



Newsletter

October 2024
The Fourth Newsletter

- Deliverables and Milestones
- News and Events

easySRI aims to enable a smooth and extendable web platform that offers services for the automated calculation of the SRI according to the final report of the European Commission DG Energy ENER that will act as a basis for an effective implementation of the SRI and allow further testing at Member State level.

We're building on our progress and focusing on the final stages of the project journey!



D2.3 easySRI scenarios and architecture v2

CERTH

This deliverable presents the updated architectural design, technical specifications, and use cases of the easySRI platform. It details core components and interdependencies, focusing on enhancing user-friendliness, reliability, and cost-effectiveness. With a service-oriented architecture, easySRI ensures interoperability and integration across platforms, benefiting building stakeholders, engineers, designers, and EU authorities. The report includes any updates during the progression of project activities on translating user requirements into business scenarios and technical use cases which guided the platform's development.

This deliverable is confidential.



D2.4 easySRI interoperability framework v1

CERTH

This deliverable aims to establish a common interoperability framework, focusing on the semantic representation of operational physical and ICT components, relationships, constraints, and rules. This framework is designed to enhance cross-domain data interoperability within smart buildings. By utilizing and mapping various ontologies across easySRI domains, the report seeks to improve compatibility and seamless integration. The incorporation of distinct ontologies and corresponding services for each domain will significantly enhance the overall interoperability of the smart building ecosystem.

This deliverable is confidential.



D4.1 easySRI calculation module

CERTH

This report aims to describe the development steps followed for the easySRI core Calculation Engine, highlighting the key activities undertaken to implement the sub-modules, along with their respective functionalities. The document provides a comprehensive overview of the proposed holistic smart readiness assessment scheme and it analyses the calculation components, their basic features and functionalities, as well as their development process



D4.2 easySRI additional services

E@W

This report elaborates on the development of two key components: the ML-based core engine and the easySRI building smartness online Wizard tool. The core engine offers personalized recommendations for enhancing building smartness and energy efficiency, factoring in investments in renewable energy and storage systems. The Wizard tool provides users with an intuitive interface to simulate SRI improvements, offering detailed analyses and comparisons of building performance. Together, these tools empower users to make informed decisions about energy upgrades and smartness improvements for their buildings.



D4.4 easySRI platform v1

CERTH

This deliverable reports on the developments of the digital easySRI platform and integration of data sources and services. The report describes the features of the different components of the easySRI platform for the SRI calculation and additional services, focusing on their integration under a unified tool and the respective user interfaces.



D5.1 Validation Methodology and Plan

CERTH

To assess the project's technological efficiency and achievement of its initial objectives, a list of Key Performance Indicators (KPIs) has been defined, encompassing the comprehensiveness and acceptance of the solution by various stakeholders. This report presents the methodology for evaluating and assessing the impact of the easySRI project from various perspectives – technical, economic, environmental, and social.



D6.4 Training packages and guidance for certification v1

SGS

The first version of this deliverable presents the draft of the training material that will be issued to engineers, auditors, assessors etc. to describe the easySRI tools prepared within the project. The deliverable is a technical manual that will be drafted and delivered, addressed to SRI and EPC assessors. In this manual the theoretical background, the methodology and the calculation steps of the easySRI scheme will be elaborated and training documents will be developed to form training packages for certification.



D7.5 Exploitation Report and route for Replication, post-project Sustainability and IPR Protection Plan v1

SGS

This report contains the potential future exploitation for a possible EU replication pathway of the project results. The aim is to identify strong business models, ensure the sustainability of the project and promote its replication by scaling up the key innovative solutions demonstrated in the project. The solutions with the greatest potential for success are analysed, as well as the difficulties during implementation and how they depend on specific contexts.

This first version of the Deliverable is a comprehensive description of the main business models identified in the Member States participating in the task: Greece, Italy, Netherlands and Spain.

Improving and Demonstrating the Potential of SRI

easySRI in Enlit Europe Conference

easySRI has participated in the Enlit Europe conference in Milan. Enlit Europe is a constantly growing, inclusive, end-to-end event that addresses every aspect of the energy sector.



[Read more](#)

The 4th Plenary Meeting of easySRI

The consortium has gathered for its fourth plenary meeting to discuss the progress and next steps of the project. Hosted by SGS, the meeting is taking place in Madrid, Spain.



[Read more](#)



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This project has received funding from the European LIFE Programme for Research and Innovation under grant agreement number 101077169. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or CINEA. Neither the European Union nor the granting authority can be held responsible for them.



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