

June 2022

Smart Readiness Indicator

Newsletter



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Editorial

Welcome to the SRI June 2022 update !

In this new edition :

- **SRI assessment package:** now available in EN, FR and DE
- **SRI Explained:** a new series of factsheets
- **SRI Platform Working Groups:** a word from the chairs
- **Smart Buildings key R&I priorities:** last chance to contribute
- **SRI awareness session** in Spanish
- **2nd SRI Platform plenary meeting:** stay tuned !

We hope you will enjoy this update.

SRI assessment package now available in English, French and German

The SRI assessment package comprises the SRI calculation framework, modelled in a MS Excel spreadsheet, and a practical guide for assessors focusing on the use of the spreadsheet tool.

It is now available in English 🇬🇧, French 🇫🇷, and German 🇩🇪, and can be requested by filling out [this EU Survey form](#).

Select your language/Choisissez votre langue/Wählen deine Sprache:

Français

Smart Readiness Indicator for Buildings

INFORMATIONS RELATIVES A L'EVALUATEUR

Nom [redacted]
Organisation [redacted]
Coordonnées
adresse électronique [redacted]
téléphone (facultatif) [redacted]

INFORMATIONS GENERALES SUR LE BATIMENT

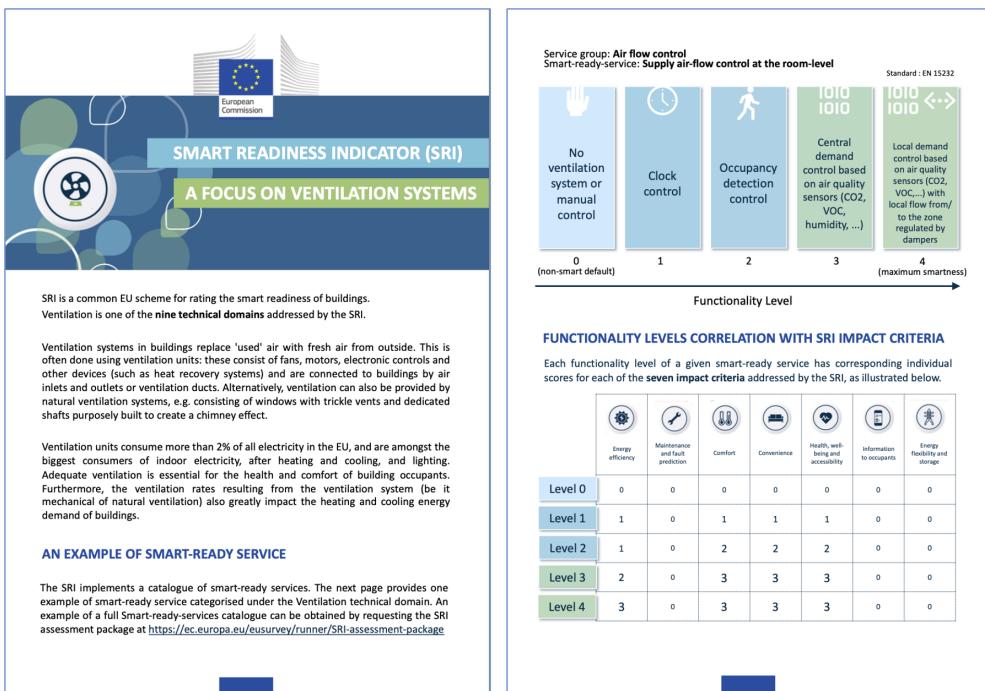
Type de bâtiment	residential
Utilisation du bâtiment	residential - single-family house
Localisation	Denmark
Zone climatique:	n/a
Surface de plancher nette du bâtiment	<200 m ²
Année de construction	<1960
Etat du bâtiment	Original
Brève description du bâtiment:	[redacted]
Adresse:	[redacted]

The assessment package is updated on a regular basis. Send us your comments and questions at support@smartreadinessindicator.eu.

SRI Explained | Ventilation factsheet

The SRI support team is developing a series of factsheets to illustrate with practical examples how smart readiness of buildings is assessed with the SRI indicator.

A [first factsheet](#) has been released: it is focused on **Ventilation** which is one of the nine technical domains addressed by the SRI.



Additional factsheets will be released in the coming weeks to provide further examples addressing the other SRI technical domains.

Read and download the factsheets as well as additional SRI material on the [Implementation page](#) of the SRI website (see section 'SRI resources').

SRI Platform Working Groups: a word from the chairs

Last month, the working groups 2 (Maintenance & potential extension of the SRI calculation methodology) and 3 (SRI value proposition and supporting measures) of the SRI platform held their kick-off meeting. In this newsletter, their chairs are introducing their vision for the work to be conducted over the coming months.

SRI platform Working Group 2 | Maintenance & potential extension of the SRI calculation methodology



Mariana Duarte, Smart Building & Digital Solutions Management Europe at [Johnson Controls](#)

How important will it be for the SRI scheme to be maintained on a regular basis ? : "The world is going through fast pace changes and people's expectations are increasing, bringing

Sustainability, Occupant health & well-being and Operational excellence to be the main drivers in the Building Industry. Digitalization is a growing and non-stoppable process, making buildings smarter, adding value to the day-to-day businesses and people's lives. The European Commission has also recognized this by stating that 'Europe must leverage the potential of digital transformation, which is a key enabler for reaching the Green Deal objectives'.

The Smart Readiness Indicator (SRI) is an important instrument that can support the planning, evaluation of the current status and decisions on the next

steps of a building development, taking into account the need to have Sustainable, Healthy and Operationally Excellent Buildings.

Having the SRI scheme implemented and maintained in the European market indicates the commitment from different stakeholders to better life quality and allows people to understand the environment around them. The SRI is a living indicator that changes depending on different circumstances and its long-term evaluation will show the support buildings give to the overall energy savings plans from different Member States. Nevertheless, it is essential to align the common methodology approved at the EU level as much as possible, to build an harmonized tool and related training scheme across the EU. This will enable analysis and comparison of the readiness level in different Member States and regions providing the basis for an inclusive and streamlined updating process.

In the SRI Working Group 2 we will discuss the maintenance & potential extension of the SRI calculation methodology, with the focus to generate an outcome that would be easy to maintain and that would create a more unified and constant methodology, allowing the member states to implement a process with little fluctuation and more constancy."

SRI platform Working Group 3 | [SRI value proposition and supporting measures](#)



Andrei Vladimir Lițiu, Building Performance Adviser at [REHVA](#) & Executive Director at [EPB Center](#)

Do you believe in the SRI potential to drive the adoption of smart building technologies ? : "The effective implementation and roll-out of the SRI throughout Europe would have a transformative impact on the buildings sector. Similar to EU's energy labelling framework regulation, the SRI could raise the public's awareness and enhance the perception of smart building technologies.

I am convinced this is a key prerequisite policy step to reaping the benefits of smart buildings in their operation, as the end goal, under a holistic approach looking at the people (& businesses), the building performance and the (re)active role in the broader energy system.

In this respect, the SRI platform and its working groups play a facilitating role, fostering a strong community of stakeholders committed to advancing the mantra of 'going farther together' in accordance with the EU's motto 'United in diversity'. "



Christophe Grabielle, Real-estate expert and Managing Director at [CG TALON](#)

Why is SRI useful ? : "Digitalization of the real estate sector has accelerated drastically over the past decade, in tandem with a growing political and social demand for technology-centric energy efficient buildings, designed to account for the health, and well-being of users. New regulation and guidance will be required to achieve discipline and credibility in the sustainable building and renovation wave that will mark the next decade. This is where the SRI comes into its own.

Uniform, precise, and rigorous regulation will be key to prevent confusion, amidst the immensity of solutions proposed by current players in the construction industry as well as by outside players from less experienced fields. The SRI will provide a clear and consistent measure in accordance with a frame of

reference accessible to the public, in a credible manner, bound by rules that will ensure organizational, methodological and scientific quality.

The SRI will thus have mechanical virtues: it will offer a technically unbiased representation of what is to be achieved in an intelligent building, almost acting as a judge of peace. The comparative potential embodied in this smart indicator will lie, finally, in its durability and scope in this evolving technological and technical environment. These are, in my opinion, major success factors for this new EU scheme."

Key Smart Buildings R&I priorities: last chance to contribute

Share your view to help shaping the next related calls of the Horizon Europe funding programme and in general supports the further uptake of smart buildings.



The [SmartBuilt4EU](#) project is in the process of drafting the European Strategic Research and Innovation Agenda on Smart buildings. A preliminary list of 10 research and innovation priorities has been prepared.

Please spend 5 minutes to review these and provide your feedback. Your view really matters since it will directly help shaping the topics of future European research and innovation funding and related policies.

 [Participate to the survey](#)

Events

SRI awareness session in Spanish on 30 June

On June 30th, 2022, 10:00 to 12:30, an online SRI awareness session is organised in Spanish .



Sesión Informativa Sobre el Indicador Smart Readiness

30 de junio, 2022 | 10:00 à 12:30
En línea via R2M Academy

https://smartbuilt4eu.eu/
@SmartBuilt4EU Project
@SmartBuilt4EU

Organized by the EU H2020 [SmartBuilt4EU](#) Project, this webinar will present the main operating principles of the SRI indicator, ongoing initiatives in Spain, and a selection of work and tools developed to facilitate the understanding and deployment of the SRI.

Presentations will be delivered by [ECTP](#), [IDAE](#), [R2M Solution](#), [EURAC](#) and [CENER](#).

Full programme and registration through [this link](#).

Note: In September, SmartBuilt4EU will also organise SRI awareness session in Italian . Details will be announced in the next SRI newsletter. A French SRI awareness session was also organised on 1st April. Recording and presentations are available [here](#).

Stay tuned | SRI Platform 2nd plenary meeting

The SRI platform serves to promote and support the testing and implementation of the SRI. This meeting gathers Member States and all stakeholders interested in the SRI to facilitate interaction and discussion on technical, regulatory and implementation aspects of the SRI.



Smart Readiness Indicator (SRI)

This 2nd plenary meeting of the SRI platform will update on the progress of the SRI testing phases by Member States. It will also report on the work con-

ducted by the three Working Groups of the platform.

Stay tuned: the next plenary meeting will be scheduled **beginning of October**. A save the date message will be circulated at a later stage.

News and updates on the implementation of the smart readiness indicator (SRI) under the energy performance of buildings directive (EPBD).

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