

## XL (ADSL) Broadband

### How broadband sync speeds are affected by line length

Speeds shown are for illustrative purposes  
Actual speeds will vary as they are affected line length and the quality of the line  
Visit [www.pulse8broadband.co.uk](http://www.pulse8broadband.co.uk) for estimated speeds & availability



Property

Copper wires run all the way from your property to the exchange



Telephone Exchange

The closer your property is to the Exchange the faster your sync speed



200Mtrs

18Mbps Sync Speed



Telephone Exchange

Your speeds decrease as your distance increases



700Mtrs to exchange

15Mb Sync Speed



Telephone Exchange



1500Mtrs to exchange

10Mbps Sync Speed



Telephone Exchange



2500Mtrs to exchange

7Mbps Sync Speed



Telephone Exchange



3800Mtrs to exchange

3Mbps Sync Speed

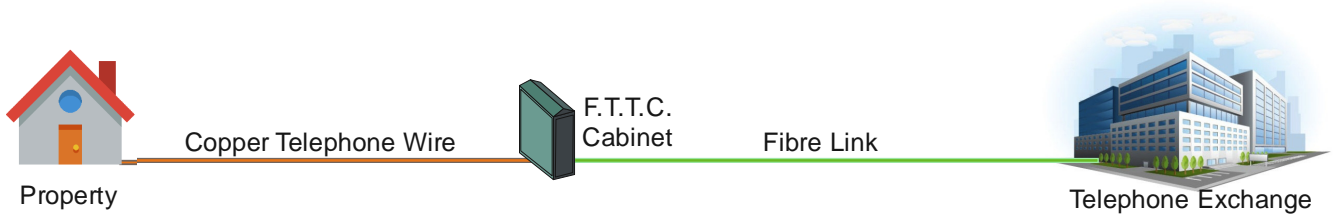


Telephone Exchange

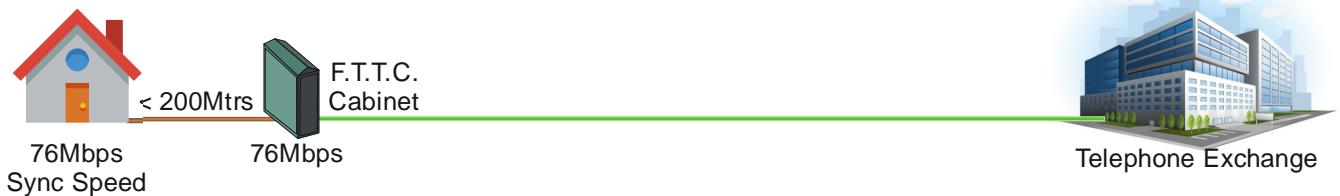
## 38Mbps /76Mbps (FTTC) Broadband

### How Fibreoptic broadband sync speeds are affected by line length

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The closer your property is to the nearest green FTTC cabinet the faster your sync speed



Your speeds decrease as your distance increases

