



SKILLS - PREDICTING, UNDERSTANDING, AND LOCATING SHORTAGES IN EUROPE



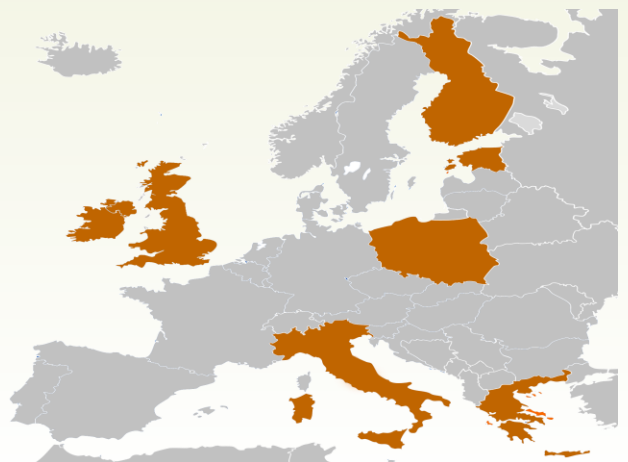
There is a tendency to think that **skills shortages** and **gaps** are just temporary issues that will resolve over time without intervention. But the evidence suggests otherwise.

These challenges, where employers struggle to find qualified candidates and existing employees lack necessary skills, persistently hinder individual careers, business performance, and the overall economy.

It's crucial to identify, measure and address these gaps across different jobs, sectors, and regions to mitigate their impact and boost productivity.

SkillsPULSE is a 3-year (June '24 – June '27) **Horizon Europe project**, that aims to provide a means of identifying, predicting and locating current and emerging skills shortages and gaps in Europe.

The project is coordinated by Fondazione Giacomo Brodolini, with 7 partners from 7 European countries: Estonia, Finland, Greece, Ireland, Italy, Poland, and United Kingdom.



Partners



Associated Partner:



SkillsPULSE will provide a methodology for identifying the extent, causes, and implications of skills deficiencies in Europe.

A series of indicators, including a **Skills Shortage Index**, will be developed and incorporated into a **software tool** for use by those responsible for labour market skills intelligence at both national and European levels.



Objectives

- ❑ Develop a clear framework for measuring skills shortages and gaps.
- ❑ Use big data approaches to create a framework that anticipates skills demand, thereby preventing deficiencies due to emerging technologies.
- ❑ Deepen an understanding of employers' experiences with skills deficiencies and identify key strategies they use to mitigate their impacts.
- ❑ Develop a fully tested skills shortage index that can be adopted by member states.
- ❑ Create tools for use within existing skills assessment and anticipation systems at national level.

SkillsPULSE contributes to the **European Skills Agenda** by strengthening skills intelligence in a way that will facilitate strategic upskilling and provide the evidence base for the development of new training opportunities for young people in emerging STEM areas, and by providing a set of tools for the development of policy initiatives in the areas of education and skills, that can help drive growth in European innovation and competitiveness.



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