



6 RENTED FLATS: RETRO-FIT MANAGED WI-FI SOLUTION

This property consists of three flats spanning over three floors. There are six total users that will be benefitting from this managed Wi-Fi solution. This particular Wi-Fi installation was a retro-fit for a fully refurbished property. The landlord requested a custom retro-fit for a fully managed Wi-Fi solution.



Signal

-67 dBm Wi-Fi signal was required for all tenanted areas in the property, meaning all three flats.



Coverage

A secure, roaming Wi-Fi was required throughout the whole building. This means that the signal needs to reach all three floors.



Capacity

End users were professionals that work from home. Therefore, sufficient capacity was needed for all end users to use the internet concurrently.





OUR RETRO-FIT WI-FI SOLUTION

- The installation involved: installing a network link cable to the router location from the external infrastructure and commissioning a fibre optic broadband service.
- The next step was to: wall mount the main router, a POE switch and controller. 3x CAT6 data cables were installed, terminated and tested. 3x Wi-Fi access points were also mounted throughout the property.
- After that, all that was left was: configuring the Wi-Fi networks, final testing from all areas and providing log on details for the tenants.



THE RESULT

The result of our Wi-Fi retro-fit installation was a seamless roaming Wi-Fi service and offering a strong and reliable Wi-Fi connection to all tenanted areas, allowing users to simultaneously video call, game work from home and stream.

