



ECTP

INNOVATIVE BUILT ENVIRONMENT

Alain ZARLI
Secretary General



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ECTP in a nutshell

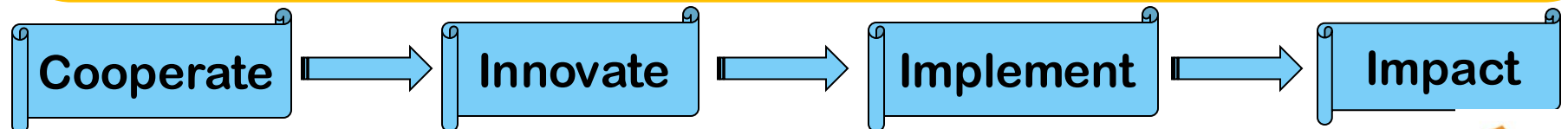
- founded in 2004
- a leading membership organisation promoting and influencing the future of the Built Environment in Europe and beyond

European Construction and sustainable built environment Technology Platform

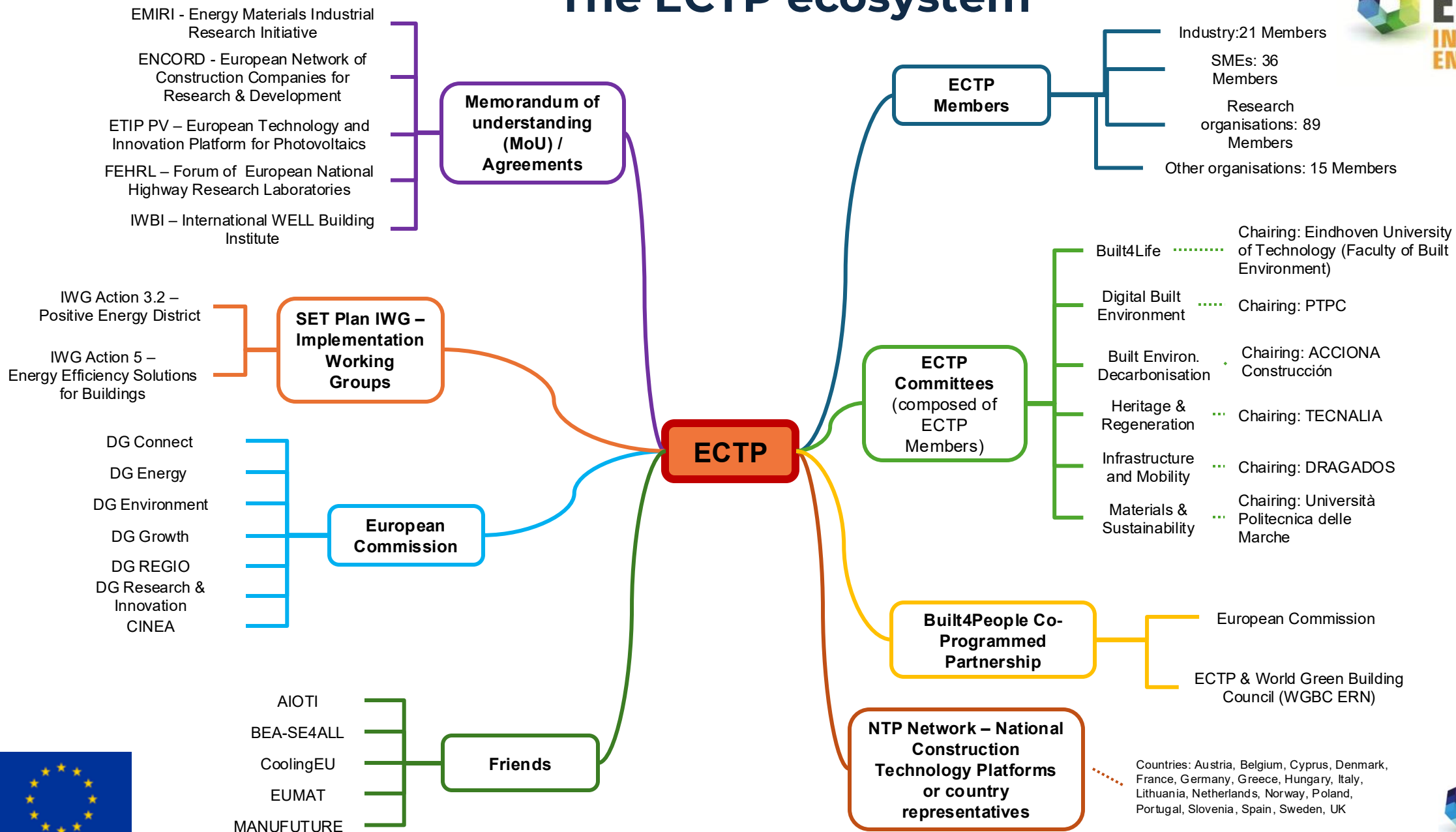
***(formerly: European Construction, built environment & energy-efficient buildings
Technology Platform)***

Continuously nurturing an integrated vision, roadmap and development approach on challenges such as **climate change, resources, efficiency & sustainable development** for the **Built Environment** (buildings, infrastructures, utility networks...) and the **Construction sector**

- ECTP: *AISBL* legal entity, based in Brussels
- **160+** member-organisations from the Construction sector and other sectors from the whole supply chain of the **Built Environment**
 - Members: large enterprises, SMEs, universities, research organisations and professional associations.
- Main mission: develop new **R&D&I** strategies to improve **competitiveness**, meet **societal needs** & take up **environmental challenges**.



The ECTP ecosystem





[B4P Co-Programmed Partnership]

[ECTP, 7 July 2025]



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Built4People partnership – Overview

- **The Built4People partnership brings together the whole value chain to accelerate people-centric innovation for a sustainable built environment.**
- Built4People (B4P) is a European co-programmed partnership under Horizon Europe
- Running for 7 years from 2021 – 2027
- The objectives of the B4P are specified in the Memorandum of Understanding, [Link](#)
- Coordinated by ECTP and WGBC

KEY FACTS AND FIGURES

Horizon Europe Pillar and Cluster:	Pillar II – Cluster 5 Climate, energy and mobility
Type of partnership:	Co-programmed
Coordinating entity:	ECTP and WGBC
Total estimated budget:	EUR 780 m
EU commitments:	EUR 380 m
Partners' commitments:	EUR 400 m
Predecessor under Horizon 2020:	Energy-efficient Buildings (EeB) cPPP

Two critical challenges for the built environment innovation ecosystem:



Become more **sustainable and resilient** in face of climate change & biodiversity reduction



Become more **'people-centric'** to improve individual well-being and social cohesion



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Built4People (B4P) Partnership



A policy cross-cutting initiative, addressing buildings climate-neutrality but also broadly speaking sustainability, reducing resource intensity and increasing recyclability, taking into consideration other policies relevant to buildings, including the need to preserve our European Cultural Heritage.

<https://built4people.eu>



Scope:

- Decarbonisation, sustainability and better living (Europe & beyond)
- Gather partners across the built env. value chain for a *cleaner, safer, affordable, smarter, decarbonised & sustainable Built Environment*

Aim:

- Produce & deliver on the market holistic innovation
- long-lasting transformations & behavioural change
 - deliver long-term goals set by the EGD

Aligned with the ambitions of the European Green Deal Action Plan & the New European Bauhaus initiative.

Approach:

- People-centric holistic innovation
- High quality architecture → low carbon, highly energy & resource efficient built env.
- Drive the societal and economic transition towards sustainability.

Coordination:

- EC: DG ENER Lead contact → co-creation process among 12 EC services responsible for the policies focusing on the BE: ENER.B2, B3, B5; RTD.D1; GROW.C1; ENV.B2; MOVE.B3; CLIMA.C1; CNECT.H5; EAC.D1, D2; EMPL.C3.
- Partners others than the EU



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B4P General and Specific Objectives

3 B4P General Objectives:

1. **“Scientific”**: to generate holistic innovation towards sustainability
2. **“Economic”**: to revitalize the sector through decarbonization and sustainability transition
3. **“Societal”**: to induce lasting behavioral change towards sustainable living

7 B4P Specific Objectives:

- A. Develop holistic solutions in a systemic approach
- B. Demonstrate overall performance in the life-cycle perspective
- C. Demonstrate clean energy transition potential
- D. Demonstrate sector decarbonization pathways
- E. Demonstrate sustainable, circular business and value chain
- F. Demonstrate affordability and cost-effectiveness
- G. Demonstrate no trade-offs on economy, comfort, health, functions, cultural heritage



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Built4People Participation and contribution

Participation in B4P

- **Joining as a partner (for ECTP members or WGBC partners)**
- **Joining the stakeholder forum**
- **Applying to open calls** launched in the context of the partnerships,
 - e.g. B4P Calls, published in the [Funding and Tenders Portal](#) of the EU-COM
- **Participation** in consulting and advisory activities of the partnership
 - e.g. Feedback on Strategic Research Agendas (SRIAs), suggestions on HE WP2025-2027, participation in task forces

Communication/events

- Check out our website and subscribe to our newsletter:
<https://built4people.eu/>
- info@built4people.eu
- Join our next stakeholder forum in 2025
- Additional information on partnerships, [Link](#)



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***[Network of Built4People Innovation
Clusters, B4PICs]***

[ECTP, 7 July 2025]



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B4P Innovation Cluster

A Built4People IC (**B4PIC**): a group of innovation-driven stakeholders, typically formed by one or two local/regional cluster(s), that engage in a maturing process to foster EU-scale, multidisciplinary and sustainable innovation in the Built Environment.

3 B4P General Objectives:

1. **“Scientific”**: to generate holistic innovation towards sustainability
2. **“Economic”**: to revitalize the sector through decarbonization and sustainability transition
3. **“Societal”**: to induce lasting behavioral change towards sustainable living



NEB Core Values

- Beautiful
- Sustainable
- Together



7 B4P Specific Objectives:

- A. Develop **holistic solutions** in a systemic approach
- B. Demonstrate **overall performance in the life-cycle** perspective
- C. Demonstrate **clean energy transition** potential
- D. Demonstrate sector **decarbonization pathways**
- E. Demonstrate **sustainable, circular** business and value chain
- F. Demonstrate **affordability and cost-effectiveness**
- G. Demonstrate **no trade-offs** on economy, comfort, health, functions, cultural heritage

NEB Working Principles

- Participatory process
- Multi-level engagement
- Transdisciplinary approach



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B4PIC Success Factors

- 1 **Whole Built Environment ecosystem***: integrating as many as possible different stakeholder types from the whole Built Environment innovation value chain (e.g. any entity or organization representing academia, research and industrial innovators, architects and contractors, end users' associations, local authorities, etc.);
- 2 **Multi-objectives***: targeting several B4P objectives as well as NEB principles;
- 3 **Cross-sectoral**: integrating different industrial sectors, whose members might be transdisciplinary;
- 4 **Locally anchored with National and European outreach**: connecting a local territory with networks at national (national clusters or meta-clusters, e.g., Construction National Technology Platforms) and European (European clusters or meta-clusters) levels;
- 5 **Cross-border**: interconnecting with clusters from other regions or Member States, establishing and promoting interregional activities between two clusters operating in two different local markets or economies;
- 6 **Access to testbeds and demonstration spaces**: integrating or connecting to test beds, pilot buildings, living labs or other facilities to demonstrate innovations and/or facilitate market uptake.

**mandatory*



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B4PIC Maturity Framework

B4PIC network is composed of the B4PICs that have formally engaged in the B4P maturing process (i.e., signed the B4PIC Charter), assure the exchange of good practices and foster collaboration among B4PICs

B4P Objectives (3 General + 7 Specific)

NEB core values and working principles



B4PIC Maturity Framework



B4PIC addresses **Six B4PIC success factors**

(1) Whole Built Environment ecosystem*

(2) Multi-objectives*

(3) Cross-sector

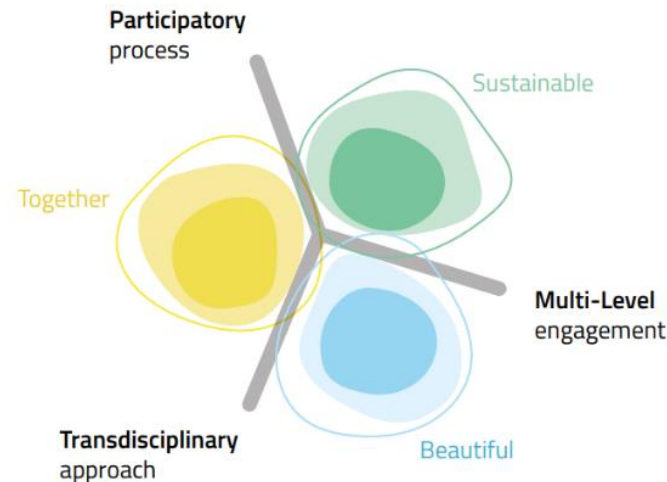
(4) Locally anchored with National and European outreach

(5) Cross-border

(6) Access to testbeds and demonstration spaces

**mandatory*

- beautiful
- sustainable
- together
- participatory process
- multi-level engagement
- transdisciplinary approach



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Three types of B4PICs

ICs can apply to become B4PICs and benefit from tailored support



Towards increasing maturity, while exchanging good practices and fostering collaboration



- **Prospective B4PIC:** an IC expressed interest and is exploring becoming a B4PIC
- **Emerging B4PIC:** a Prospective B4PIC applied and been accepted (the B4PIC Charter is signed) on the basis of a commitment to progress towards required maturity (not meeting minimum requirements yet)
- **Established B4PIC:** an Emerging B4PIC has demonstrated it meets the required maturity level in the defined timeline, as agreed in their signed B4PIC Charter



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B4PIC network: state of play

The current B4PIC Network geographical coverage

Emerging B4PICs

-  • Innovation 4 Society (Brussels)
-  • Green NET Finland (Helsinki)
-  • Archenerg International (Szeged)
-  • BUILT CoLAB (Porto)
-  • Novabuild (Nantes)
-  • Odéys (Bordeaux)
-  • NEB Forum BiH (Sarajevo)
-  • E-CODOMH (Schimatari)
-  • BUILD:INN (Bilbao)
-  • iCONS (Pamplona)
-  • Galicia Construction Cluster (Santiago de Compostela)
-  • Galician Wood and Design Cluster (Santiago de Compostela)
-  • AEICE Cluster Habitat Eficiente (Valladolid)
-  • Association of Balkan Eco-Innovation (Novi Sad)
-  • Clust-ER BUILD (Bologna)
-  • Habitech (Rovereto)
-  • STRESS (Naples)
-  • Venetian Green Building Cluster (Venice)

Prospective B4PICs

-  • We Build Denmark (Albertslund)
-  • Slovenian Research and Innovation Construction Network (Ljubljana)



Built4People



B4PIC network is growing:

- 12 European countries
- 20 B4PICs
 - 18 Emerging B4PICs
 - 2 Prospective B4PICs

as of 1 July 2025

... and more coming from

2nd Expression of Interest

- 1 April – 31 May 2025

**Received 21 applications from 15 countries
(12 new countries!)**



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CSA projects supporting B4PICs: NEBULA and STAR*track



- **NEBULA provides support to the B4P Partnership to:**
 - develop and nurture the network of B4P Innovation Clusters
 - make the bridge with the New European Bauhaus
- Running from October 2022 to March 2025
- Website: https://built4people.eu/nebula_project/
- Coordinated by DOWEL Innovation
- Consortium:



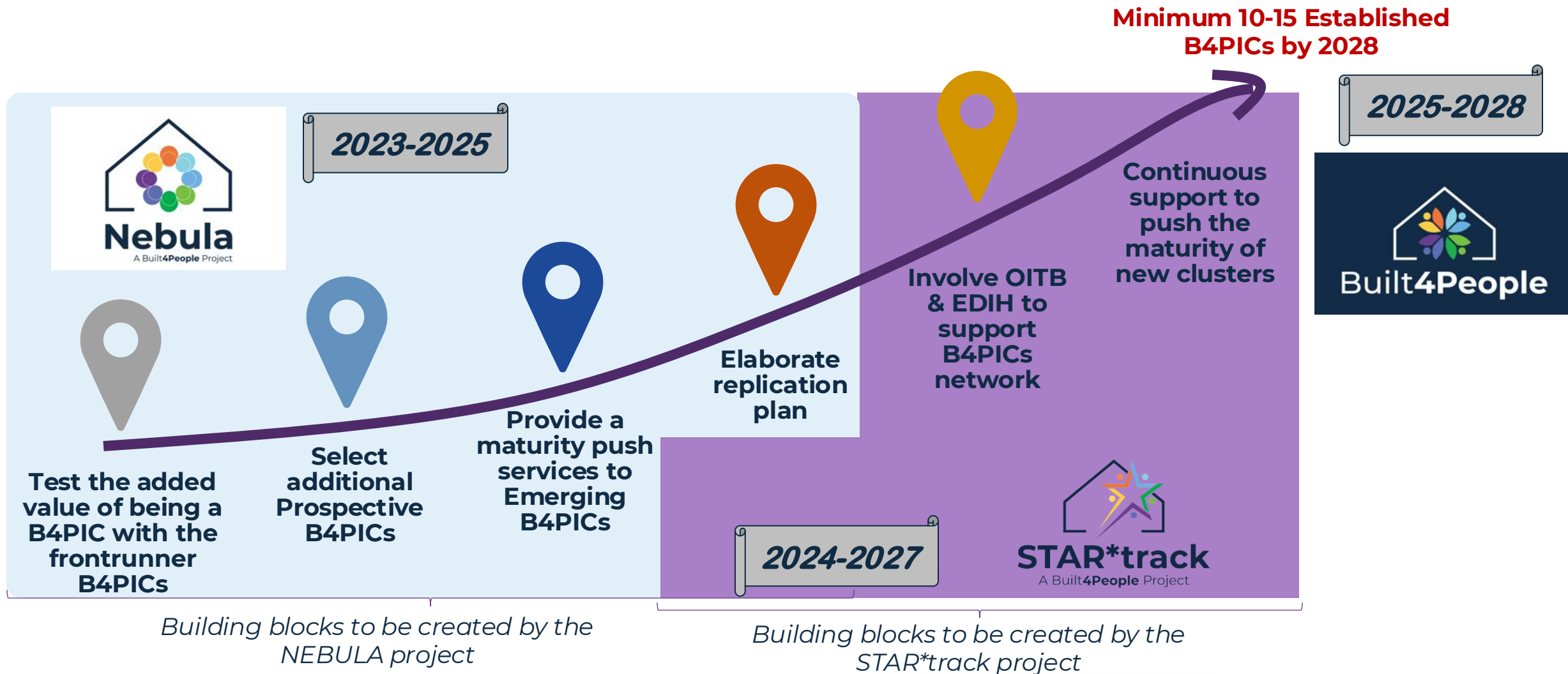
With the support of: EMI, Federcostruzioni, VTT, and the Green Building Councils of Finland, Serbia, Croatia, Ireland, Poland and Greece



- **The STAR*track project aims at:**
 - expanding the Built4People Innovation Cluster (B4PIC) network developed in the HE project NEBULA
 - strengthening and supporting B4PICs and their members to deliver sustainable and people-centric innovation and accelerate uptake by regional value and supply chains
- Running from May 2024 to April 2027
- Website: <https://built4people.eu/startrack-project/>
- Coordinated by Nobatek/ INEF4
- Consortium:



B4PICs and B4PIC network: roadmap



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[Built4People & the NEB]

[ECTP, 7 July 2025]



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NEB Advisors network

Why joining the network of NEB Advisors?

The networks of NEB Advisors aims to:

- **Raise awareness** of innovation stakeholders in Europe's local Built Environment ecosystems about the NEB values and benefits, and the related initiative launched by the European Commission and NEB community.
- **Provide guidance** on the resources available about the New European Bauhaus, in particular the NEB handbook developed by NEBULA, and the funding opportunities from the Built4People partnership.
- **Share knowledge and experience** about good practices and inspiring projects related to the New European Bauhaus, through a series of webinars.
- **Provide feedback** from their local ecosystem about the needs expressed, the challenges encountered, and the successes experienced when trying to integrate or implement the NEB concepts.

The NEB Advisor's role

NEB Advisors make the link between their local ecosystem(s), in particular innovation stakeholders from the Built Environment value chain, and the resources and activities developed by NEBULA. In practice, they:

- **Disseminate** the NEB handbook to their network, as a key guidance tool about the New European Bauhaus.
- **Promote** the peer learning webinars and events organized by NEBULA in connection with the NEB.
- **Participate** in peer learning webinars promote by NEBULA.
- **Communicate** the information provided by NEBULA about the funding opportunities for NEB related projects (NEB-specific Calls for proposals from the Horizon Europe programme).
- **Identify** within their members/network stakeholders with specific needs in financing, upskilling or cooperation for NEB-related projects and share them with NEBULA consortium.

What the NEB Advisor's network can bring to you?

By becoming a member of our network, you will:

- **Increase visibility** by being listed as official NEB Advisor on NEBULA website and communication material (subject to your approval) and you will receive a digital badge for your email signature.
- **Gain recognition** within your own network(s) by providing NEB information and opportunities to their members.
- **Have firsthand access** to all NEBULA resources, events, updates and opportunities.
- **Be up-to-date** on all NEB-related activities at EU level.

Who can become NEB advisor?

- Any professionals from the Built Environment field, from academy to industry, knowledge in a NEB-related topic is an asset.
- Actively involved in local networks and ecosystems (ideally clusters) with a large outreach capacity.
- Able to write and speak English and adapt content to the national language.



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NEB Advisor network

- ✓ 21 active members, 19 entities
- ✓ Regular meetings

NEB Advisors

"My expertise as a NEB Advisor has been showcased through representation at global forums such as COP26/27, where I've advocated for progressive, environmentally conscious urban strategies. My engagement in these events exemplifies my dedication to driving meaningful change in urban sustainability, aligning seamlessly with the New European Bauhaus vision."



ICLEI Dr Ying-Chih Deng-Sommer
Senior Officer, Circular Built Environment, ICLEI

NEB Advisors

"As NEB Advisor, I will foster collaboration and engage stakeholders in Nebula's initiatives, integrating the NEB principles of sustainability, inclusivity, and aesthetics into regional development projects."

NEB and Nebula are helping to redefine the future of the built environment, fostering a synergy between aesthetics, functionality, & environmental respect."



CLUSTER BUILD Silvia Rossi
Architetta Manager, Cluster-BUILD

NEB Advisors


"The New European Bauhaus incorporates cultural, heritage and creative sectors into climate action. It serves as a driver to challenge cities to move beyond the usual way of doing things, encouraging and supporting them in developing surprising, and formerly untapped, responses to local needs."



ICLEI Cristina Garzillo
Head of Built Environment, Culture and Heritage at ICLEI

NEB Advisors

"The NEB initiative combines art, and science, sustainability and design, driving cities and society towards a more sustainable, resilient, and bright future. This is an exhilarating opportunity to shape our 'common house' through envisioning, debating, designing, and constructing our shared future."



BUILT COLLAB Vanessa Tavares
Head of Sustainability, Built COLLAB

NEB Advisors

"The New European Bauhaus (NEB) has re-energised creative professionals across boundaries of geography, age, gender and disciplines and continues to engage and grow. We hope to demonstrate agility, knowledge, outreach and strength of the creative community across Europe via our Nebula project participation."



ACE Dr Selma Harrington
MRIIA Hon AIA
Sustainable Communities, Heritage & Environment, ACE

NEB Advisors

"At Calicia Construction Cluster, we adopt the New European Bauhaus principles by prioritising sustainability, collaboration, and innovation."

We create eco-friendly, resilient structures that honour our cultural heritage while fostering partnerships to advance cutting-edge, inclusive, and beautiful designs."



CLUSTER BUILD Pablo Vázquez
Manager, Calicia Construction Cluster

NEB Advisors

"Wood perfectly embodies the values that the New European Bauhaus represents: beauty, sustainability and inclusion."

The companies of the Wood and Design Cluster are committed to the development of new solutions that contribute to achieving these objectives."



CMD Ricardo González Iglesias
Manager, Wood and Design Cluster (CMD)

NEB Advisors

"The New European Bauhaus is a promising initiative that aligns perfectly with our values at Odéys. It provides a platform to integrate innovation, sustainability, and aesthetics in construction, thus enhancing climate resilience and quality of life. We are eager to continue to collaborate and contribute to this transformative initiative."



odéys Estelle Musellec
Innovation & Energetics network coordinator, Odéys

NEB Advisors

"The construction sector has traditionally followed established practices, but the New European Bauhaus (NEB) and the Nebula project are driving change. These programs promote innovation, sustainability, and inclusivity across the sector."

As a NEB Advisor, I will promote these changes by spreading the principles of aesthetics and inclusivity within the regional entrepreneurial landscape."



CLUSTER BUILD Gianluca Baldisserrì
Engineer Project Officer, Cluster-BUILD

NEB Advisors

"At ICONS, we are dedicated to bringing the NEB values, in which we deeply believe, to companies and industries."

In doing so, we aim to make these values more real and present, creating a positive impact on society."



ICONS Íñigo Porres García
Manager, ICONS

NEB Advisors

"The New European Bauhaus principles align with the values STRESS promotes, connecting its members with partnerships supporting sustainable innovation in the construction sector."

These partnerships enhance the resilience of the built environment and cultural heritage by creating value from multidisciplinary human capital."



STRESS Carmine Pascale
Responsible for European Research, STRESS

NEB Advisors

"The New European Bauhaus merges sustainability, aesthetics, and inclusivity to shape future living spaces."

Innovation 4 Society aims to harness these principles, driving forward people-centered, creative solutions for a better, inclusive city and world."



I4S Aurélie Romper
Associate Director, Innovation 4 Society

NEB Advisors

"The New European Bauhaus (NEB) principles of innovation and sustainability align perfectly with the core values of the Association of Balkan Eco-Innovators."

We foster fair and targeted collaboration to drive innovation and improvement, supporting the NEB's mission and advancing sustainable progress in construction."



Association of Balkan Eco-Innovators Katarina Đokić
Communication & Dissemination Manager, the Association of Balkan Eco-Innovation



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NEB resources:

NEBULA NEB Handbook



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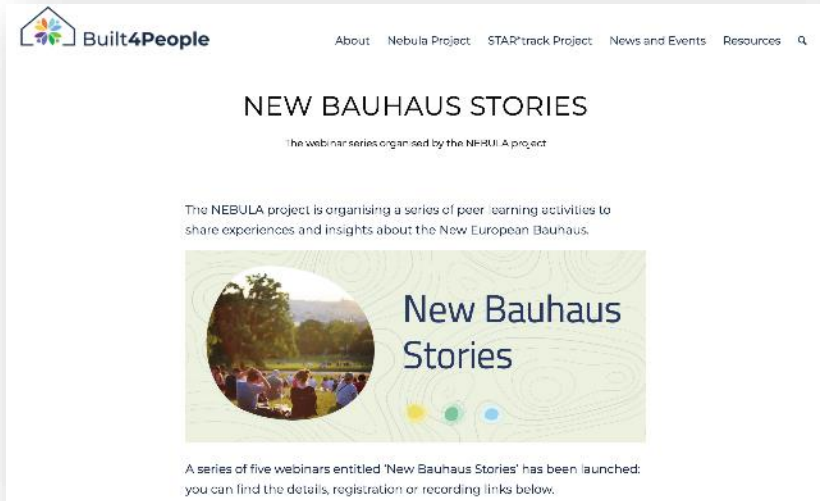
https://built4people.eu/nebula_project/supporting-the-new-european-bauhaus/



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NEB resources: NEBULA webinars on New Bauhaus Stories



<https://built4people.eu/newbauhausstories/#toggle-id-5-closed>

- ✚ Episode 1: Co-creation of regeneration schemes
- ✚ Episode 2: Meet awardees of the NEB prizes
- ✚ Episode 3: Meet startups that make the Bauhaus go to market
- ✚ Episode 4: How to make renovation more inclusive and beautiful?
- ✚ Episode 5: The New Bauhaus in research & education



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EVENT in preparation: NEB Workshop at Sustainable Places Conference



**SUSTAINABLE
PLACES 2025**

**Are you interested to
contribute?**

8-10 October 2025
Monte Rosa 91 – Milano

R2M
RESEARCH TO MARKET
SOLUTION


Comune di
Milano

 WORLD
GREEN
BUILDING
COUNCIL

Credit: Enrico Cano

NEB FACILITY Calls Nov 2025

Looking for partners?

→ Check out the Built4People website/ News section and discover a list of partners with relevant experience and competences



Find partners for the upcoming NEB Facility calls!

20. June 2025 / in News

The New European Bauhaus (NEB) Facility, part of Horizon Europe, aims to **revitalise European neighbourhoods with design for sustainability and inclusion**. It will support projects on the **sustainable transformation of the built environment**.

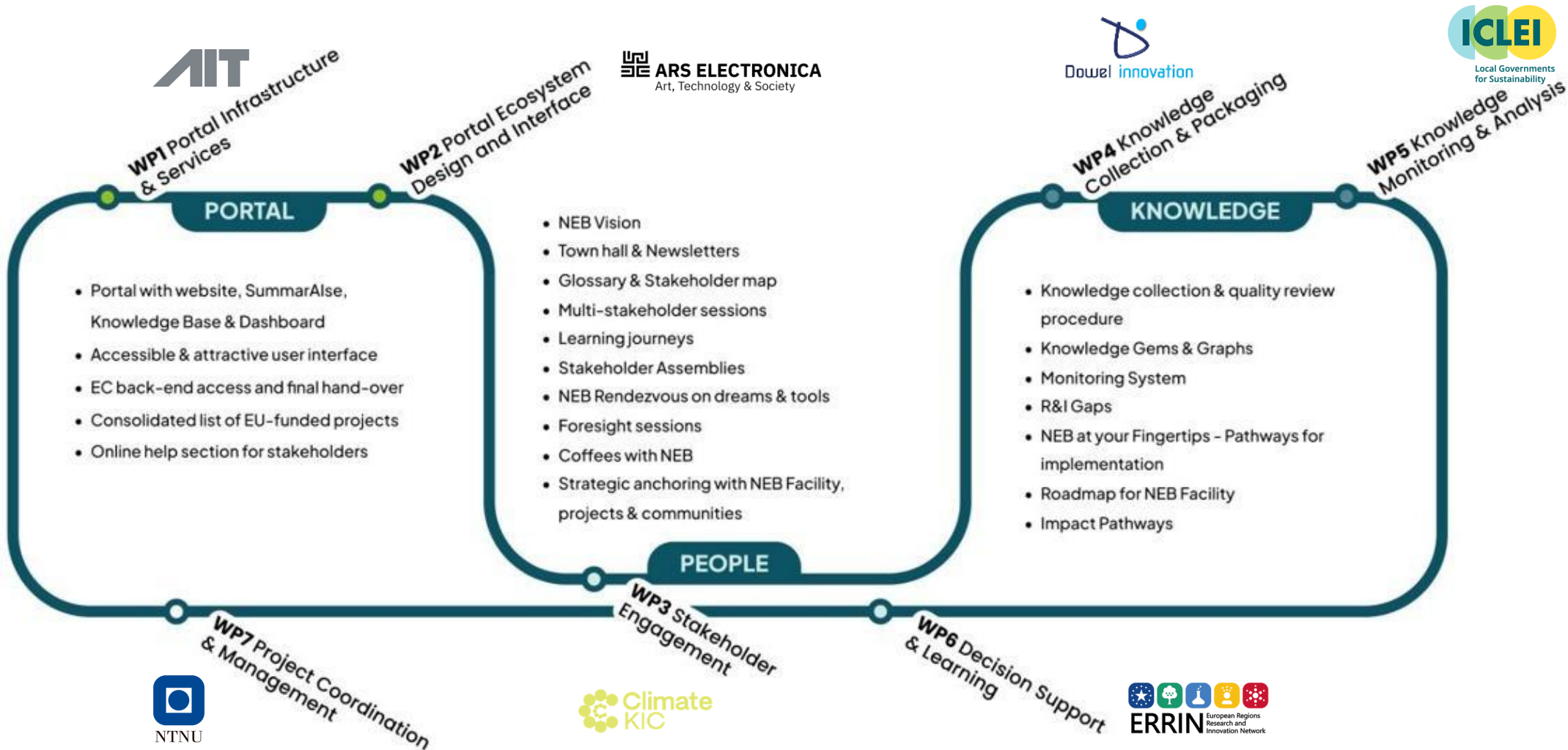
The Call 2025, deadline 12 November, covers three main areas, with specific topics, which are listed further below.

If you consider setting up a proposal for these calls, you will find in Partners for NEB calls 2025 a **list of organisations (clusters, research organisations, consultants) that are interested to join**, with specific expertise, experience and/or concrete cases in relation to each topic.

NEB HUB

Call ‘Setting up a New European Bauhaus hub for results and impact’

CSA entitled **NEB Junction**, started May 2025





Built4People

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