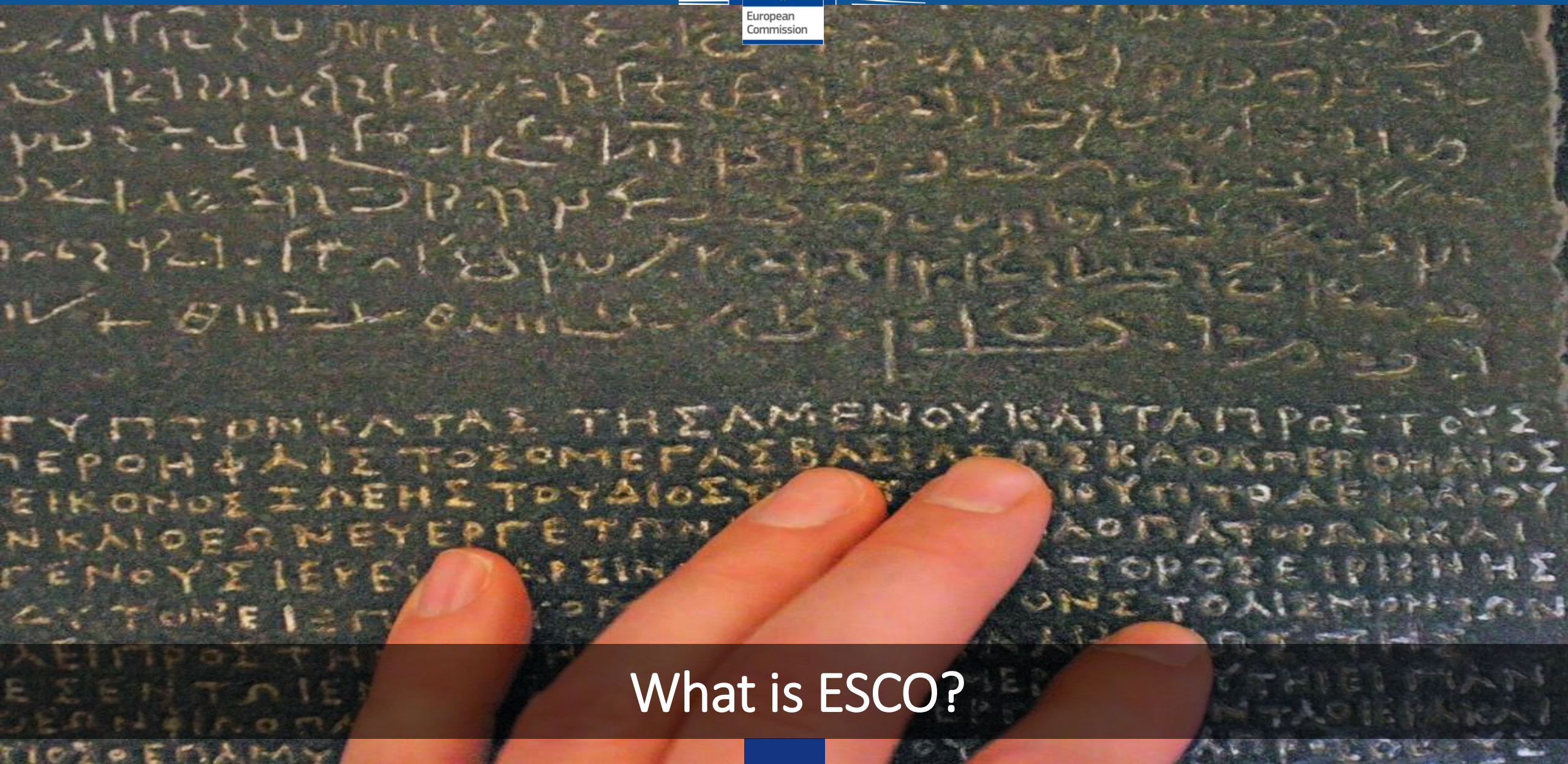




# ESCO: Connecting people and jobs



What is ESCO?

What is ESCO?

*Multilingual classification of  
European Skills, Competences,  
Qualifications and Occupations*



## Why ESCO?

**Problem:** National systems cannot "talk" to each other

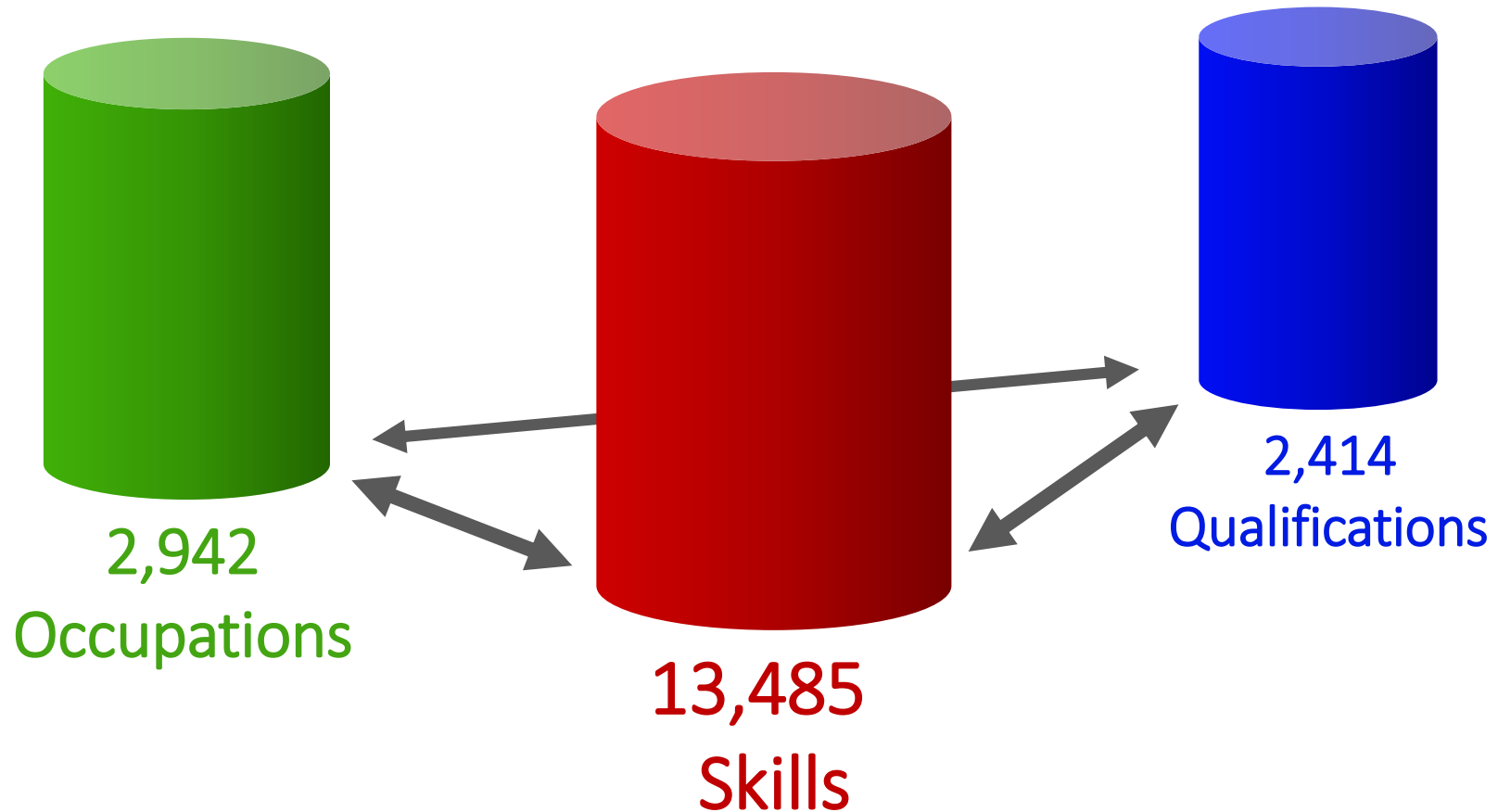
**Result:** Jobs are not filled; education and labour market do not always understand each other

**Solution:** Common Reference language



ESCO as a common reference language

## Three ESCO pillars





or project  
**carp**<sup>1</sup> *n*, *pl* carp  
fish.

**carp**<sup>2</sup> *vb* to complain or find fault. *carp*  
**carpal** *n* a wrist bone.

**car park** *n* an area or building reserved for  
parking cars.

**carpel** *n* the female reproductive organ of a  
flowering plant.

**carpenter** *n* a person who makes or repairs  
wooden structures.

**carpentry** *n* the skill or work of a carpenter.

**carpet** *n* 1 a heavy fabric for covering floors. 2 a  
covering like a carpet: a carpet of leaves. 3 on the

**carpet** *Informal* being or about to be reprimand-  
ed. 4 **sweep something under the carpet** to  
conceal or keep silent about something that one  
does not want to be discovered. **vb** -petit  
cover with a carpet or a covering  
made of

# road construction worker

## Description

Road construction workers perform road construction on earthworks, substructure works and the pavement section of the road. They cover the compacted soil with one or more layers. Road construction workers usually lay a stabilising bed of sand or clay first before adding asphalt or concrete slabs in order to finish a road.

## Scope notes

Includes people working with road roller operators.

Excludes people performing activities which involve pouring concrete to serve as a road surface.

## Alternative label

road paviour


civil engineering project worker

rad construction worker

surfacing worker

## Regulatory aspect

To see if and how this occupation is regulated in EU Member States, EEA countries or Switzerland please consult the Regulated Professions Database of the Commission. Regulated Professions Database:

[http://ec.europa.eu/growth/single-market/services/free-movement-professionals/qualifications-recognition\\_en](http://ec.europa.eu/growth/single-market/services/free-movement-professionals/qualifications-recognition_en) 

## Hierarchy

- ▼ 8 Plant and machine operators and assemblers
- ▼ 83 Drivers and mobile plant operators
- ▼ 834 Mobile plant operators
- ▼ 8342 Earthmoving and related plant operators
  - road construction worker





*<https://ec.europa.eu/esco/portal/occupation>*



How can ESCO be used?

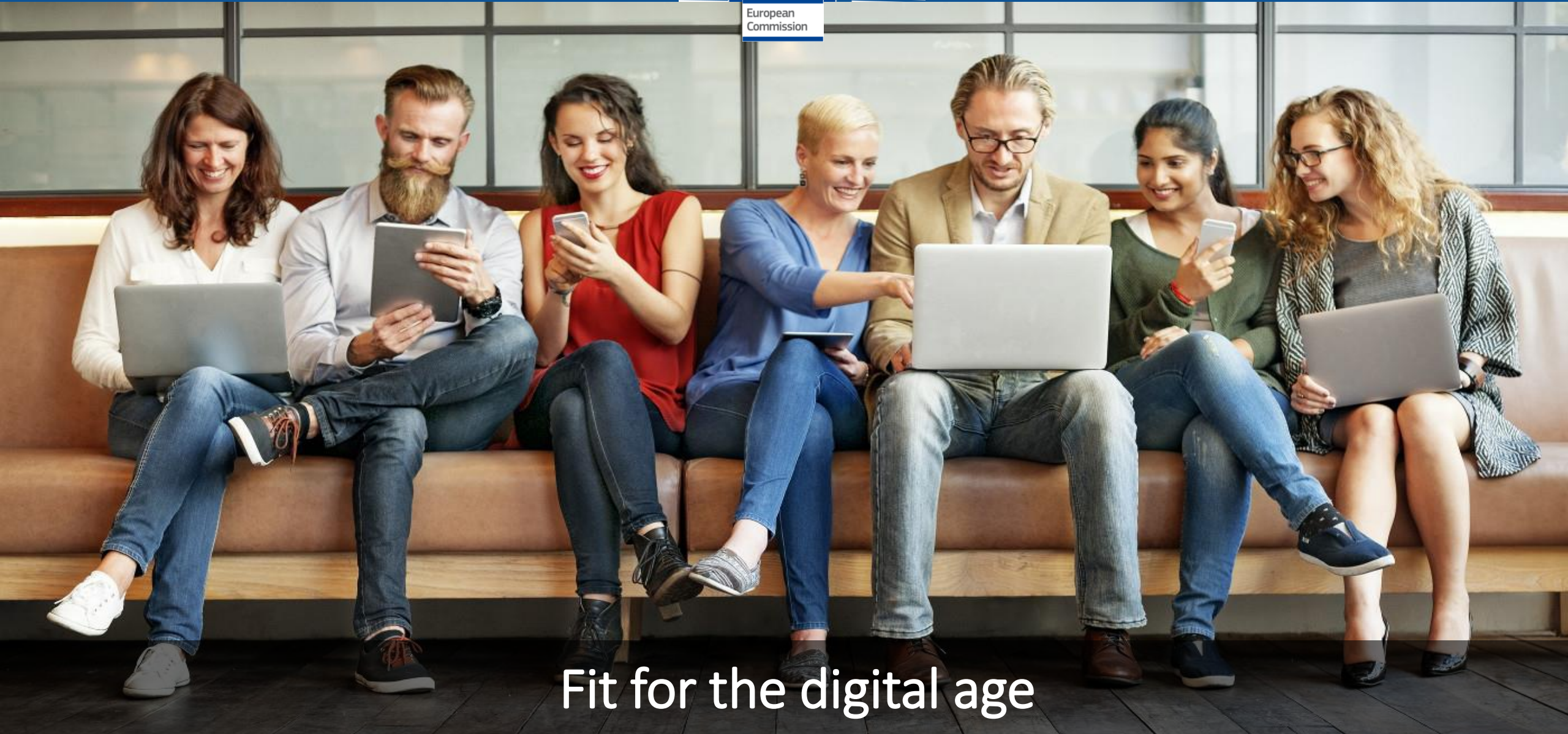
## ESCO can be used

- In employment services
- By job boards
- In HR software
- For career guidance
- For labour market intelligence
- In research
- For digital certificates





European  
Commission



Fit for the digital age

## ESCO in digital tools?

- Support (digital) transactions in the labour market with a common language:
  - Publish job offers
  - Create online CVs or profiles
  - Search for jobs
  - Search for candidates
  - Online job matching
  - Online applications
- Usually, different actors are involved in these transactions.
- With ESCO they can refer to the same language.

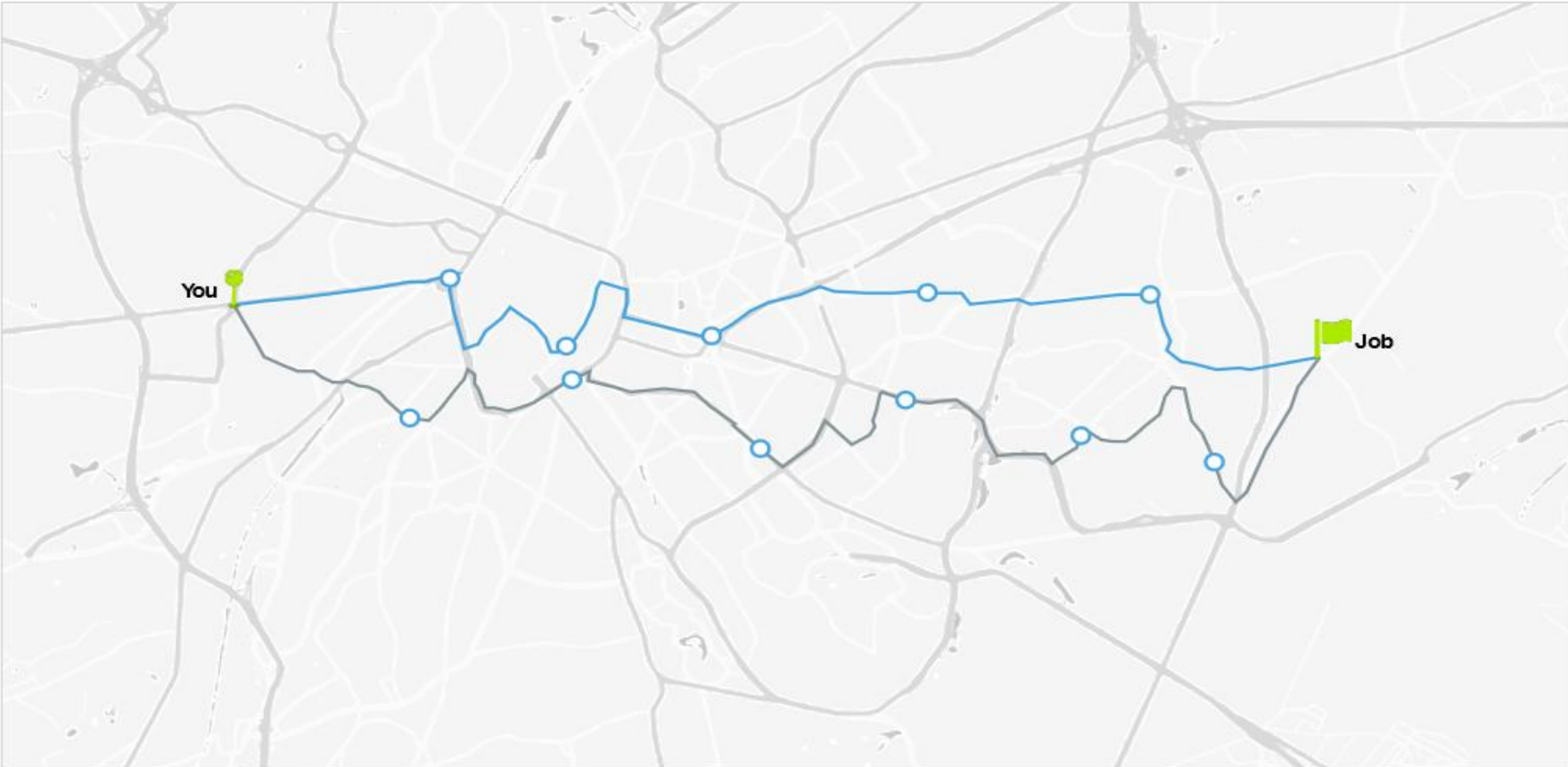




Examples of applications directly using ESCO



### Routeplanner



**Filter**

**Language**

**Country**

**Online**

**Maximum weeks**

**Maximum cost**

**Your routes to SAP Fieldglass Implementation Business Analyst (CTE Consultant) Job**

Identify and Close Employee Skill Gaps with Docebo Perform



Connecting Learning Assets With Employee's Skills

[European Commission >](#)

## EU Skills Profile Tool for Third Country Nationals



The multilingual [EU Skills Profile Tool for Third Country Nationals](#) is intended for use by organisations offering assistance to Third Country Nationals. It helps to map the skills, qualifications and work experiences of the third country nationals and to give them personalised advice on further steps, e.g. a referral to recognition of diplomas, skills validation, further training or employment support services.

- [Watch a tutorial on the Tool](#)
- [User Manual](#)

[CREATE PROFILE](#)[IMPORT PROFILE](#)



What is/are your mother tongue(s)?

ما لغتك / لغاتك الأم؟

+

Can you communicate in a language of the host country?

هل يمكنك التواصل داخل بلد الاستضافة بلغتهم عامة؟

Yes / نعم

No / لا

Please indicate any other languages you speak and the level of ability for each, for each of the categories (Speaking, Listening, Reading and Writing)

يرجاء تحديد اللغات الأخرى ومستواك في كل منها حسب التصنيف التالي (التحدث - الاستماع - القراءة - الكتابة)

Speaking  
التحدث



Listening  
الاستماع



Reading  
القراءة



Writing  
الكتابة



↑ UPLOAD





# ESCO in EURES



## ESCO & EURES

- New EURES Regulation 2016/589/EU
- Exchange of job vacancies and CVs/job applications
- Art. 19 (3)

*"The Commission shall adopt and update, by means of implementing acts, the list of skills, competences and occupations of the European classification."*

- Member States will adopt the European classification or map their national standards to it





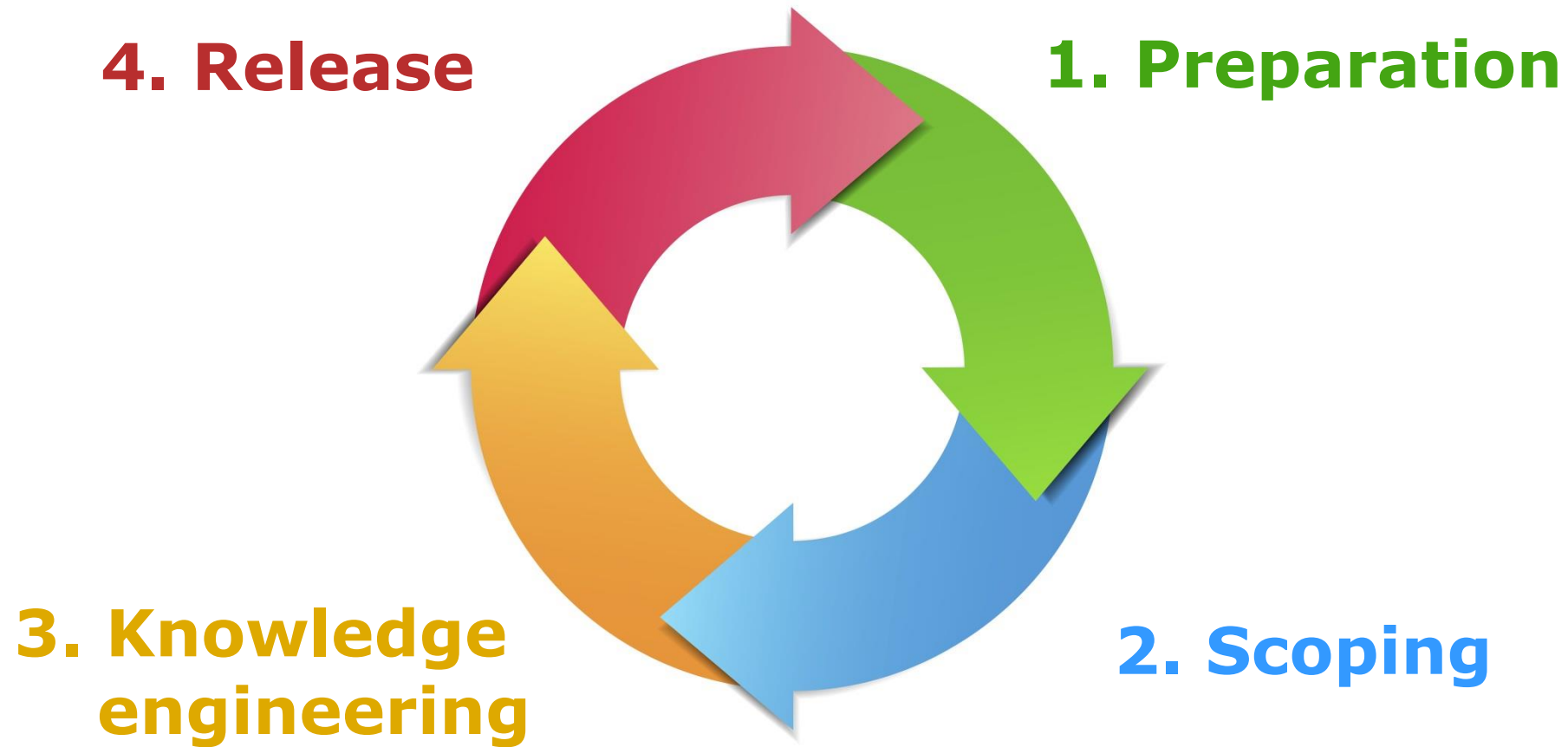
Continuous improvement of ESCO

## Why ESCO needs to be updated

Ensure ESCO is fit-for-purpose:

- Changes in the labour market;
- Changes in education/training;
- Changes in terminology;
- Changes in the requirements of IT applications;
- Correction of any identified issues.

## Overview of the ESCO improvement process







# Top 5 reasons for the new Europass

# 1 A digital e-portfolio for all skills & qualifications

- Manage your skills and qualifications online
- Include documents and media, such as open badges, digital qualifications or video CVs
- Create CVs and applications
- Transfer your e-portfolio to/from other services, e.g. Social Media or job boards

## 2 Access more job & learning opportunities in Europe

- Find the best learning opportunities for you on the Europass portal
- Find the best job for you on EURES
- Find jobs and learning offers by other providers, such as job boards, Social Media, online learning platforms
- Apply with 1 click at partner websites





# 3 Digital qualifications

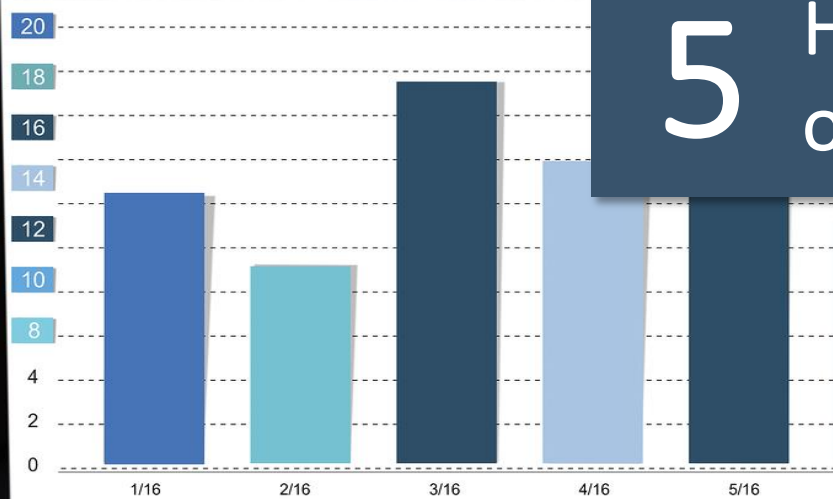
- A technical framework to issue digital qualifications to people
- Fraud-proof with digital signature Can include information on the qualification, the organisation awarding the qualification and the qualification system
- Machine-readable for online applications, job matching, etc.

# 4 One EU portal on career, skills & qualifications

- Bring together the various European websites related to skills and qualification
- Easy access to everything you need in order to plan your skills development and your career in Europe



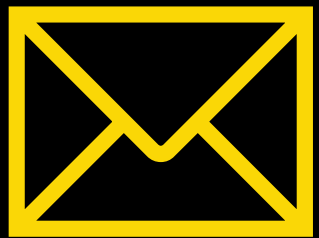
# 5 High quality information on skills demand & supply



- Information on skills demand, skills supply and skills gaps help people to plan their training and career
- Information from the EU Skills Panorama
- High quality results from the big data analysis of job vacancies



#ESCO\_EU



EMPL-ESCO-Secretariat  
@ec.europa.eu