

WiredScore x BCA

Alignment

WiredScore announces alignment of its SmartScore certification with the BCA Green Mark Intelligence Section



The SmartScore and GM: 2021 Intelligence Section credit recognition

WiredScore is excited to announce an alignment of its SmartScore certification with the Intelligence (In) Section of the Green Mark 2021 (GM: 2021) certification, developed by the Building & Construction Authority (BCA) in Singapore.

The SmartScore certification shares one very important goal with the BCA Green Mark 2021 Intelligence Section: supporting the development of buildings that prioritize enhanced building performance using smart technologies.

By identifying synergies between specific criteria in building standards, this alignment enables landlords and developers to seek dual acknowledgment from more than one rating system. The main advantage of alignment is that aspects of one certification will complement aspects of another, streamlining the delivery of a project and enhancing its ability to strive for both certifications simultaneously.

The SmartScore and Intelligence Sections contain synergies, and while both certifications are separate, some of their criteria are related.

Projects pursuing either or both certifications should continue to submit documentation through the regular certification process for each system.

- Any building that has achieved the Green Mark 2021 In badge will be awarded 2 credits within the Innovation section of the SmartScore certification.
- Any building that scores SmartScore Gold or SmartScore Platinum will be awarded 1 and 2 points respectively towards their Green Mark 2021 In Section.

Why was the alignment introduced?

Sustainability and smart in the built environment are inherently closely connected and, increasingly, interdependent.



The built environment is responsible for 40% of global carbon emissions.

As such, the industry has a moral imperative to take a lead in combating climate change.

Technology is now at a point where it can - and should - play a significant part in this, enabling buildings to meet high standards of sustainability, all while delivering an exceptional user experience, healthier and more cost-efficient spaces, and future-proofed buildings.

A new generation of user-friendly technology creates new ways in which to create and manage sustainable, environmental, and well-being performance across the lifecycle of buildings and places. This includes:



Analytics to optimize building systems in real-time, reducing energy consumption.



Provision of information for building users to allow them to make informed sustainable choices.



Faster, easier design and engineering tools to plan for high performance.



Increasingly ubiquitous sensors, controls, and data connections to help realize and sustain performance in operations, enhancing maintainability.



The ability to gather and process data and digital building models to understand and improve the performance of buildings.



Infrastructure that can withstand future technological development, and mitigate risks (e.g. data privacy and cyber risks) that are associated with smart technology.

By introducing the alignment, WiredScore is able to provide guidance on the adoption of technologies that are crucial in the design and management of smart, healthy, and sustainable buildings. This will help to create a built world that better serves the users of the space, as well as the environment.

How should a building design team utilize the alignment?

Design teams can use the alignment to enhance integrated strategies that create wellness-oriented and sustainable indoor environments, leveraging smart technologies whilst protecting company and individual data.

Aspects of both the SmartScore scorecard and the Intelligence section share the same intent and enhance one another – developers and building design teams can benefit from the shared goal and similarities between the two certifications, making for a more efficient process when it comes to striving for both certifications simultaneously and, ultimately, create a building that's wholly user-centric.

[Find out more about BCA Green Mark 2021](#)



What is SmartScore certification?

SmartScore is the global smart building certification that evaluates, improves, benchmarks, and promotes cutting-edge smart technology in the built world.

Developed in 2020 by WiredScore - in consultation with the WiredScore Smart Council, a group of 90+ leading landlords, occupiers, and technical experts - and launched in April 2021, SmartScore is the global smart building certification that evaluates, improves, benchmarks, and promotes cutting-edge smart technology in the built world. As the global standard for smart buildings, SmartScore certification helps landlords and developers build cutting-edge smart buildings that deliver exceptional user experiences, drive cost efficiency, meet high standards of sustainability, and are fully future-proof.

[Find out more about SmartScore](#)



SmartScore
PLATINUM

A SmartScore Certified building innovates beyond the typical legacy building, with some technology in place to begin to improve the outcomes delivered to users, improving efficiency, experience and sustainability.



SmartScore
GOLD

A SmartScore Silver building demonstrates a good level of innovation, using technology to improve the outcomes delivered to the users and creating an efficient, inspirational, sustainable and future-proof building.



SmartScore
SILVER

A SmartScore Gold building demonstrates a high level of innovation with an outstanding use of technology and processes to deliver excellent outcomes to the users and creating a truly efficient, inspirational, sustainable and future-proof building.



SmartScore
CERTIFIED

A SmartScore Platinum building demonstrates cutting edge innovation with the use of market-leading technology, processes and automation to deliver world class outcomes to all users of the building and creating the most efficient, inspirational, sustainable and future-proof building.