

SRI2MARKET

Paving the way for the adoption of the
SRI into national regulation and market

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Project Objectives

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Support Member States on successfully planning for the rollout of the SRI in their national regulation and markets.

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SRI2MARKET will work for specific Member States and with general objectives that are differentiated accordingly.

Project Objectives

1. Member States with official test phases launched or with a decision to launch an official test phase: **Austria, Croatia** and **France**.

The main objectives of the project is to:

- be complementary to the planned national activities,
- become a link between the national test phases and the thematic SRI working groups
- showcase successes and obstacles of the testing phases so that other Member States can learn from them.

Project Objectives

2. Member States with active interest in the SRI: **Portugal** and **Spain**.

The main objectives of the project is to:

- support the Member States on moving forward with designing and implementing a testing phase when they choose to
- act as a catalyst for accelerating the relevant policy decisions by initiating stakeholder dialogues and making a series of tools and use cases available.

Project Objectives

3. Member States where SRI2MARKET can lay the groundwork for policy makers to decide how to proceed with the SRI: **Cyprus and Greece.**

The main objective of the project is to engage national policy and market stakeholders so that to create interest in the SRI and the opportunities that may emerge from it.

Consortium

| | |
|---|--------------------|
| IEECP – Institute for European Energy and Climate Policy | Netherlands |
| REHVA – Federation of European Heating, Ventilation and Air Conditioning Associations | Belgium |
| UPRC – University of Piraeus Research Center | Greece |
| HEBES – HEBES Intelligence | Greece |
| ADENE – The Portuguese Energy Agency | Portugal |
| AEE INTEC – Institute for Sustainable Technologies | Austria |
| CENER – National Renewable Energy Center | Spain |
| EIHP – Energy Institute Hrvoje Požar | Croatia |
| CEA – Cyprus Energy Agency | Cyprus |
| BOKU – University of Natural Resources and Life Sciences | Austria |
| R2M | France |
| EFINOVATIC | Spain |

Links with National Authorities

Austria

A current national project "SRI - Analysis & Test Phase Austria" intends to support the SRI testing phase in Austria. The national project is carried out through the cooperation of:

- BMK (Austrian Federal Ministry for Climate Action, Environment, Energy, Mobility, Innovation and Technology),
- OIB (Austrian Institute of Construction Engineering - The SRI falls under the coordination and implementation of the OIB)
- AEE INTEC
- BOKU.

Links with National Authorities

Croatia

The SRI test phase in Croatia is led by the Ministry of Physical Planning, Construction and State Assets and is supported by the **Energy Institute Hrvoje Pozar (EIHP)**.

The decision for the test phase was influenced by the funding of the SRI2MARKET.

Links with National Authorities

France

R2M is currently supporting the official French SRI testing phase in the context of the EC DG ENER technical assistance service for testing and implementation of the SRI.

To avoid overlaps, SRI2MARKET will specifically target industry actors – manufacturers of smart-building technologies and real estate actors – to demonstrate how the SRI can increase the market up-take of smart building technologies.

Links with National Authorities

Portugal

DGEG (Directorate-General for Energy and Geology) is the national authority in charge of implementing the EPBD requirements, including the SRI.

ADENE is the responsible authority in Portugal for the Energy Performance Certification (EPC) scheme and will play a pivotal role in the design of the national SRI rollout.

DGEG and ADENE have already engaged in informal conversations on the implementation of the SRI.

Links with National Authorities

Spain

IDAE (Institute for Diversification and Energy Saving) is the public organization in charge of the EPC schemes, as well as the SRI instrument.

CENER and **EFINOTATIC** are technical partners of IDEA, and part of the group of developers chaired by IDAE to provide technical perspective and advice regarding the future evolution and development of the EPC in Spain.

Links with National Authorities

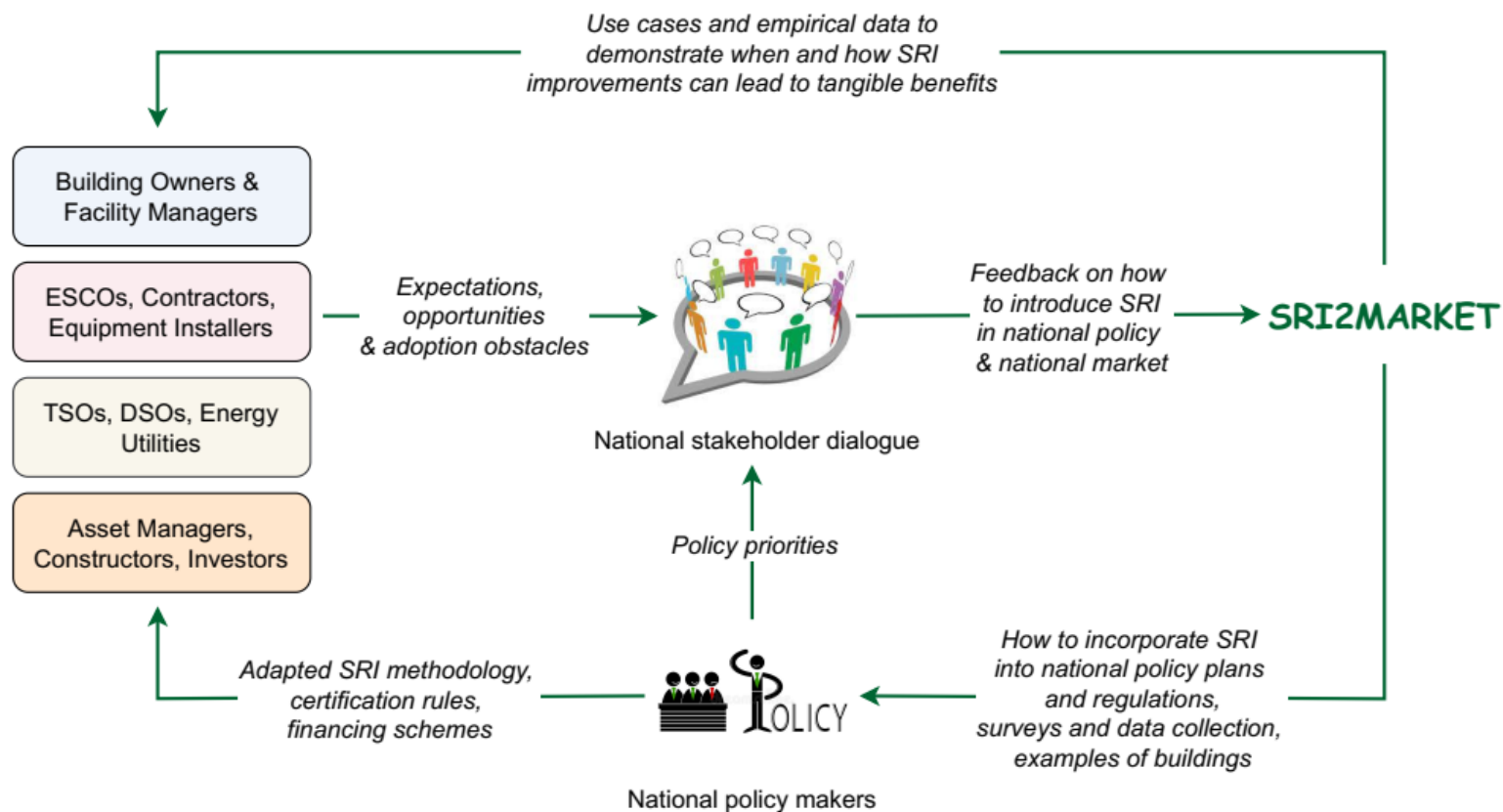
Cyprus

The Ministry of Energy, Commerce and Industry is the Competent Authority for Energy Performance of Buildings legislation. There is a well-established collaboration between the Ministry and the CEA.

Greece

The Centre for Renewable Energy Sources and Saving (CRESES) is the authority responsible for the Energy Performance of Buildings legislation, including the activities related to the SRI implementation.

Methodology



Methodology

Take into consideration national specificities and priorities

Member States wanting to promote specific capabilities in their national building stock and/or promote specific packages of technologies and energy efficiency measures.

Integration of EPC and SRI certification

Costs and benefits from introducing combined EPC-SRI assessments in the market. Synergies with other relevant EU schemes, policy instruments and standards.

Methodology

e-learning lessons on the SRI

The material will include information on the background and concept of the SRI, explanations of the services and the way they affect energy efficiency and demand flexibility, examples of conducting SRI assessments.

Repository of use cases for SRI upgrades

The cases will present (a) how specific technology upgrades in different types of technical in-building systems are translated into improvements in the SRI rating, and (b) what can be achieved, in terms of energy savings and demand flexibility.

Methodology

Setup of pilot campaigns at national level

The pilots serve three (3) objectives:

- Test the SRI assessment process under real life conditions.
- Collect practical information on the possible needs of the SRI assessors.
- Fuel the interest of the national market actors in the SRI instrument.

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Methodology

National stakeholder dialogues

A series of panels will be created in each targeted country, gathering national experts and stakeholders. The panels will be structured around specific issues so that to ensure a multidisciplinary approach:

- Flexibility to the power system
- Energy efficient buildings and SRI methodology
- Market adoption, smart energy services and technology packages

The goal is to ensure that the expectations and views of all interested parties are taken into account when designing the details for the implementation of SRI rollout plans.

Thank you!

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Work Structure

Work Package 2: Integration of the SRI with national regulation

T.2.1 Review of national context for the energy system and energy efficiency in buildings

T.2.2 Adapt the SRI calculation methodology to national specificities

T.2.3 Design public funding schemes to finance SRI upgrades

T.2.4 Evaluate alternative implementation paths for SRI certification

Work Structure

Work Package 3: Creation and support of demand for the SRI at national level

T.3.1 Development of the SRI2MARKET platform for SRI assessments

T.3.2 Provision of vocational training on SRI assessments

T.3.3 Setup of pilot campaigns at national level

T.3.4 Provision of recommendations to support decisions of building owners

T.3.5 Dissemination of business models to promote smartness upgrades

Work Structure

Work Package 4: Stakeholder engagement and roadmapping

T.4.1 Development of national stakeholder engagement plans

T.4.2 Setup of national expert panels

T.4.3 Coordination and cross-learning for national stakeholder consultations

T.4.4 Links and synergies with EU initiatives and projects

Work Structure

Work Package 5: Communication and dissemination

T.5.1 Communication and dissemination strategy

T.5.2 Project brand development and materials

T.5.3 Digital Dissemination

T.5.4 Events

Work Structure

Work Package 6: Sustainability, replication and exploitation of project results

T.6.1 Establish SRI communities

T.6.2 Support public authorities to implement the project results

T.6.3 Management, of key exploitable results

