



European
Commission



Construction

Improving the construction sector human capital basis – policy perspectives

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H.1 Construction



- 2021 Commission Communications:
**Updating the 2020 New Industrial Strategy:
Building a stronger Single Market for Europe's
recovery**

- 2021 Commission staff working document:
**Scenarios for a transition pathway for a
resilient, greener and more digital
construction ecosystem**

<https://ec.europa.eu/docsroom/documents/47996>

- summary/discussion document, ecosystem, co-creation

Expectations/Challenges

- EU global climate goal – climate neutral by 2050
- decreasing consumption of raw materials and waste production
- mastering energy efficiency, adequate materials and technologies, digitalisation – “new normal”

Skills



- Buildings are more complex (more insulation, various installations, “heavier” windows)

skills → productivity



70% of construction executives mentioned new production technologies and digitalisation as the drivers of change in the sector.



Financing for Member States

- construction activities, energy efficiency, skills
- **Cohesion Policy 2021-2027** (€392 billion)
- **National Recovery and Resilience Plans 2021-2026** (€723.8 billion)
- **EU-wide skills projects - Horizon Europe (BUS), Erasmus+**

Blueprint for Sectoral Cooperation on Skills – Construction

<http://constructionblueprint.eu/>



- a 4-year+ long stakeholders-led project (2019-2023)
- a sectoral strategy for skills (digitalisation, energy efficiency, circularity)



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Good practices and innovative initiatives:



Establishing a new Strategy on Construction Skills in Europe



The Project

New Skills

Observatory

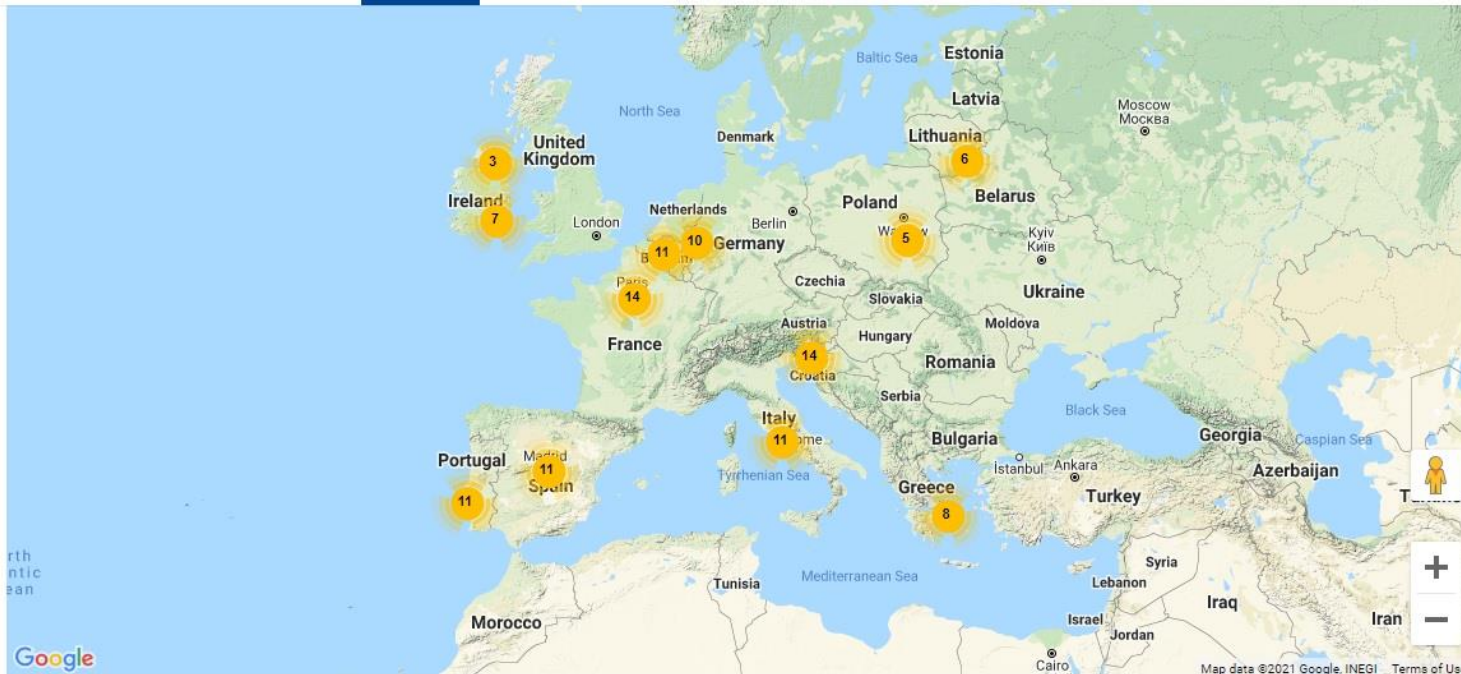
Profiles and Qualifications

Outreach Campaigns

Sectoral Skills Alliance

News

Contact



Digitalization



Energy Efficiency



Facilitation of the mobility in Europe



Health and Safety



Promotion of the attractiveness of the Construction Industry



Other

Google

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Recent activities:

- a survey on the future skills needs (ca 1700 companies)
- a survey on transversal skills needs of European construction companies (ca 1350 companies)
- Skills needs analysis
- Professions/Qualifications to be modernised, VET curricula, online courses repository



2023 the European Year of Skills

President of the Commission von der Leyen announced the launch of the New European Bauhaus Academy

- Foster green and digital skills in construction
- Set up a forest academy under the leadership of the Nordic Bauhaus that offers online learning courses for the sustainable use of wood in construction



Partnerships

Pact for Skills

- supporting partnerships creation in industrial ecosystems to share expertise and resources; part of the Renovation Wave Action Plan

<https://ec.europa.eu/social/main.jsp?catId=1517&langId=en>

Partnership of the construction ecosystem

<https://ec.europa.eu/social/BlobServlet?docId=25235&langid=en>



Thank you for your attention!

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