



ESCO online consultation

**Sectoral Social
Dialogue Committee
for Chemical Industry**

ESCO Vision

One common language for the labour market and education & training in Europe!

- *Labour market trends*
- *Why do we need ESCO?*

Labour market trends

- *Dynamic labour markets*
- *Long working lives*
- *Growing importance of digital skills*
- *Skills gaps*
- *Need for up- and re-skilling*
- *Digitisation of recruitment*



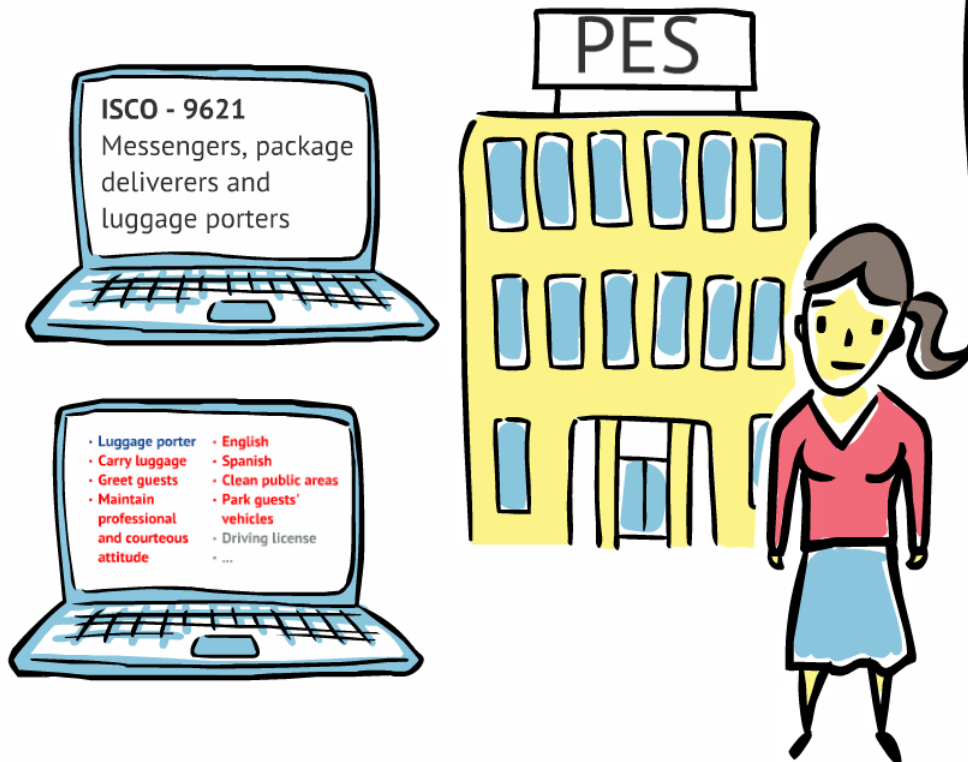
Why do we need ESCO?

- **Problem:** *existing systems can not `talk` to one another*
- **Results:** *jobs are not filled, education and labour market do not always understand each other*
- **Solution:** *Common reference language*

Using ESCO to deliver better services

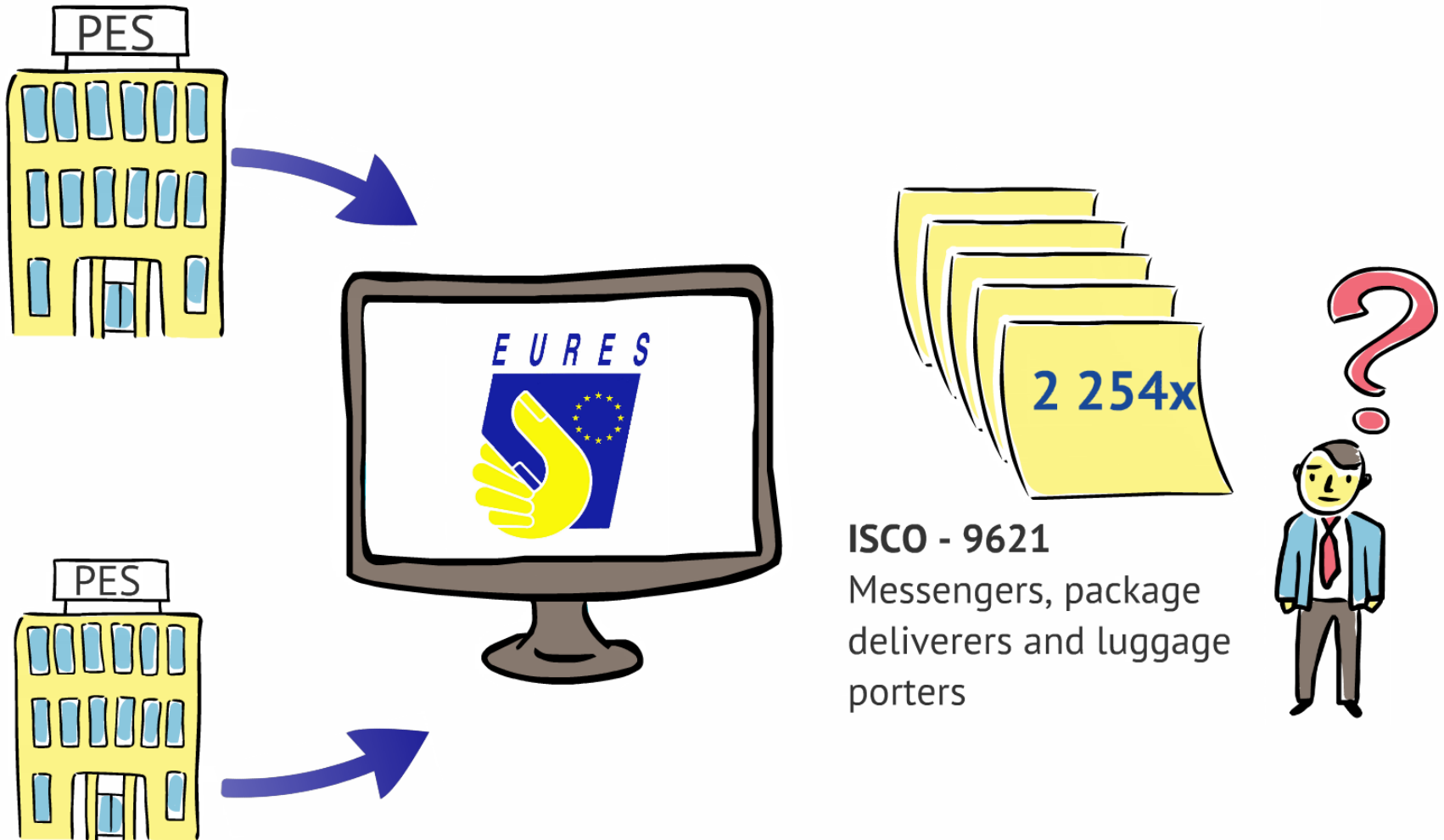
It's free of charge and can be integrated into e-systems easily.

- *ESCO & EURES*
- *ESCO & Europass*
- *Better linking labour market to education & training*
- *Building a 'semantic web' for the labour market*



I am looking for a hotel porter. He/she needs to greet guests, assist them with their luggage, etc. Knowledge of English and Spanish is essential. Occasionally he/she also needs to assist with cleaning the lobby area and the valet service.

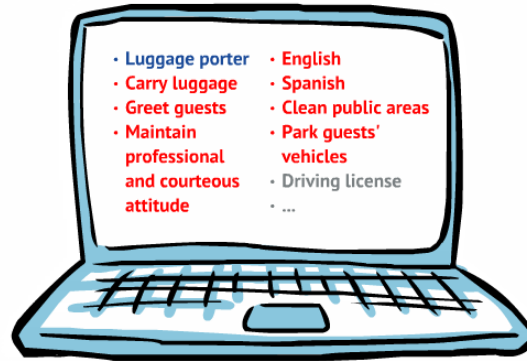
- **Luggage porter**
- **Carry luggage**
- **Greet guests**
- **Maintain professional and courteous attitude**
- **English**
- **Spanish**
- **Clean public areas**
- **Park guests' vehicles**
- **Driving license**
- ...



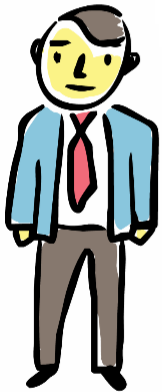
ISCO - 9621
Messengers, package
deliverers and luggage
porters



European
Commission



Ich habe als Gepäckträger,
Lagerarbeiter und
Reinigungskraft gearbeitet.
Ich spreche Deutsch,
Englisch und Spanisch.



89% match

- Luggage porter
- Carry luggage
- Greet guests
- Maintain professional and courteous attitude
- English
- Spanish
- Clean public areas
- Park guests' vehicles
- Driving license
- ...

missing:

- driving license

78% match

- Luggage porter
- Carry luggage
- Maintain professional and courteous attitude
- English
- Spanish
- French
- Park guests' vehicles
- Driving license
- ...

missing:

- French language skills
- driving license

- Luggage porter
- Carry luggage
- Greet guests
- Maintain professional and courteous attitude
- English
- Spanish
- Clean public areas
- Park guests' vehicles
- Driving license
- ...

89% match

missing:

- driving license

- Luggage porter
- Carry luggage
- Maintain professional and courteous attitude
- English
- Spanish
- French
- Park guests' vehicles
- Driving license
- ...

78% match

missing:

- French language skills
- driving license



**additional training
needs**



Opening doors to learning and working in Europe

[Visually impaired](#) | [Interoperability](#) | [FAQs](#) | [Glossary](#) | [Contact](#) | [Search](#) ▶



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[Europass documents](#)

[Europass and you](#)

[Learning and working in Europe](#)

[Resources](#)

[Curriculum Vitae](#)

[European Skills Passport](#)

Curriculum Vitae

A document to present your skills and qualifications effectively and clearly

Create your CV online

Follow the instructions and save the completed document (download or e-mail).



Update your CV (PDF+XML) online



Download the CV template and instructions

You can then generate your CV on your computer.



Examples



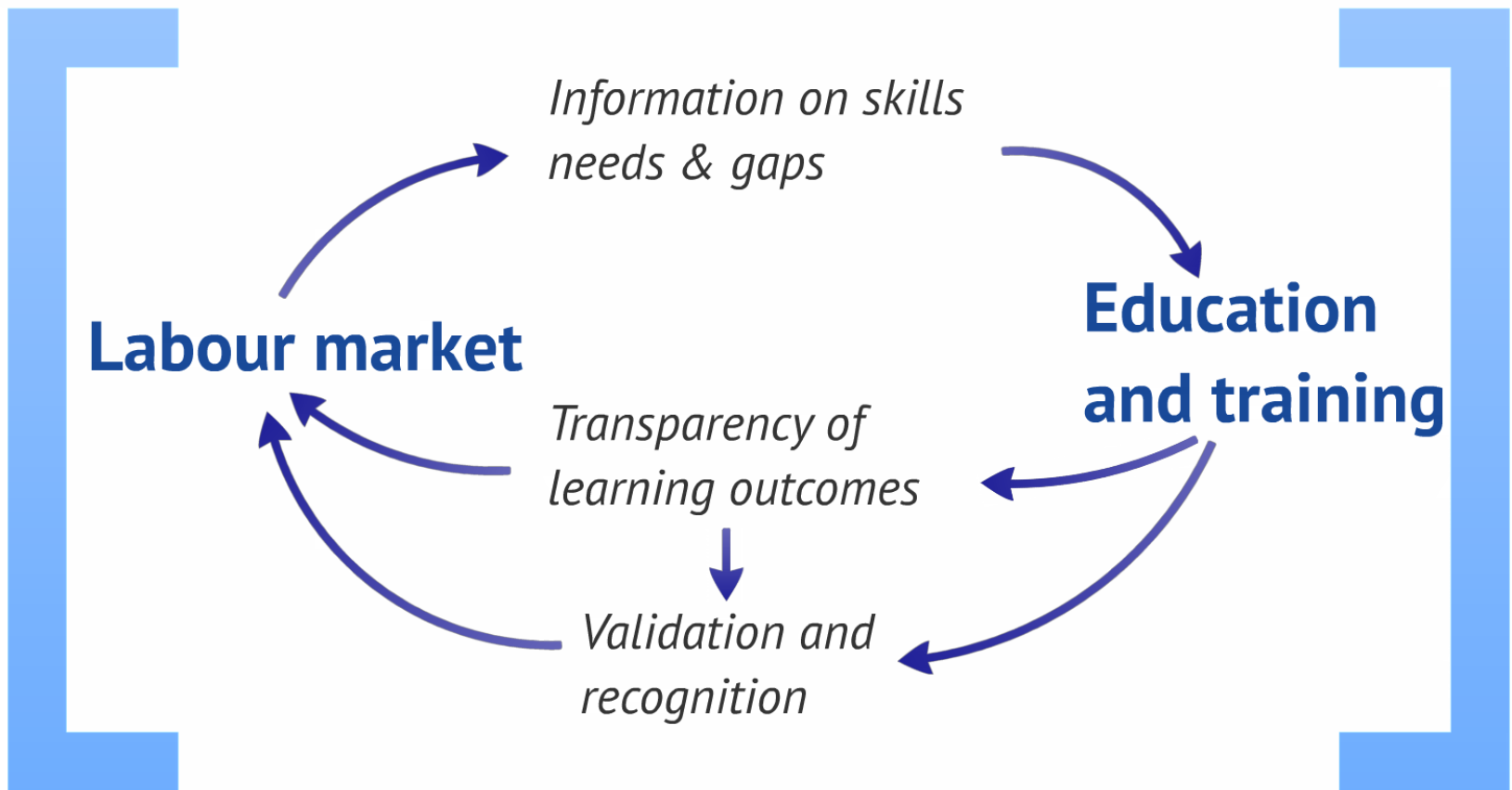
Curriculum Vitae

[Create your CV online](#)

[Update your CV \(PDF+XML\) online](#)

[Download the CV template and instructions](#)

[Examples](#)



Employers **HR software**
Employment services **Education/training providers**
Headhunters **Job boards**
Social Media **Aggregators**
Jobseekers **Temporary work agencies**
Search engines

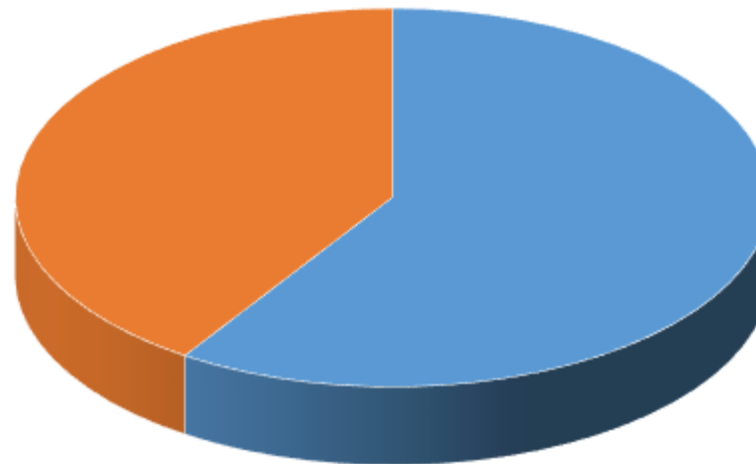


ESCO Online Consultation process

ESCO content development

Development of content according to NACE Rev2 clustered in 27 areas of economic activity

11 economic sectors



**16 economic sectors
+
Health**

■ Online consultation

■ Reference Groups

Process of Online Consultation

Draft content of 16 sectors put online for consultation by market experts:

How –

- Based on existing and reliable sources, e.g. national and sectoral classifications, skills passports

By - taxonomy expert group

- Production of the classification's contents and definitions
- Gap analysis with national classification systems

Quality assured - taxonomy consultants

- Quality assurance of the content
- Advise the taxonomy expert group on improvements of the content



Who can participate?

- European umbrella organisations;
- education/training institutes;
- private companies;
- employment services;
- European institutions;
- industrial associations;
- national or regional public administrations;
- professional associations;
- statistical organisations;
- sector skills council, and
- trade unions.

Currently 19 experts registered, 5 active

Online consultation platform Introduction



Online consultation platform overview

[Home](#) > [Engineering, scientific and technical activities](#) > [Scientific and technical activities](#) > [Engineering activities](#) >

Chemical engineer

Occupation Title

Chemical engineer

Description

Chemical engineers design and develop chemical and physical large-scale production processes and are involved in the entire industrial process required in transforming raw materials to products.

Average User Rating (5 Votes)



Essential Skills

Adjust engineering designs Analytical chemistry Approve engineering design Chemistry
Engineering principles Engineering processes Perform chemical experiments
Perform scientific research Test chemical samples Work with chemicals

Optional Skills

Advise on pollution prevention Advise on waste management procedures
Analyse production processes for improvement Analyse test data Apply mathematics
Assess the feasibility of implementing developments Basic chemicals Biological chemistry Biology

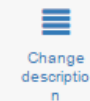
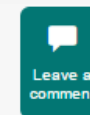
Rate the occupation

Chemical engineer



you have not yet provided a rating

and suggest how it can be improved



Occupation is not relevant

Comments:

Supporting materials



The screenshot shows the 'ESCO Online Consultation' website. At the top, there is a navigation bar with a small European Commission logo and the text 'ESCO Online Consultation'. Below this, there are two buttons: 'Register' and 'Contact us'. Both buttons are circled in red, and two large red arrows point towards them from above. The main content area features the words 'MANPOWER' and 'DEMAND' in large, bold letters, where each letter is composed of a dense crowd of small, diverse human figures. Below the text, there is a paragraph: 'The European Commission is looking for people like you: experts in specific economic sectors to join in the development of the European Classification of Skills, Competences, Qualifications and Occupations (ESCO)'. At the bottom of the page, there is a horizontal menu with five items: 'What is ESCO', 'Join', 'Suggest', 'Improve', and 'Practical Information'. A small yellow arrow is visible on the right side of the page.

ESCO Online Consultation

Register Contact us

MANPOWER

DEMAND

The European Commission is looking for people like you: experts in specific economic sectors to join in the development of the European Classification of Skills, Competences, Qualifications and Occupations (ESCO).

What is ESCO Join Suggest Improve Practical Information

Next steps after the online consultation

Online consultation	14 October – 31 December 2015
Refinement	January 2016 (4 weeks)
<i>For contentious cases:</i>	
2nd round consultation	February 2016 (2 weeks)
Validation (final version)	March 2016 (1 week)



Questions?