



The European Software Skills Alliance

Digital skills shortages are hampering the growth and competitiveness of companies across the whole of Europe. The exponential growth in the number and variety of ICT roles is creating a huge demand for highly skilled and experienced ICT professionals, it is estimated that there will be around **1.6 million job vacancies** that will need to be filled between now and 2030.

ESSA – The European Software Skills Alliance – is a 4-years transnational initiative funded by the European Commission under the Erasmus+ Sector Skill Alliance programme.

Objective

The global objective of this project is to design and implement an innovative, effective, and sustainable **Software Skills Strategy and VET education and training programmes for Europe** that will ensure the skills needs of the rapidly expanding and evolving software sector can be met in the short, medium, and long term. The strategy will be market demand-led at its core, continuously adapting and evolving to address current and future market needs to support growth, innovation, and competitiveness in the sector.

ESSA will:

- **formulate and deliver a European strategy to address skill needs** in the **Software Sector** and
- deliver appropriate and future-focused **education, training, qualifications, and mobility solutions**, geared to sectoral realities and needs.

The ESSA project adopts the latest **European IT professional standards and frameworks such as e-CF**, ensuring a common understanding of the new Software Skills Strategy between Industry, Education, and Policy Makers.

Consortium

Adecco Formazione – Italy
AICA – Italy
AKMI – Greece
AMETIC – Spain
ASIIN Consult GmbH – Germany
BCS Training – Estonia
Budapest University of Technology and Economics – Hungary
Codecool – Hungary
DIGITALEUROPE – Belgium
Digital Technology Skills Limited (DTSL) – Ireland
Global Knowledge – France

Global Knowledge – the Netherlands
Chamber of Commerce and Industry of Slovenia –Slovenia
Hellenic Open University – Greece
HU University of Applied Sciences Utrecht – the Netherlands
Irish Computer Society – Ireland
IVSZ – Hungary
Modis Consulting – Italy
UNINFO – Italy
University of Ljubljana – Slovenia
Warsaw School of Computer Science – Poland

