

Shaping a valuable Smart Readiness Indicator (SRI) for buildings

Contribution to SRI Topical Groups A & B

smartEn – Smart Energy Europe supports the ongoing efforts of the new SRI consortium to define a valuable Smart Readiness Indicator (SRI) for buildings, to be deployed across Europe.

We appreciate the working method that allows stakeholders to share opinions and suggestions on how to fine-tune the SRI. Beyond the verbal remarks already outlined during the conference calls of both Topical Groups A and B, smartEn would like to provide the following written inputs:

- The SRI should **inform** facility managers/owners/occupants about the smart services that are currently present in their buildings and also the potential smart services that could be added.
The degree of complexity of information provided should depend on the SRI assessment type:
 - **“Method A”** should simply raise awareness among owners/occupants of **existing residential and small non-residential buildings**. It should be carried out through a **self-assessment** that should reflect all 3 functionalities set out in the EPBD review: **the readiness for demand-side flexible should be clearly assessed through Method A**.
In order to ease such self-assessment, households should be able to **compare their buildings with a reference case**, to realize and determine in a simple way how similar/dissimilar their building is in comparison to an ideal smart and active building.
 - **“Method B”** should involve a **third-party assessor** to define:
 - an **SRI certificate** that signals **both a single score for the building and individual impact scores** that this is built upon;
 - an **SRI report** to complement the certificate and provide insights to building owners on how to upgrade the smartness of their building with **specific investment recommendations**.
 - Both of them should be integrated into a new, effective, and comprehensive certification for buildings, **tied with financial/fiscal incentives** and **fully integrated into energy and climate policies** driving EU climate neutrality.
- A **Steering Committee** is needed to update the SRI framework **every year** to ensure product innovations are included in the catalogue of services and methodology.
A **subgroup of this Committee** should be tasked to investigate **how to move towards Method C**, i.e. move the SRI towards a quantitative building performance indicator.