

Smarter EPC - Research Project Fact Sheet

Title of Project	Smarter Energy Performance Certificates; Integrating smart readiness aspects into buildings energy certification and tools for market up-take - ongoing	
Project Acronym	Smarter EPC	
Funding Program	LIFE Clean Energy Transition (CET)	
Project Identifier	LIFE-2022-CET-BUILDPERFORM	
Total Budget/EUT Budget	1883107 € / 248882 €	
Starting – Ending Date	10/2023-09/2026	
Consortium	1. R2M Solution (FR) 6. Demo Consultants BV (NL) 2. CERTH (GR) 7. CRIF Spa (IT) 3. EPB Center (BE) 8. Caverion Suomi Oy (FI) 4. Euphyia Tech LTd (CY) 9. Opsis Research Srl (RO) 5. R2M Solution Srl (IT)	
Project Objectives	<p>Recognizing EU projects' significant achievements since 2018 regarding the development of novel tools for EPC and SRI, actors representing 7 relevant research projects join forces to create a single platform which will provide open access to numerous EPC and SRI tools to enable their market up-take. Smarter EPC aims to develop and deliver an open platform which will include a total of 7 different tools for issuing EPCs and SRI, with the aim of bringing stakeholders closer to recently developed or to be developed tools by research programs of the NextGenEPC network as well as the 2021-CET-SMARTREADY Life call. The Smarter EPC platform will allow full access to the EPC tools developed under D2EPC, SmartLivingEPC and UCERT, as well as to the SRI tools to be delivered under Smart², easySRI, SRI2Market and UCERT. The platform will enable the smart introduction of building related data, as well as the selection of the tool that will be used to issue EPC and SRI. At the same time, through the platform, the issue of common EPC and SRI certificates will be attempted, through the development of visual solution combining the two certificates. Smarter EPC will also implement other actions to further promote and harmonize the two buildings assessment schemes. The project envisages the development of common building inspection procedures for the export of EPC and SRI certificates through the adaptation of existing European standards, as well as common training programs for the training and certification of auditors for certification of the two schemes through parallel procedures. Smarter EPC places particular emphasis to the support of the policies adopted at this stage both for the promotion of SRI, such as the support of the SRI platform and the national SRI test committees, as well as actions to support the goal of certifying mandatory SRI assessment for buildings over 290 kW by 2026.</p>	
Work Packages	WP1 Project Management WP2 Defining and addressing EPC and SRI market uptake barriers WP3 Development of Smarter EPC Platform towards EPC and SRI uptake WP4 Demonstrating the Smarter EPC: Making the instrument work WP5 Tools and Services for faster EPC and SRI uptake WP6 Sustainability, replication, and exploitation of project results	
External References	https://webgate.ec.europa.eu/life/publicWebsite/project/LIFE22-CET-Smarter-EPC-101121034/smarter-energy-performance-certificates-integrating-smart-readiness-aspects-into-buildings-energy-certification-and-tools-for-market-up-take	
Role in the Project	Scientific and Technical Manager	