



Superfast Broadband Strategy (SBSS)

Overview

The facility to provide Superfast Broadband shall be designed to enable Superfast Broadband (24mbps+) to be provided to businesses and residential units within the development area.

Existing Telecoms Service Providers

The following telecoms-providers services are present around the perimeter of the site:

- Verizon business
- Openreach BT
- Global Crossing / Fibrenet
- KCOM Group

Proposed Infrastructure

A new duct route for telecoms services (both broadband and voice) will be provided to service the development. A dedicated telecoms frame room will be provided within the development from which services to apartments and retail units will be routed. The frame room would also house any specialist fibre transmission equipment.

The new ducts would break into the existing service provider(s) duct work network at an appropriate location.

Pre-Development Discussions with Telecoms Service Providers

Discussions are ongoing with the existing service providers, as well as provider Hyperoptic, to establish their requirements to enable Superfast Broadband to be provided to the development.

In order to allow Superfast Broadband to be installed to the development a dedicated fibre network cable may have to be installed from a local exchange to the new frame room. This cable would be routed via existing and new duct work.

The applicant is aware that BT Infinity (Superfast Broadband) exists in the vicinity of application site, however it is unknown whether these will be provided as well as BT Openreach services since many other providers are known to deal with business accounts only. As such Hyperoptic are likely to be the primary source.

Design Development

The above criteria will be further developed and rationalised during the project design stage and following the grant of planning permission in consultation with the developer and service providers.