

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 Smart Readiness Indicator.

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







INCREASE THE VISIBILITY OF YOUR R&D PROJECT

SB4EU intends to **package and promote promising innovations** and success stories related to Smart Building topic through the following activities.



Advertisement of your project/innovation in our brochures

SB4EU is **pleased to announce you that your project has been selected for promotion** in our first brochure, to be widely disseminated through our networks and the ECTP technology platform.



Selection of your innovation among our 10 Success Stories

SB4EU Expert Board will assess your project/innovation and, if selected, will interview you for one of the **10 success stories to be advertised by the community**.



Booths and timeslots for you in key conferences

SB4EU will have booths and timeslots in key conferences such as <u>Sustainable Places</u>, and can provide you with primary access or reduced-fee services in those events.

You want to be part of the brochure, follow this link: 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 has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 956936





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 2 research centers EURAC and VITO, and two consultancy companies R2M and DOWEL Innovation.









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







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