Erasmus+
Alliances for Innovation

2024

Policy context Lot 2: Alliances for Sectoral Cooperation on Skills (implementing the ‘Blueprint’)

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Why a European Year of Skills?

The Year will promote a mindset of reskilling and upskilling, boosting competitiveness of companies (in particular SMEs), harnessing the digital and green transitions in a socially fair, inclusive and just manner.

- **Investment**: Increased, more effective and inclusive investment
- **Skills relevance**: Strengthening skills relevance by close cooperation
- **Matching aspirations**: Matching people’s aspirations and skills-set with labour market opportunities
- **Attracting people**: Attracting skilled people from third countries
European Pillar of Social Rights
First principle
Education, training, lifelong learning for all

European Skills Agenda
Skills for green transition
Digital skills
Skills for jobs
Lifelong learning

European Green Deal
European Digital Strategy
European Industrial and SME Strategies
European Research Area

European Commission
1. Pact for Skills
2. Strengthening skills intelligence
4. Recommendation on VET
5. European Universities
6. Skills to support twin transitions
7. STEM graduates, entrepreneurial and transversal skills
8. Skills for Life
9. Individual learning accounts
10. Micro-credentials
11. Europass
12. Framework to unlock Member States’ and private investments in skills
Blueprint Alliances projects

2017
- Automotive
- Maritime
- Space geo-observation
- Textile
- Tourism

2018
- Additive Manufacturing
- Construction
- Maritime shipping
- Steel

2019
- Bio-economy in Agriculture
- Batteries for electro-mobility
- Defense technologies
- Digitalisation of energy value chain
- Energy intensive industries
- Microelectronics

2020
- Blockchain
- Cultural heritage
- Cybersecurity
- Rail supply
- Work integration social entreprises
- Software services

More details on ongoing Blueprint projects in the Erasmus+ project results platform
Blueprint Alliances projects

2021
- Social economy & proximity
- Agri-food
- Digital
- Creative & cultural
- Tourism
- Renewable energy
- Health

2022
- Social economy & proximity
- Energy-intensive industries
- Electronics
- Mobility-shipbuilding
- Textile
- Retail
- Health

2023
- Aerospace & defence
- Mobility-automotive
- Digital
- Textile
- Health

2024
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More details on ongoing Blueprint projects in the Erasmus+ project results platform
The Pact in the Industrial Ecosystems

- Partnership established
- Existing Blueprint projects

20 Large Scale Skills Partnerships now launched in all 14 key industrial ecosystems.

Together, committed to provide up- and reskilling opportunities for at least 10 million people in the coming years.
Blueprint Alliances in a nutshell

• Concept of industrial ecosystems

• Embedment in the Pact for Skills

• Gather skills intelligence: where are the skills gaps, skills shortages, which are emerging occupational profiles?

• Develop a sector skills strategy

• Develop & deliver training programmes and qualifications for occupational profiles at vocational (EQF 3-5) and higher education level (EQF 6-8)

• Design a long-term action plan to be rolled out at the national and regional levels
Skills Intelligence

• Detailed assessment of current and anticipated skills needs
• Identify urgent skills needs
• Identify emerging occupational profiles
• Clear methodology, also to monitor progress and the evolution of demand and supply of skills
• Feed results into CEDEFOP European Skills Intelligence
Sector Skills Strategy

- Anchored in the overall growth strategy for the sector
- Activities, milestones, well-defined results, clear task attribution, time lines
- Identify and prioritise emerging occupational profiles
- Identify which digital and green skills are needed in occupations
• **Rapid** response to urgent skills needs: develop continuing vocational training programmes for the labour force within the first year

• Designing & delivering European ‘core’ curricula and training programmes throughout the project:
  Focus on emerging occupational profiles

• Use of EU tools, such as EQF, ESCO, EQAVET

• Reach out to CoVEs, 3S regions, European cluster partnerships, the EIT knowledge & innovation communities and providers of employment opportunities
Training content – reactive response

• Address **urgent** skills needs

• Draw on ESCO and competence frameworks

• Rapid design of **continuing vocational training** (CVT) for the labour force (within 1\textsuperscript{st} year)

• Rapid uptake and use of the training programmes by involving main players networks and clusters (see slide 19)
Training content – proactive response

• Develop modular VET and HE curricula and training programmes for emerging occupational profiles:
  o for the young: initial education & training + related qualifications
  o for people of working age: continuing vocational training + related certificates
  o integrate: key competences, digital + green skills, work placements abroad, work-based learning

• Deliver the curricula and training
  o integrate: work placements abroad, work-based learning
Thank you