



WiFi Performance Report and Heat Maps



HOUSE TYPE REF	EXAMPLE
NUMBER OF FLOORS	2
AREAS ASSESSED	Indoor Core Living Area
DATE OF ASSESSMENT	25.07.2025
EXPIRATION DATE	24.07.2027
CERTIFICATE NUMBER	EXAMPLE

WiFi Performance Report

Signal Strength - sometimes called coverage - is the most basic requirement for a wireless network.

As a general guideline, low signal strength means unreliable connections, and low data throughput.

The **WiFi Performance Report** for new build house types defines levels of connection strength rated from 'A+' as most optimal wireless coverage to 'D' as the basic requirement for WiFi achieved.

Below is representation of the wireless signal strength on each floor. The greener, the better.

A WiFi Performance rating is determined through software-based technical testing, considering factors such as building type, construction materials, cabling infrastructure, and other relevant detail influencing wireless coverage.

EXAMPLE

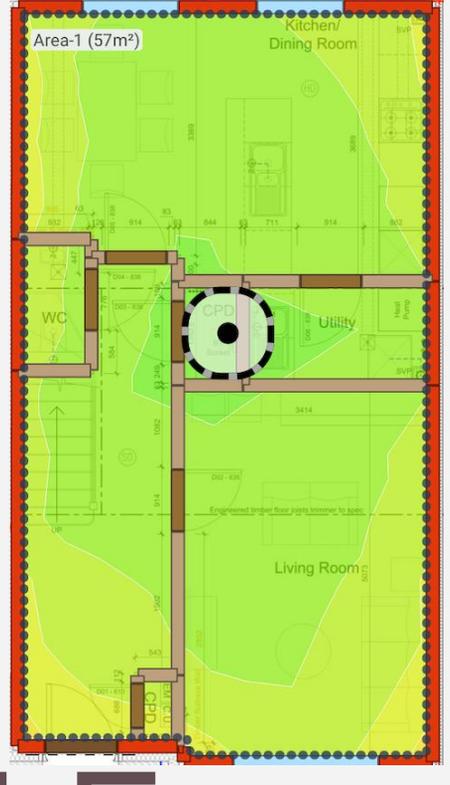
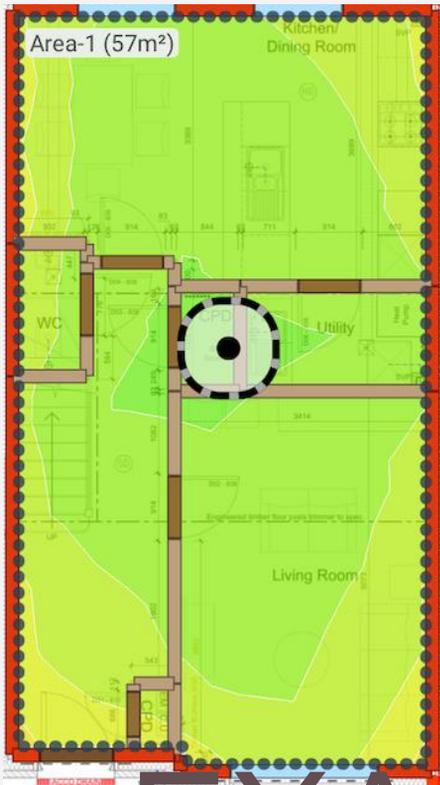
More details about each rating category are available in the Technical Guide at: <https://www.wificertify.com/guide>

The Technical Guide is a live document, subject to regular updates to reflect advancements in WiFi standards and best practices.

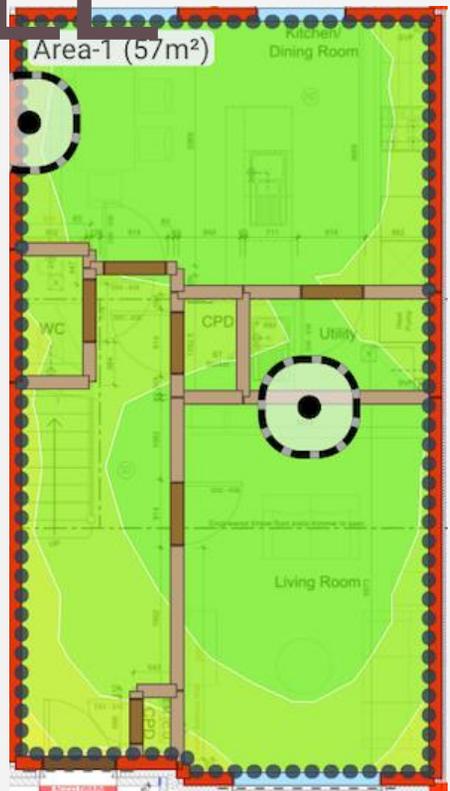
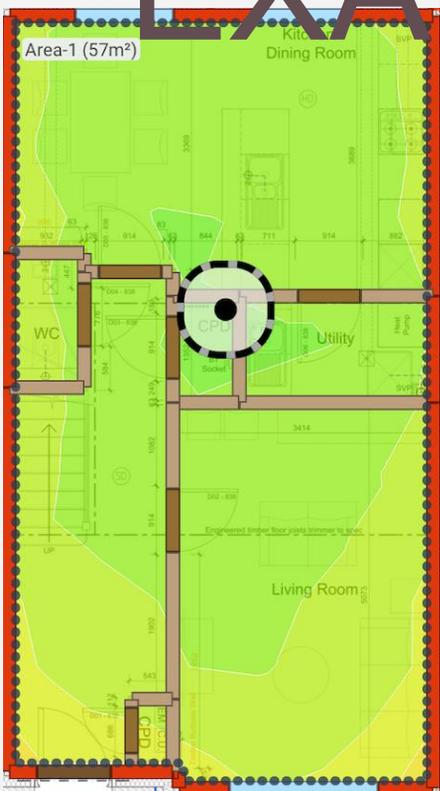
A house type report is valid for a period of two (2) years. Upon expiry or design changes during this period, re-certification is required to assess the current rating and issue recommendations for improvement where necessary.

The heat maps on the following page show the locations to plug in access points to achieve optimal WiFi coverage. It is not an obligation to provide the access points to achieve the targeted rating.

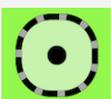
Ground Floor



EXAMPLE



Heatmap Key



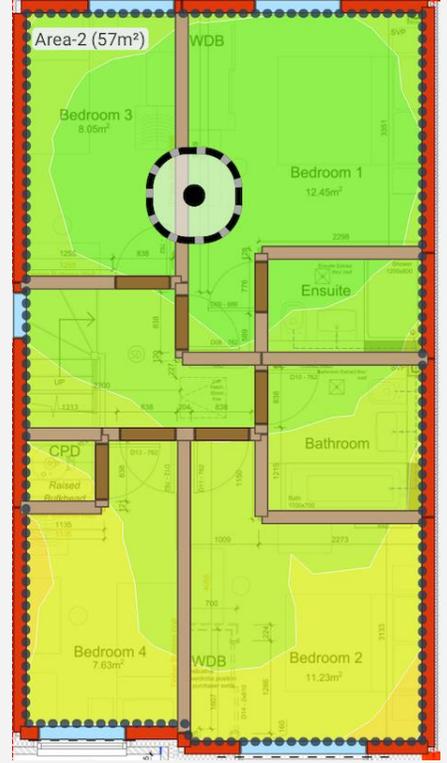
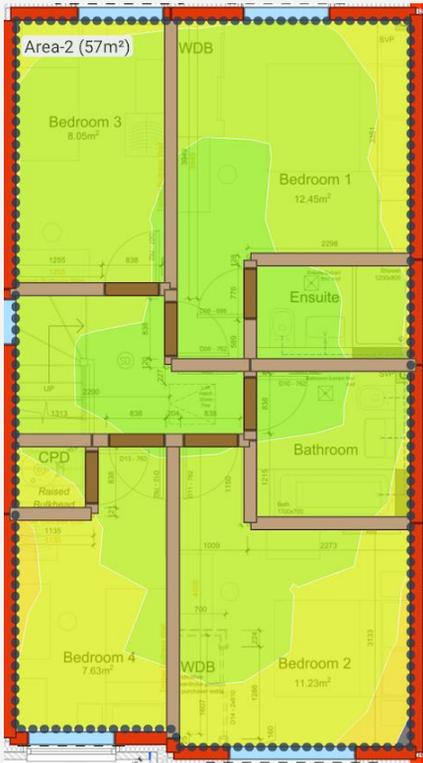
Connection Point



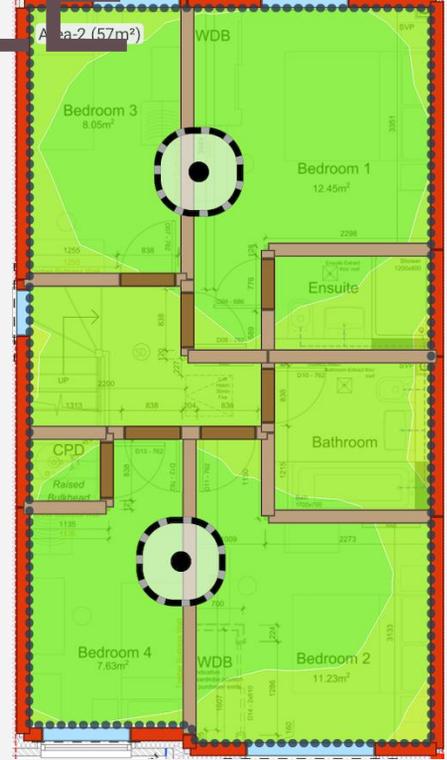
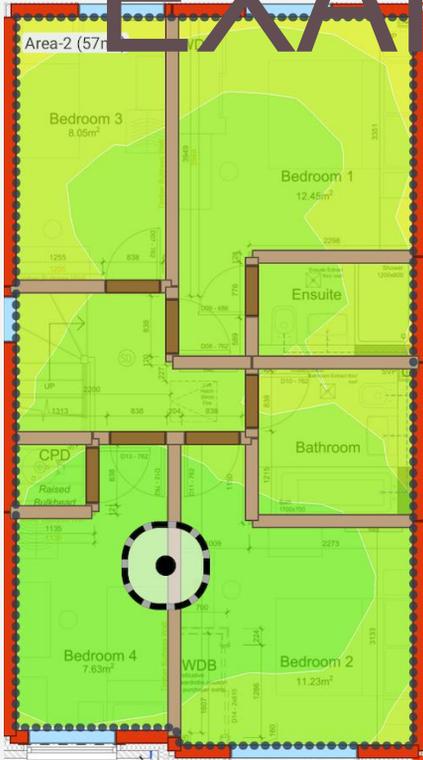
Weak

Strong

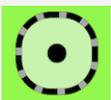
First Floor



EXAMPLE



Heatmap Key



Connection Point



Weak

Strong

Statement

1. All house types are heat mapped and certified for WiFi coverage, not bandwidth
2. New build house types can be rated A+, A, B, D. The C rating is definable in existing dwellings
3. WiFi Certify cannot guarantee WiFi speed which is dependent on many factors outside of our remit or control
4. This certification is issued on the assumption that Cat6 cables have been installed and tested by the house developer or subcontractor – installed from each network point back to router location
5. Power connection must be live and a power socket available in the location of each access point as per the relevant heat map rating. PoE (power over ethernet) would be a suitable alternative if no power socket would be available.
6. This house type has been heat mapped up to WiFi 7 generation
7. Once certified, the rating achieved by this house type and all associated certified plots will be available on a WiFi Performance Certification database
8. This house type is certified for two years after which re-certification will be required. Recertification will be required if this house type undergoes design changes within the validity of the original certificate as well
9. WiFi Certify will supply the client with marketing assets to enable promotional materials
10. The Developer client agrees to certify each plot they build from the certified house types for a minimum period of two years
11. The Developer client can only market and promote their homes as certified within the validity period of the certification.
12. The developer can promote the certification only when associated with certified plots but not for plots of the house type that have not been certified individually
13. The rating has been achieved only on areas assessed, listed above
14. This statement complements the full Terms that can be found following this link: <https://www.wificertify.com/terms/>

