



Operational behaviour
of the building



Life cycle performance
aspects & building
smartness assessment



Compatible with
digital logbooks and
building renovation
passports



EPC application in
building complexes

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<https://www.smartlivingepc.eu/en>



SmartLivingEPC



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Smart living



EPC

Advanced Energy Performance Assessment towards Smart Living in Building and District Level



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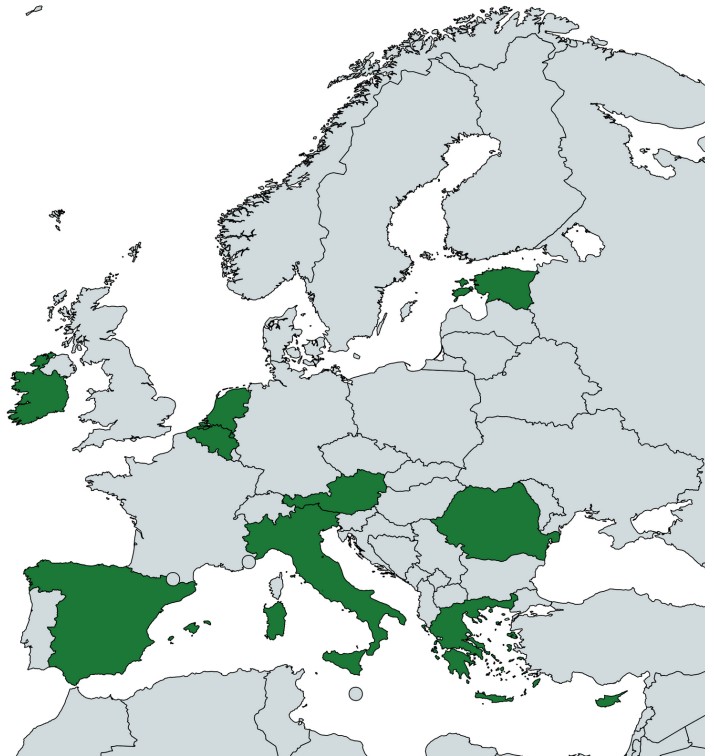
About

SmartLivingEPC project aims to deliver a certificate which will be issued with the use of digitized tools and retrieve the necessary assessment information for the building from BIM literacy, including enriched energy and sustainability related information for the as designed and the actual performance of the building.

A special aspect of SmartLivingEPC will be its application in building complexes, with the aim of energy certification at the neighbourhood scale.

Who

SmartLivingEPC consortium consists of fifteen partners and two affiliated entities from twelve EU countries.



How

SmartLivingEPC concept is structured on three individual development layers, which complement each other towards achieving the project targets.

1. the development of an enhanced methodology, which will consider energy, sustainability, smartness and technical audits aspects, to deliver an enriched, enhanced rating scheme
2. the integration of digital design tools for the issuance of EPC
3. the development of the Digital Platform and AI services, which will support the user friendliness and the exploitation potentials of the SmartLivingEPC

