



# Smart Energy Services Integrating the Multiple Benefits from Improving the Energy Efficiency of the European Building Stock- SENSEI

The overall objective of SENSEI is to elaborate P4P schemes for financing energy efficiency that can be implemented across the EU

SENSEI will propose concepts and business models that will help: (a) generate new sources of benefits that increase the value of an energy retrofit project by enabling the compensation of energy efficiency as an energy resource, and (b) turn the project's value into an investable asset to attract private financing. The main concept underlying the SENSEI business models is pay-for-performance (P4P), which offers an effective way to engage both energy providers and third-party investors in energy efficiency. SENSEI will first elaborate P4P schemes for financing energy efficiency that can be implemented across the EU, and then integrate these P4P schemes with the preparation and implementation stages of the EPC model, with the intention of increasing and/or financing the gains in a building's value that are produced by energy efficiency improvements. The developed concepts will utilize actual building data and the consortium's competences to carry out a series of negotiation games among all SENSEI parties – representing all links in the EPC and P4P chain. The project has planned a series of activities to both disseminate the insights from these games and to support stakeholders in using our commendations with the goal of rolling out the first P4P pilots in the EU.

Call:H2020-LC-SC3-2018-2019-2020

Type of Action: CSA

Acronym: SENSEI

Duration: 36 months

Start date: 01 Sep 2019

Estimated Project Cost: € 1.968.006,25

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## Partners



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