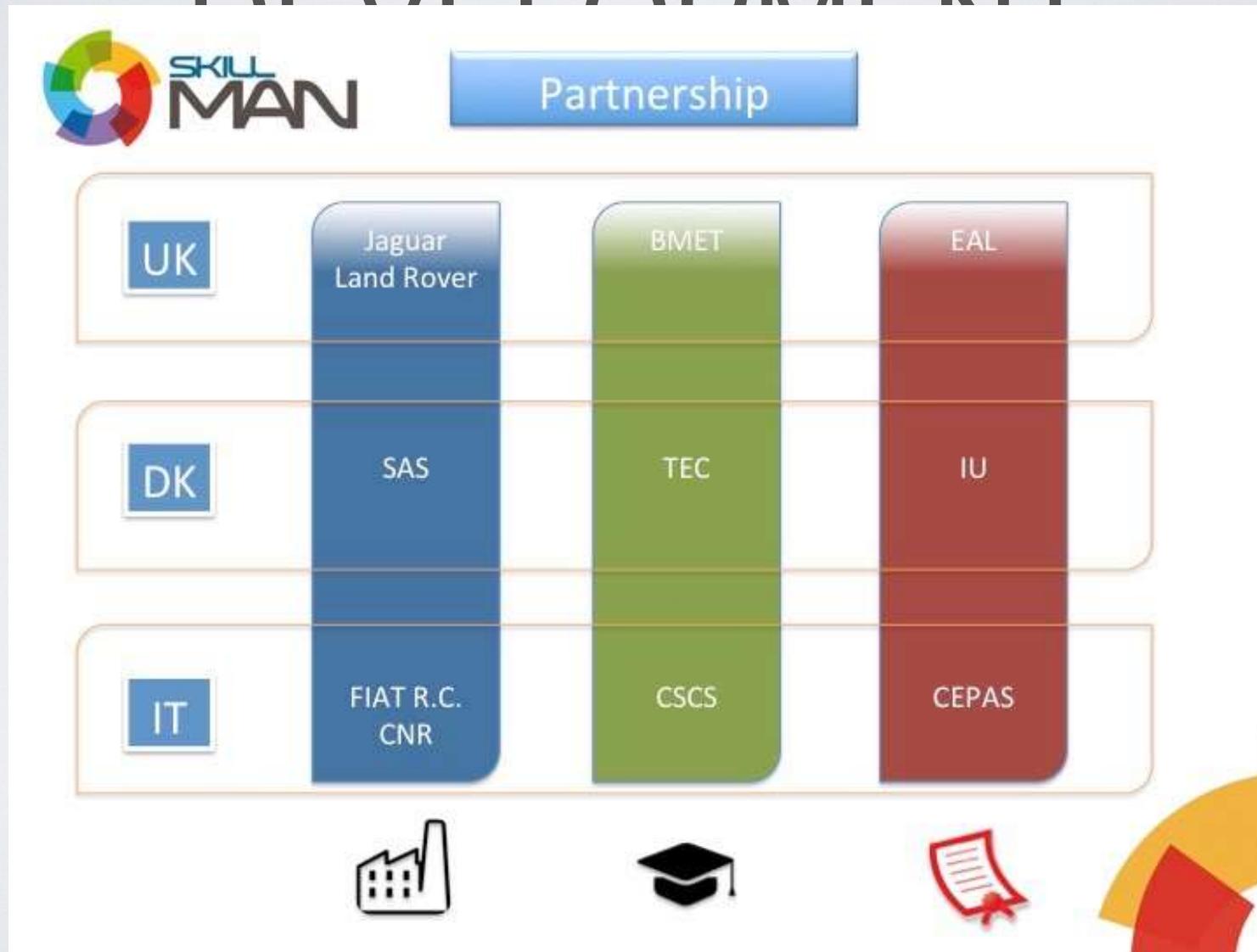
**SKILLMAN**

Sector Skills Alliance  
for Advanced Manufacturing  
in the Transport Sector

[skillman.eu](http://skillman.eu)

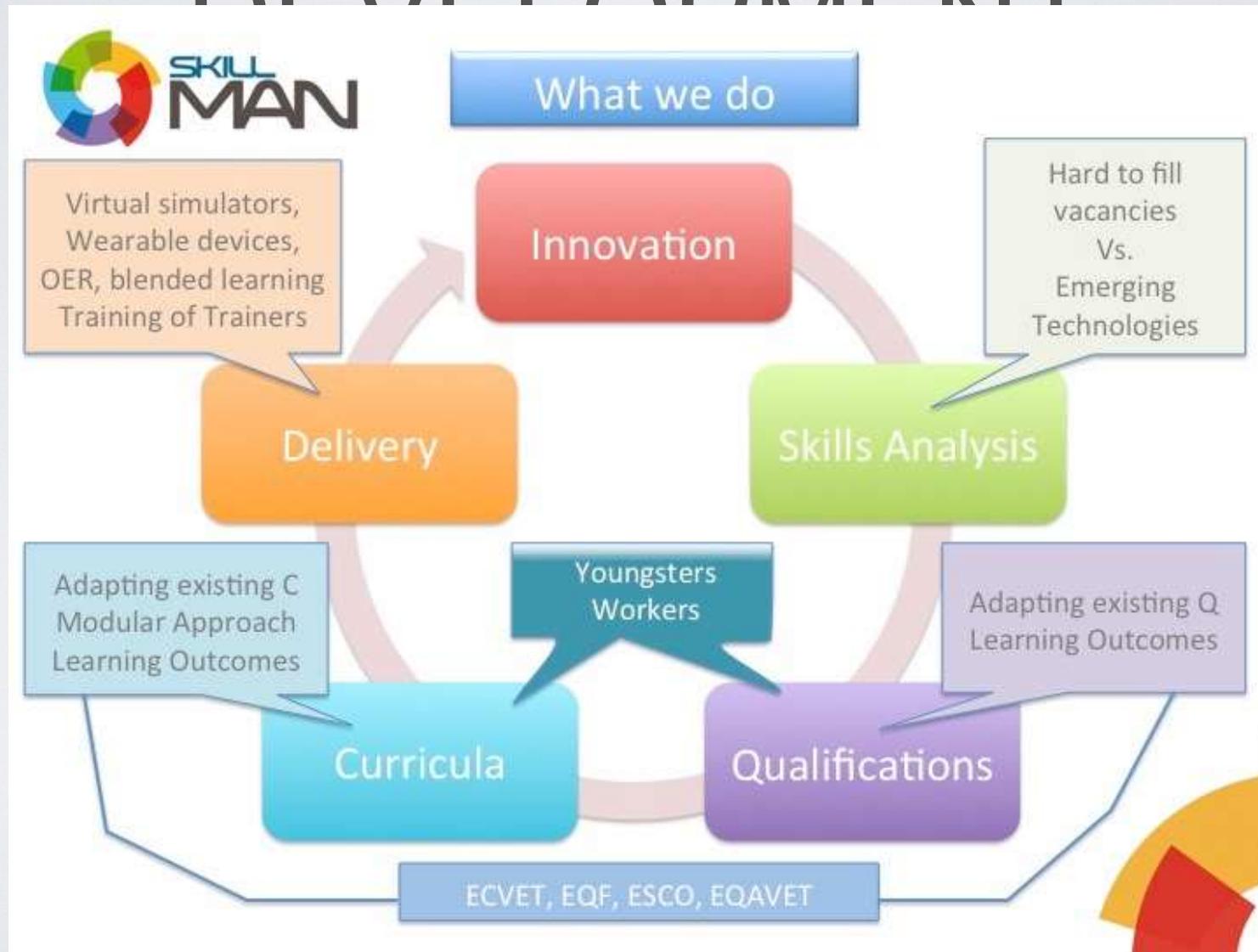
# EXAMPLE OF PRACTICE

## 1. CURRICULUM DEVELOPMENT



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# EXAMPLE OF PRACTICE

## 1. CURRICULUM DEVELOPMENT



Focus Area

Industrial partner  
Jaguar Land Rover



**Thematic Commission on Robotics**

- Programmers and Maintenance technicians
- Hybrid systems: human-robot production lines

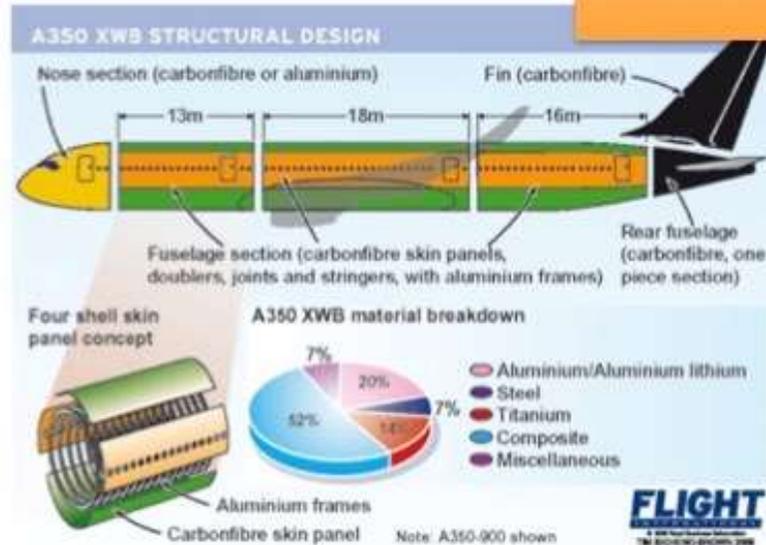
# EXAMPLE OF PRACTICE

## 1. CURRICULUM DEVELOPMENT



Focus Area

Industrial partner  
SAS

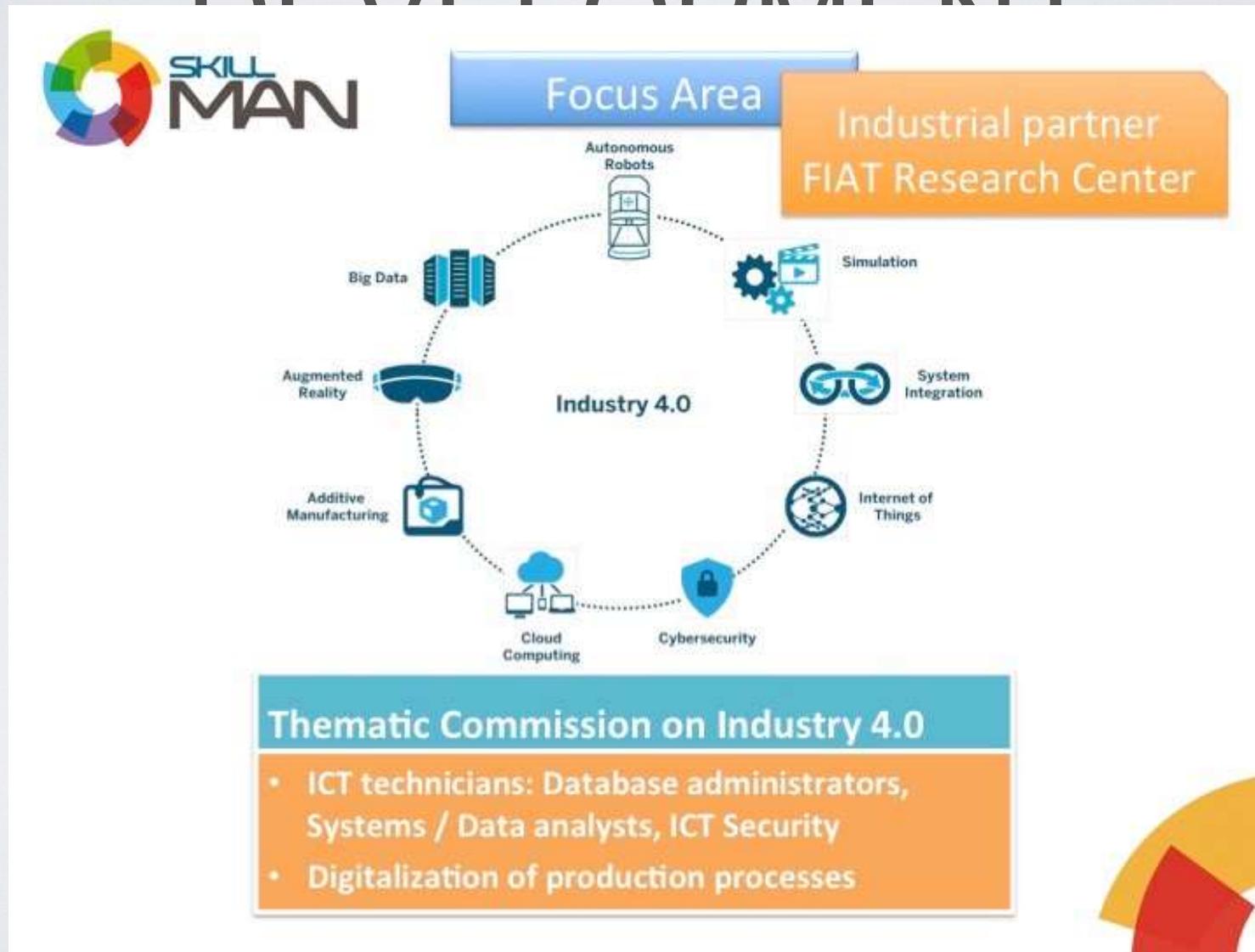


### Thematic Commission on Composite

- Maintenance technicians of composite and lightweight materials on aircrafts

# EXAMPLE OF PRACTICE

## 1. CURRICULUM DEVELOPMENT



# EXAMPLE OF PRACTICE

## 2. MOBILITY SCOREBOARD



### **THE MOBILITY SCOREBOARD FOR INITIAL VOCATIONAL EDUCATION AND TRAINING**



# EXAMPLE OF PRACTICE

## 2. MOBILITY SCOREBOARD

### The ten key thematic areas for action

- Information and guidance
- Removing obstacles
- Recognition
- Partnerships and funding
- Motivation
- Preparation
- Quality
- Portability
- Disadvantaged learners
- Multipliers

# EXAMPLE OF PRACTICE

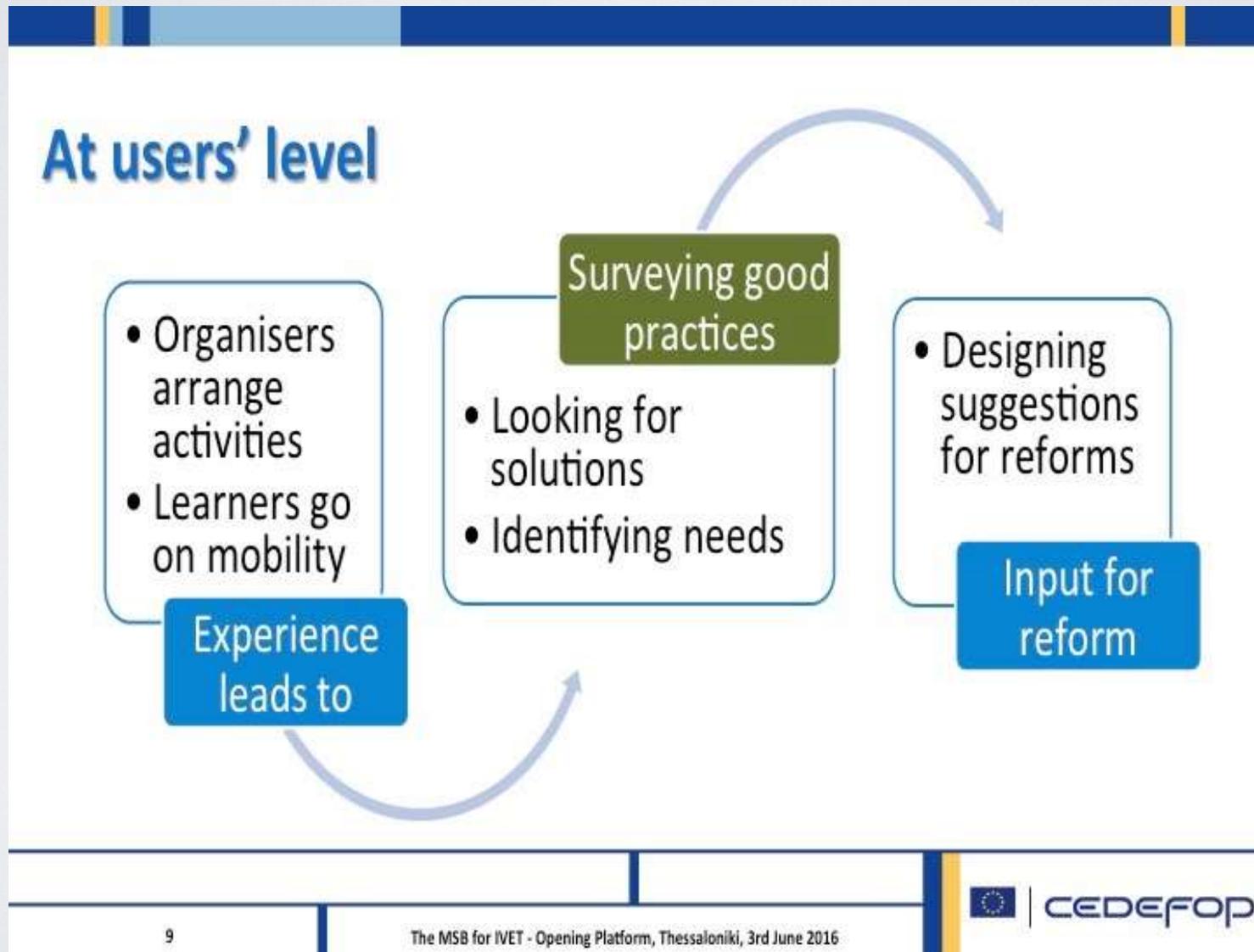
## 2. MOBILITY SCOREBOARD

### Assisting the making of mobility policies

- Tacking stock of state-of-play
- Locating areas of concern
- Providing a database of good practices
- Formulating policy suggestions

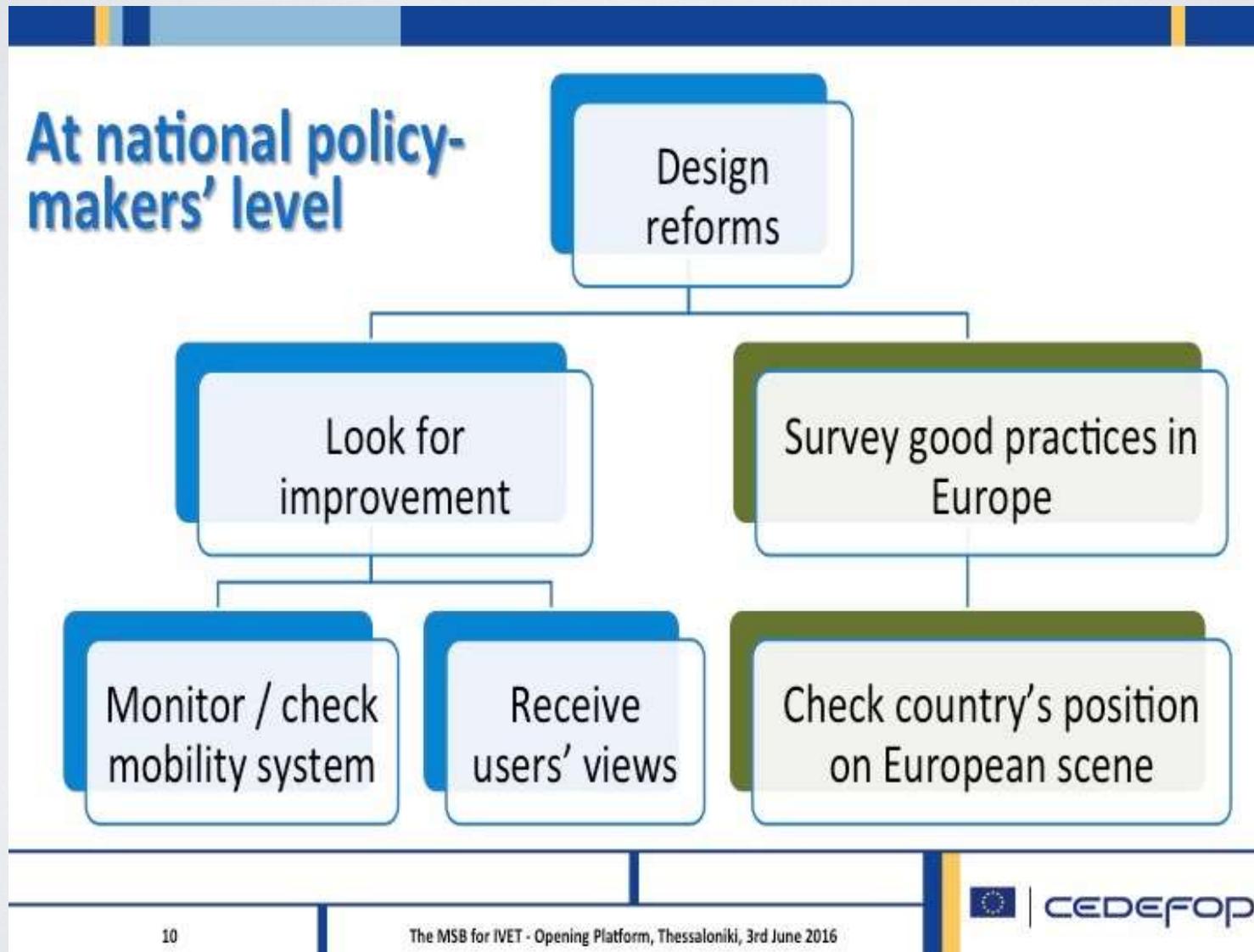
# EXAMPLE OF PRACTICE

## 2. MOBILITY SCOREBOARD



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## 2. MOBILITY SCOREBOARD



# MOBILITY CONSORTIUM

- European network of sending and receiving organizations
- Local network of 5-10 VET providers
- Tools and procedures for all implementation phases



Thank you for your attention !!!

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