



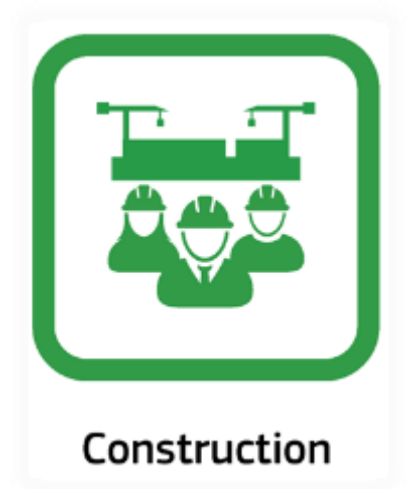
# Transition pathway for Construction

*Roman Horváth*

*DG Internal Market, Industry, Entrepreneurship and SMEs*

*H.1 Construction*

# The construction ecosystem



- a Green Deal enabler
- workforce ca 25 million (Construction 13 million, Architectural and engineering services 3 million)
- fragmented - 99.9% of its 5.3 million companies are SMEs, around 90% of construction companies are microenterprises



# Transition pathway for Construction

- A more resilient, green and digital competitive construction ecosystem
- Co-creation with industry, Member States and other stakeholders, via the framework of the High-Level Construction Forum

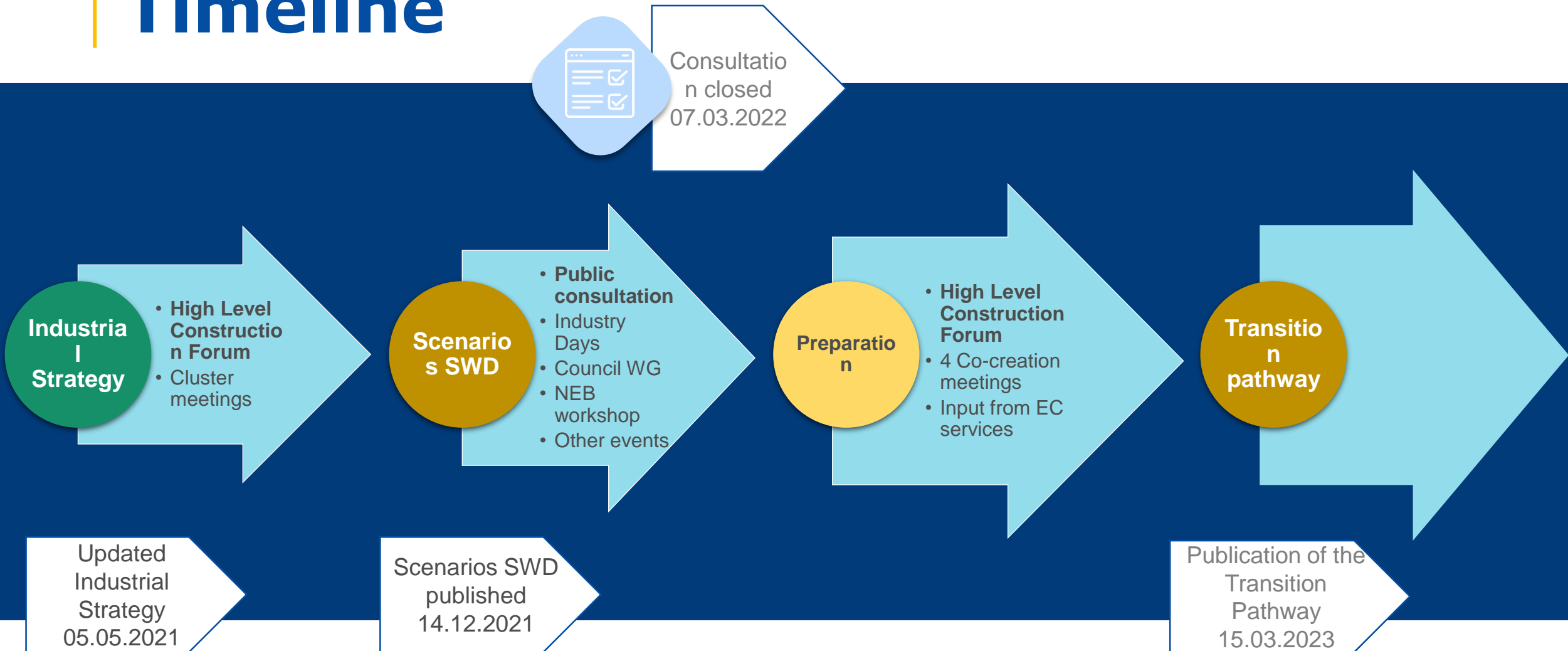
- discussion document (scenarios) – 14 December 2021

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

- Transition pathway – 15 March 2023

<https://ec.europa.eu/docsroom/documents/53854>

# Timeline



# High Level Construction Forum

A platform to **communicate** with stakeholders and Member States

**+1200** construction **stakeholders** registered

Enabling co-creation for the **transition pathway**

**1 plenary meeting per year**

**4-9 thematic meetings per year**

**Newsletter** with updates, invitations, events



[https://single-market-economy.ec.europa.eu/sectors/construction/construction-transition-pathway\\_en](https://single-market-economy.ec.europa.eu/sectors/construction/construction-transition-pathway_en)

# High Level Construction Forum - 2

## 2024 Webinars


### 12 March 2024

HLCF webinar on the EU initiatives advancing circular economy and climate mitigation in construction. See the webinar [report](#) and [video](#) .

### 21 March 2024

HLCF webinar on the digital transition in the construction ecosystem. See the webinar [report](#) and [video](#) .

### 23 October 2024

HLCF webinar on indoor air quality – from requirements to a toolbox. See the webinar [report](#) and [video](#) .

### 21 November 2024

HLCF webinar on industrialised construction methods. See the webinar [report](#) and [Video](#)  and a research [note](#) on offsite construction.

**Plenary – 23/3/2025** - <https://ec.europa.eu/eusurvey/runner/HLCF-5th-annual-meeting>

# High Level Construction Forum - 3

## 2 surveys:

- Market potential of offsite construction for housing supply

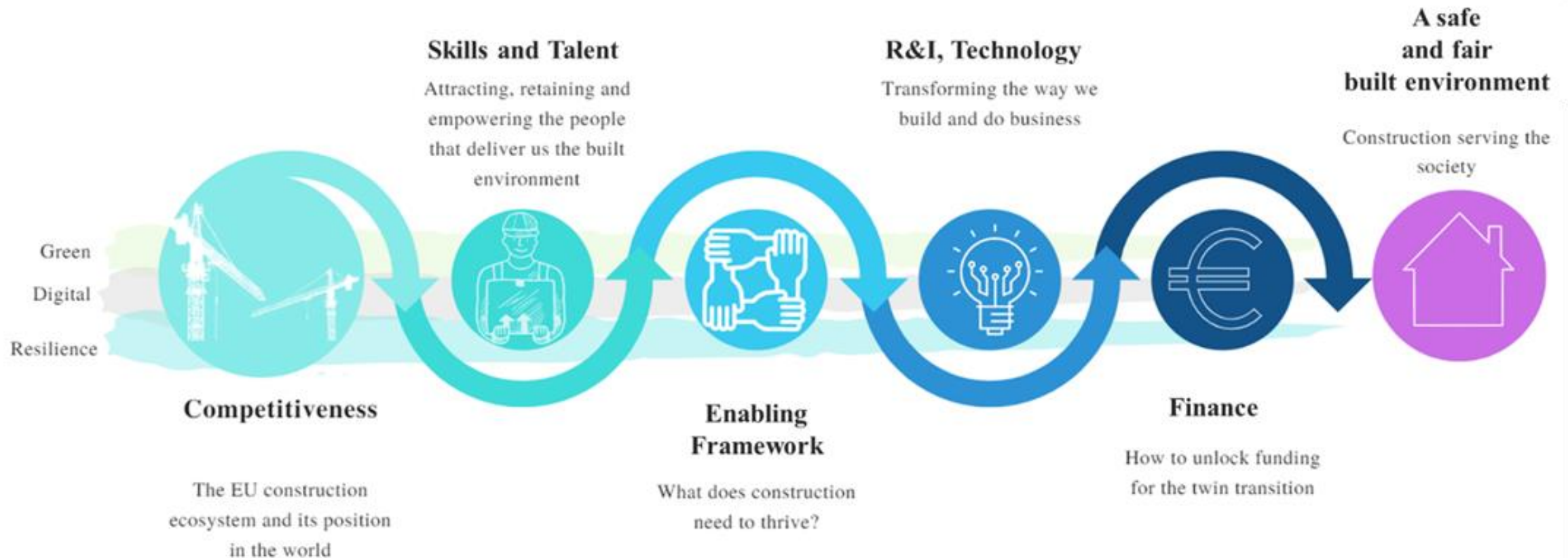
<https://ec.europa.eu/eusurvey/runner/Offsite-Construction>

- Provision of construction and installation services in the Single Market

<https://ec.europa.eu/eusurvey/runner/2a22d22a-ca81-3d54-231d-25b4fb0075c6>



# Structure of the Pathway – 6 building blocks, 74 actions





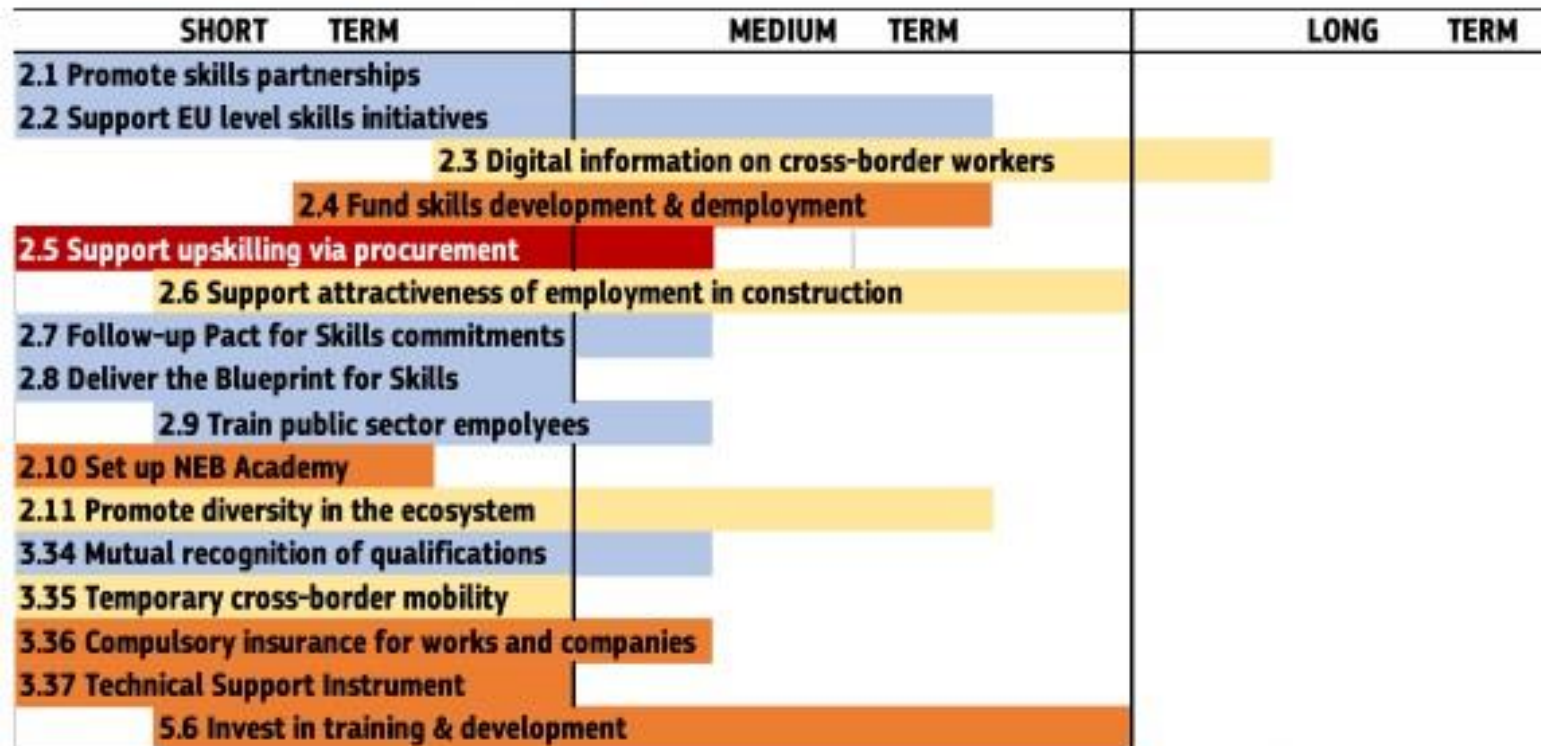
# Recommendations for action

2. Skills		
Recommended action	Actors	Timeframe
2.1 Promote <b>partnerships creation</b> , sharing of good practices and development of skill-needs responses through European partnerships.	EU/MS	S
2.2 Continue and increase in scale initiatives for upskilling and re-skilling, such as <b>BUILD UP Skills</b>	EU/MS	M
2.3 Facilitate cross-border <b>professional services</b> and reduce administrative burdens related to posting of workers by streamlining the requirements suggested by the Single Market Enforcement Taskforce (SMET) and through introduction of a common electronic format for the declaration of posting of workers.	MS/Regions	M
2.4 Provide an enabling framework (e.g., curricula, funding) for skills deployment and exploit the possibilities of the <b>Cohesion Policy and the Recovery and Resilience Facility</b> on the skills development and deployment.	MS	M

- Actions derive from feedback received during consultations
- Recommendations, not commitments

# Annex I: Action roadmaps

Roadmap 2: Upskilling and attracting talent



Action roadmaps to visualise the transition



# **Commitments** - focusing usually on several actions



**In the Pathway document - 37**

**Additional commitments**

<https://ec.europa.eu/docsroom/documents/64594> - 48

# Blueprint for Sectoral Cooperation on Skills – Construction

<http://constructionblueprint.eu/>



Establishing a new Strategy on Construction Skills in Europe

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





# Main outcomes and achievements

## 1 DOCUMENTS ON **SKILLS**

- **Status Quo:** Current state of Construction industry sectoral skills
- **Roadmap and Action Plan:** 45 measures and recommendations on skills
- **PESTLE analysis:** 151 national factsheets with information on trends, barriers, opportunities
- **Skills needs analysis:** Compilation of skills needs identified in EE, CE and digitalisation
- **Professions and qualifications to be updated:** comparative European report



## 2 **VIRTUAL TOOLS**

- **Interactive Map:** 130 good practices and initiatives dealing with training and qualification
- **Skills Observatory:** Web-based tool to anticipate skills needs  
<https://www.constructionskillsobservatory.eu/>
- **LinkedIn Group on sectoral skills:** more than 500 stakeholders involved



## 3 **TRAINING**

- **3 new VET curricula:** 45 modules; and 180 hours of training
- **Pilot courses:** ca. 1000 students & workers trained in Europe
- **Moodle platform:** 75 short courses for self-study, in several languages



## 4 **GOOD PRACTICES AND INITIATIVES**

Attractiveness of the sector: actions addressed to **women** and **young people**





# Construction Blueprint 2 2025 - 2028

## Construction Blueprint 2: Strategic Alliance for skills development under the *Pact for Skills* in the Construction sector



### **WP1.** *Project management and coordination* (48 months)

- T1.1 Initiation and Planning
- T1.2 Monitoring and Quality assurance
- T1.3 Internal communication

### **WP2.** *Implementation of the Pact for Skills in Construction* (48 months)

- T2.1 Coordination of the Pact for Skills in Construction signatories
- T2.2 Monitoring the Pact for Skills
- T2.3 Promoting the Pact for Skills in Construction

### **WP3.** *Towards a strategic approach to sectoral cooperation on skills* (48 months)

- T3.1 Re-envisioning the Construction Blueprint Sectoral Skills Alliance
- T3.2 Updating and renewal of the Construction Skills Observatory
- T3.3 Mapping of existing resources for up- and re-skilling
- T3.4 Skills Strategy for the Construction Ecosystem (Roadmap)
- T3.5 Updating of the Construction Blueprint Interactive map of good practices

The project will be structured in *Work Packages*, each one with its specific objectives and composed of different activities

### **WP4.** *Addressing urgent skills in construction CVET* (15 months)

- T4.1 Identify urgent skills needs in current occupations
- T4.2 Development of an innovative CVET programme upgrade skills
- T4.3 Accelerating adoption and implementation of the training programme

### **WP5.** *Towards a European construction curricula and training programmes* (24 months)

- T5.1 Study, identification and selection of emerging competences
- T5.2 Matrix of new/emergent micro-competences
- T5.3 Curricula and training programmes and contents for emergent skills needs

### **WP6.** *Delivering curricula and training programmes* (12 months)

- T6.1 White paper on innovative training methodologies for the construction industry
- T6.2 Update and renewal of the Construction Blueprint Moodle platform
- T6.3 Proposal for a micro-competence certification approach
- T6.4 Piloting of the training programmes and the certification methodology

### **WP7.** *Long-term sustainability strategy: roll-out of project deliverables* (9 months)

- T7.1 Funding sources for future continuation of project results
- T7.2 Coordination of the sustainability strategy

### **WP8.** *Dissemination and impact* (48 months)

- T8.1 Project communication, dissemination and exploitation strategy
- T8.2 Launching of project dissemination channels
- T8.3 Campaign to bring the sector closer to the public
- T8.4 Awareness-raising actions with experts to promote the presence of women in construction, attract young people, equal opportunities and non-discrimination
- T8.5 Continuous dissemination of the project

# Questions?





# Thank you!

**roman.horvath@ec.europa.eu**



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