

### THE EUROPEAN SMART BUILDING COMMUNITY

SmartBuilt4EU (SB4EU) is an EC-funded project that aims to **support the innovation ecosystem in the smart building** value chain through concrete networking and communication actions.



Reference and promote the key innovators and innovations in the sector



Propose collaborative work to **identify barriers**, **opportunities and best practices** for the take up of smart buildings



Consolidate these findings into a Strategic Research & Innovation Agenda that will **feed the design of future Horizon Europe calls** on smart buildings



Draw recommendations to policy makers



**Develop tools** to support the deployment of the <u>Smart Readiness</u> <u>Indicator</u>, a common scheme for rating the smart readiness of buildings

# Join the SB4EU Community and benefit from several advantages:

Increase the visibility of your innovation or R&D project Contribute defining the future EC-funding calls on smart buildings

Network with stakeholders from all over Europe



The SmartBuilt4EU project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 956936





## **INCREASE THE VISIBILITY OF YOUR R&D PROJECT**

SB4EU intends to **package and promote promising innovations** and success stories in smart buildings through communication activities.

#### Promotion of smart building project & innovations



SmartBuilt4EU is developing several communicational brochures promoting projects and success stories related to smart building innovations, to be widely disseminated through the consortium networks and the ECTP technology platform.

#### **Representation in key conferences**



SmartBuilt4EU will have booths and timeslots in key conferences such as <u>Sustainable Places</u>, and can supply priviledge access to R&D projects related to smart buildings.



#### Dedicated workshops to explore hot topics

SmartBuilt4EU will organise dedicated workshops aiming to explore the remaining challenges, good practices and barriers to the uptake of smart buildings.

Interested in these services? Contact us : https://forms.gle/yjmULRkAvazPH95F9





## CONTRIBUTE TO DEFINING THE FUTURE EC FUNDING CALLS ON SMART BUILDINGS

The SB4EU project is setting up task forces in order to investigate the key issues and trends related to smart buildings and identify barriers, challenges and opportunities to support their take up.

The outputs of these task forces will feed the SB4EU Strategic Research Agenda to be presented to the EC. It should thus guide the drafting of the next related calls of the Horizon Europe funding programme.

Four task forces are set up around four main themes. Each task force will develop a white paper every 6 month on a specific topic defined collectively. We invite you to join a task force to define the specific topics for investigation and contribute to a white paper. The task forces (draft) themes and ideas for specific topics are synthetized below. They will be fine-tuned with task force members.

Interactions with users	Efficient building operation	Interactions with the external environment	Transversal topics
End-user awareness, acceptance and feedback, smart solutions for health & well-being	Interoperability, smartness for cost optimisation and resources efficiency	Data interoperability to provide flexibility (power grid, district heating networks)	New business models, cyber-security, data protection, education

To join a task force, please fill in the online form: https://forms.gle/7sUajsS1QZUMruNx8





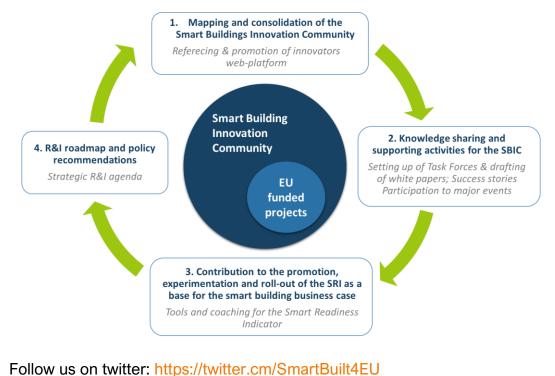


### THE SmartBuilt4EU PROJECT IN BRIEF

The SmartBuilt4EU project is led by ECTP, European Construction, built environment and energy efficient building Technology Platform. Its consortium gathers EURAC, VITO, R2M and DOWEL Innovation, as well as the ECTP members LIST, ASM, CARDIFF University, TNO and VTT.



The diagram below gives an overview of the project objectives and activities.







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