

# Solution Overview Workshop

Online Workshop

**Tuesday July 4<sup>th</sup>, 2023 - 2:30PM CEST**

Through this workshop, the InCUBE project consortium will present the projects solutions to transform the building renovation practices.

InCUBE envisions to unlock the EU renovation wave through cutting-edge standardised and integrated processes based on industrialisation, innovative renewable energy technologies, digitalisation, and new market entrants. All while accounting for social inclusion, gender mainstreaming and upskilling of current and protentional workforce. The solutions emerging from InCUBE will be validated in 3 large-scale demo sites: Zaragoza (Spain), Trento (Italy) and Groningen (Netherlands).

## Agenda

Time	Topic	Presentation
02:30 – 02:40	Welcome and introduction: workshop objective and agenda	Bertrand Copigneaux (KENT)
02:40 – 02:55	InCUBE project overview and general concepts	CERTH
02:55 – 03:00	Solution: Modular Facades with integrated building elements	KOVER
03:00 – 03:05	Solution: K-ROCK CNX Insulation materials	K-FLEX
03:05 – 03:10	Solution: BIPV pre-installed on prefab facades	WEBO
03:10 – 03:15	Solution: Hybrid Thermal Solar Panels (BI-SHE)	ABORA
03:15 – 03:20	Solution: Tegosolar BPIV Shingles	TEGOLA
03:20 – 03:30	Solution: Smart Borehole Thermal Energy Storage BTES, Low GWP DHC Connected GSHP, and Low Temperature 100% RES DHC	ENEREN
03:30 – 03:50	Solution: InCUBE Digital platform: A digital twin enabled Unified Design/ Construction/ Renovation process	Levent Gürgen (KENT)
03:50 – 04:20	Open discussion and feedbacks	
04:20 – 04:25	Wrap-up and conclusions	Bertrand Copigneaux (KENT)