



# The BUILD UP Skills initiative

*Supporting skills along the building value chain*

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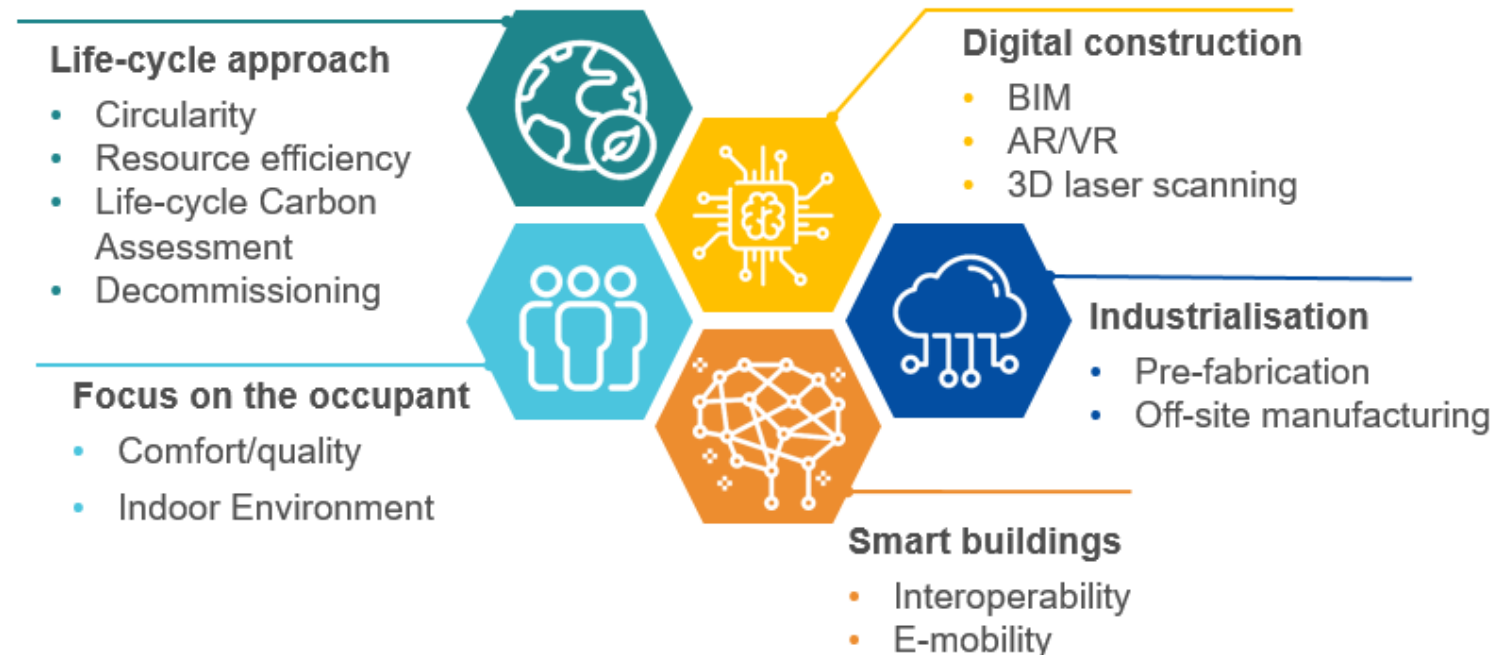
# A changing landscape for building professionals

*A qualified workforce is a must to turn the EPBD and the Renovation Wave into a reality, however....*

- The construction and building sectors face a number of challenges:

- ✓ Demographics → shrinking talent pool
- ✓ Skills shortages/mismatches
- ✓ Lack of qualified trainers
- ✓ Lack of attractiveness of the sector
- ✓ Fragmentation of the value chain
- ✓ Little appetite and time for training
- ✓ Importance of informal economy
- ✓ Slow digitalisation
- ✓ ...

- In a rapidly changing environment, a new and broader skills set is required from professionals:

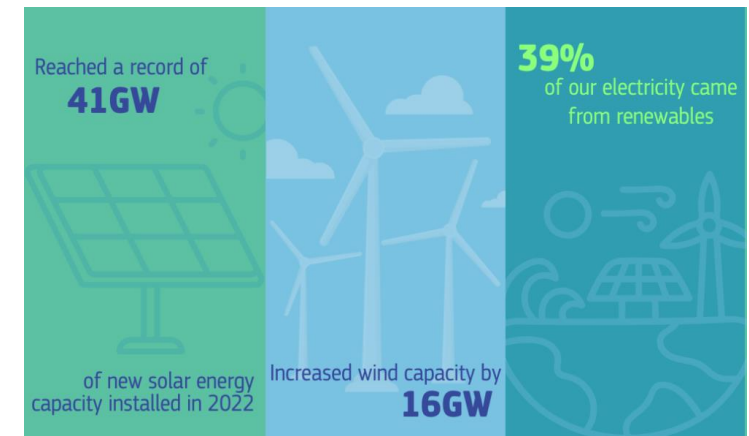
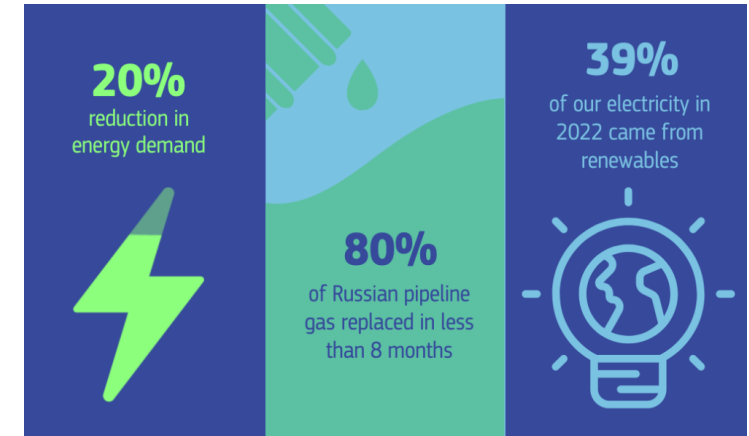


# The Pact for Skills

- Lunched by the Commission in November 2020; first flagship under the EU Skills Agenda
- Stakeholder organisations invited to join forces and take concrete action to upskill and reskill people in Europe
- For a given sector, all members of the Pact sign up to the Charter and its key principles:
  - Promoting a culture of lifelong learning for all
  - Building strong skills partnerships
  - Monitoring skills supply/demand and anticipating skills needs
  - Working against discrimination and for gender equality and equal opportunities
- **Pact for skills in construction** (EFBWW, FIEC + EBC): *“the ambition is to upskill and reskill overall at least 25% of the workforce of the construction industry in the next 5 years, to reach the target of 3 million workers.”*
- More info: [https://pact-for-skills.ec.europa.eu/index\\_en](https://pact-for-skills.ec.europa.eu/index_en)

# REPowerEU Plan

- To address the skills shortages, the Commission:
  - encourages stakeholders in renewable energy production (solar, wind, geothermal, biomass, heat pumps etc.) and permitting authorities to establish a large-scale skills partnership under the Pact for Skills;
  - will support skills through ERASMUS + and the Joint Undertaking on Clean Hydrogen, with the launch of a large project to develop skills for the hydrogen economy.



# The European Construction Blueprint

- 4-year long stakeholders-led project (2019-2022) funded under Erasmus+
- partnership of VET providers and companies and other stakeholders from **12 Member States: Spain, Belgium, Finland, France, Germany, Greece, Ireland, Italy, Lithuania, Portugal, Slovenia, Poland**
- sectoral strategy for skills intelligence and labour-market relevant skills development
- improving the sector human capital basis - promoting a new generation of digitally aware multi-skilled workers with a focus on 3 key pillars:
  - digitalisation
  - energy efficiency
  - circular economy
- Consult the **results**: <https://constructionblueprint.eu/results/>



# EU funding instruments for upskilling & reskilling

## Employment, Social Affairs & Inclusion

Home Policies and activities News Events Publications and documents

### EU funding instruments for upskilling and reskilling

Funding instruments are based on Commission proposals (subject to changes).

#### Accessible through financial intermediaries

European programme/fund	Application process	Scope regarding skills	Expected volume for 2021-2027 (total budget of programme/fund)
<a href="#">InvestEU</a>	<ul style="list-style-type: none"><li>Through the European Investment Bank Group, implementing partners and financial institutions located in Member States</li><li>Repayable finance including debt and equity finance.</li><li>Starting in 2021</li></ul>	The Social investment and skills window (SISW) will cover both the demand and supply side of skills. Support will target students and learners, SMEs and mid-caps as well as providers of training.	InvestEU: €26.2 billion SISW: €2.8 billion (EU Budget Guarantee)
<a href="#">EFSI 2 Skills and Education Guarantee Pilot</a>	<ul style="list-style-type: none"><li>Through the European Investment Fund and financial intermediaries located in Member States</li><li>Debt finance instruments</li><li>2021</li></ul>	The Skills and Education Pilot is a new debt financing initiative dedicated to stimulating investments in education, training and skills. Final beneficiaries include students and learners, SMEs, mid-caps and training providers.	€50 billion (EU Budget Guarantee)

#### Accessible through national authorities

European programme/fund	Application process	Scope regarding skills	Expected volume for 2021-2027 (total budget of programme/fund)
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<https://ec.europa.eu/social/main.jsp?catId=1530&langId=en>

# BUILD UP Skills: the journey since 2011



2011-2012

Initial analysis and strategy (National Platforms and Roadmaps)

2012-2013

Training + qualification (national)

2014-2018

Training + qualification (national + EU)

2019-2020

Demand-side measures (procurement, campaigns...)

2021

Updating the strategy

2022

Strategy + training interventions

**90 projects funded since 2011**

**> 54 million Euros of EU funding support**

**14 European exchange meetings organised**

**30 National Roadmaps for upskilling developed**

# Expected impacts/results

- Analysis of the national status quo + national **skills strategies**
- New or updated **qualification** frameworks and curricula
- Innovative **training toolbox**: on-site training, e-learning, blended learning, gamified apps...both for 'blue-collars' and 'white collars'
- **Training** of professionals at all levels of the European Qualification Framework; Training of trainers (target: >25 000)
- Increase **recognition and demand** for skills: linking skills with procurement, campaigns towards building owners
- **Policy feedback** e.g. national long-term renovation strategies;



Consult the report here:  
<https://cordis.europa.eu/article/id/430447>



# LIFE national roadmap projects

- Austria: [ReBUSk](#)
- Bulgaria: [BUILDUPSkillsBG](#)
- Croatia: [CRO skills RELOAD](#)
- Czech Republic + Slovakia: [DoubleDecker](#)
- France: [BUS2 FRANCE](#)
- Greece: [REGRoUP](#)
- Hungary: [ConstructSkills4LIFE](#)
- Ireland: [BUSI2030](#)
- Lithuania: [REBOOT-SKILLS-LT](#)
- The Netherlands: [BUS-NL](#)
- Poland: [BUPS Poland](#)
- Romania: [BUS4RoBOOST](#)
- Spain: [Construye 2030](#)

## Key expected outputs:

- Relaunching of the **National Qualification Platform**
- Updated **Status Quo Analysis**: skills needs and gaps in the national market (ready by mid-2023)
- Updated **National Roadmap** of measures to 2030 (ready Q2 2024)
- Endorsement of the roadmap action plan by key **stakeholders**
- Strategy for **long-term sustainability** of the platform



# BUILD UP Skills – Upskilling and reskilling interventions enabling a decarbonised building stock and energy system integration (BUILDSKILLS)

Indicative contribution from the EU:  
EUR 1 million - EUR 1.5 million

**Objective:** increase the number of skilled building professionals

- Scope 1 – Skills supporting Energy Performance of Buildings Directive (EPBD)
- Scope 2 – Skills for the decarbonisation of the building stock
- Scope 3 – Skills for small-scale renewables and system integration
- Scope 4 – Innovative on-site training methods
- Scope 5 – Skills for integrated home renovation services (one-stop-shops for homeowners)

**Impacts:** qualification schemes, trained professionals, trained trainers, requalified professionals

**Proposals may be submitted by a single applicant from a single eligible country.**

# Thank you

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