

June 2023

Dear reader,

We invite you to read our second newsletter where we present two already-submitted deliverables and some news & events that took place in the past 6 months. We are currently in month 12 and we are happily celebrating the first successful year of the project.

One year of the project

DELIVERABLES

D1.1

From EPC schemes gaps and opportunities to SmartLivingEPC requirements, recommendations and market needs

Within the frame of WP1, "Exploration for Smart Living EPCs", the technological and market conditions will be explored to realize the

R2M Energy

SmartLivingEPC solution, and in particular, this deliverable is aiming to identify the current EPC methodologies, challenges, and opportunities, and to define the market and stakeholder requirements and needs. This deliverable includes the results from T1.1 and T1.2. Read more

D1.2

scenarios and Framework Architecture v1 **CERTH**

SmartLivingEPC pilot analysis, Use case

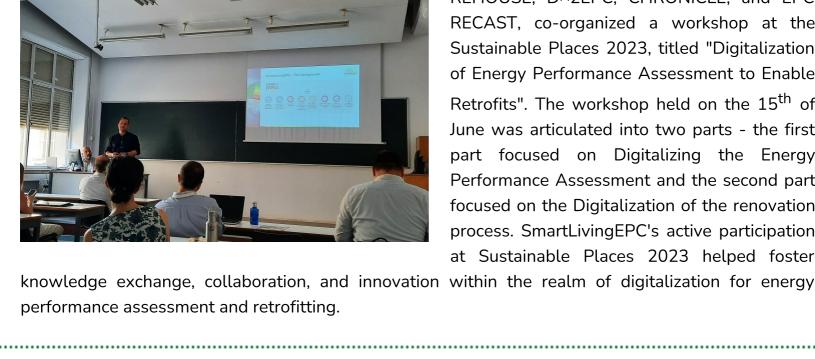
SmartLivingEPC software architecture by explaining its technical and

functional design considerations. It aims to provide a complete set of system requirements, encompassing both functional and non-functional aspects. Additionally, this deliverable provides a detailed description of the nine pilot sites in their current state, including the analysis of the building's structure, topology, energy performance, well-being, infrastructure, and equipment. It involves identifying the requirements of each site and preparing them for subsequent project procedures. After defining the pilots, the report presents the specifically devised use case scenarios along with their corresponding business scenarios and groups. Read more

The purpose of this deliverable is to update the initial version's overview of the

NEWS & EVENTS

Sustainable places 2023



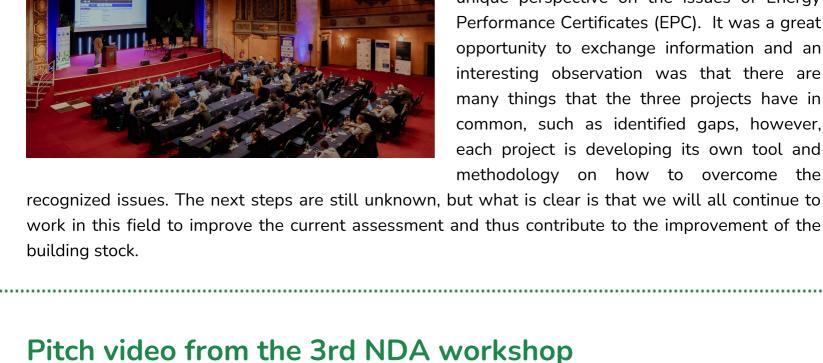
Sustainable Places 2023, titled "Digitalization of Energy Performance Assessment to Enable Retrofits". The workshop held on the 15th of June was articulated into two parts - the first part focused on Digitalizing the Energy Performance Assessment and the second part focused on the Digitalization of the renovation process. SmartLivingEPC's active participation at Sustainable Places 2023 helped foster

SmartLivingEPC, in collaboration with InCUBE, REHOUSE, D^2EPC, CHRONICLE, and EPC

RECAST, co-organized a workshop at the

Final joint conference of D^2EPC, ePANACEA and E-Dyce

Our sister projects D^2EPC, E-Dyce, and ePANACEA hosted their Joint Final Conference



Performance Certificates (EPC). It was a great opportunity to exchange information and an interesting observation was that there are many things that the three projects have in common, such as identified gaps, however, each project is developing its own tool and methodology on how to overcome the

Agreement (NDA) workshop has been held on

13th of December 2022. The main scope was

to explore together synergies and join forces

implementing the individual projects and

overall maximizing the impact at cluster level. The event included also 5min elevator pitches

best

for

successfully

identified

in Brussels to presented their outcomes, shared knowledge, and discussed their own unique perspective on the issues of Energy

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as



~5 min elevator pitch SmartLivingEPC

Paris Fokaides

Associate Professor

Frederick University, Cyprus

Smart

per project. You can check ours here! second plenary meeting SmartLivingEPC was hosted by the University of Deusto in Bilbao, Spain, on April 20th and

21st. On the first day of the meetings, the consortium partners traveled to Leitze, a city next to Bilbao, with 6 demonstration cases for the project. The consortium partners also had the opportunity to visit the campus of UDeusto and its environmental improvements. The next plenary meeting will be held in Estonia, hosted by TalTech. The plenary meetings provide the



Advanced Energy Performance Assessment

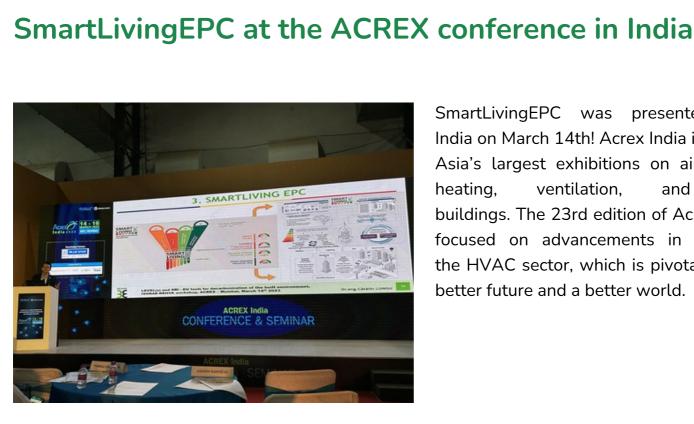
towards Smart Living in Building and District Level chance for the consortium partners to meet in person, build up the foundations of the A quick introduction of the project: - what is it about - who are the contributors - what is our approach

Read about it in our flyer that you can find on SmartLivingEPC website under Project

Results > Dissemination > Promotional

materials

or by clicking <u>here</u>.



Asia's largest exhibitions on air conditioning, heating, ventilation, and intelligent buildings. The 23rd edition of Acrex India 2023 focused on advancements in technology in the HVAC sector, which is pivotal in creating a better future and a better world.

SmartLivingEPC was presented at Acrex India on March 14th! Acrex India is one of South



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