

# Airband and your Community Bettws-Y- Crwyn , Bucknell ,Clun ,Llanfair Waterdine & Stowe

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## Agenda

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**Founded in 2009, Airband is an independent internet service provider (ISP) bringing high speed broadband to homes, business and industry in rural and hard-to-reach areas.**

We are proud to work with the Department for Digital, Culture, Media & Sport (DCMS), BDUK, local authorities and communities to build high availability infrastructure that residents, businesses and other ISPs can access to help overcome the UK's digital divide.

Trusted by governments, industry partners and communities to bring the fastest, most reliable broadband service to rural communities, industrial parks and outdoor sites.

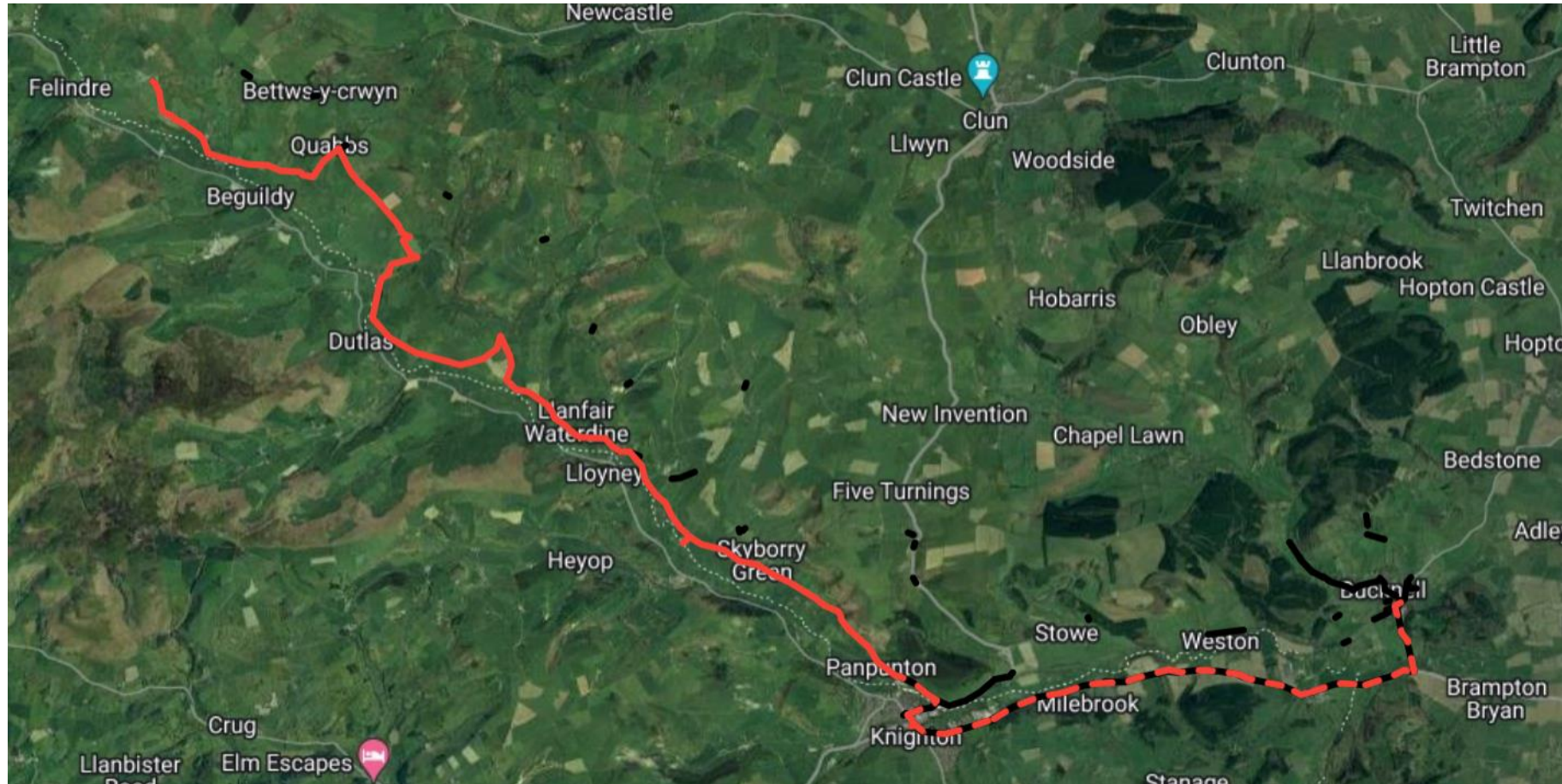


# Project Overview

- Airband has been working in your area over recent months building essential broadband infrastructure. This is part of a new ultrafast Fibre-to-the-Premises (FTTP) broadband network we are providing across a large part of rural Shropshire on behalf of the publicly funded [Connecting Shropshire](#) broadband programme.
- To date, we have provided over 14,000 homes and businesses in Shropshire with access to superfast broadband and we are now delivering a full fibre service, capable of delivering speeds of up to 1Gbps, to a further 15,000 premises over the next three years.
- We are pleased to confirm that construction of this new network is well underway in your area and is due for completion at the end of Summer 2022. Many customers will be able to connect sooner than that as the network goes “live” in phases.

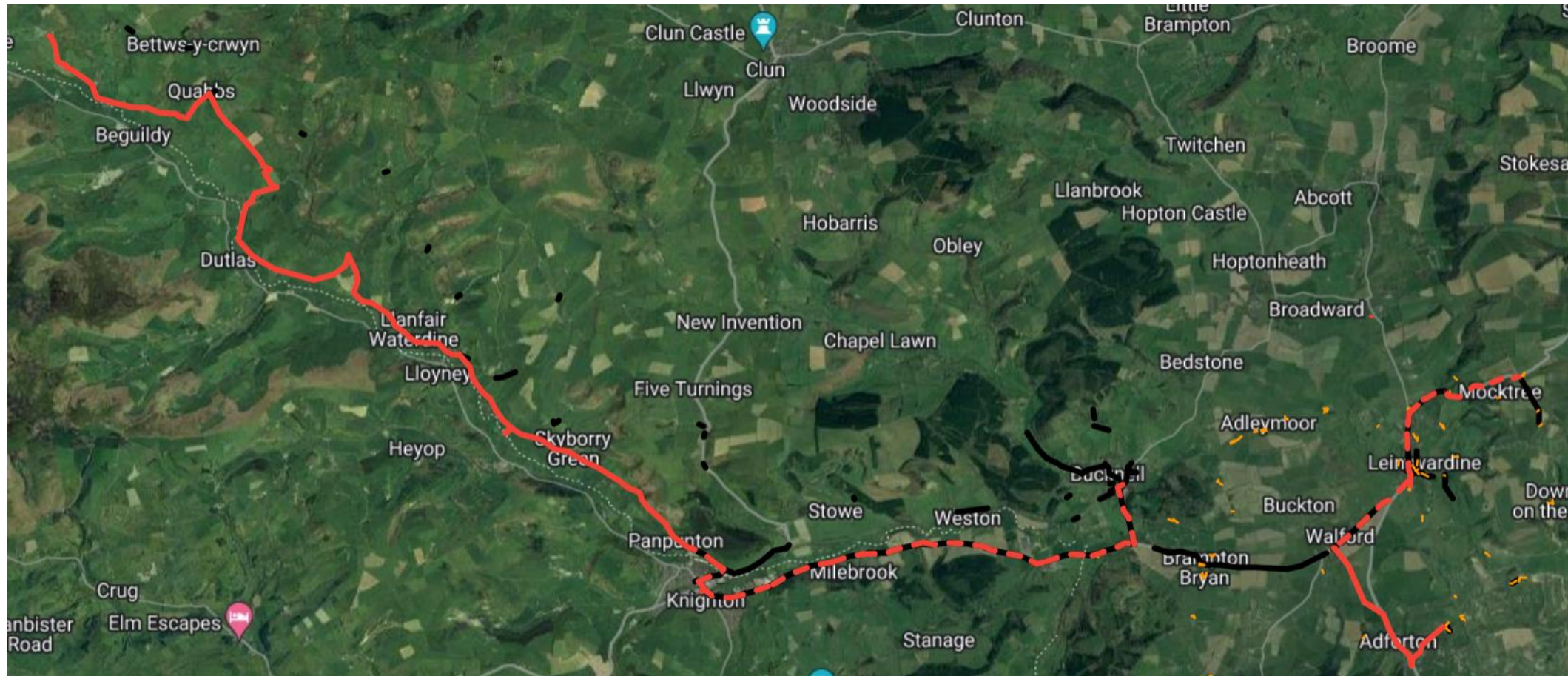


# SF038



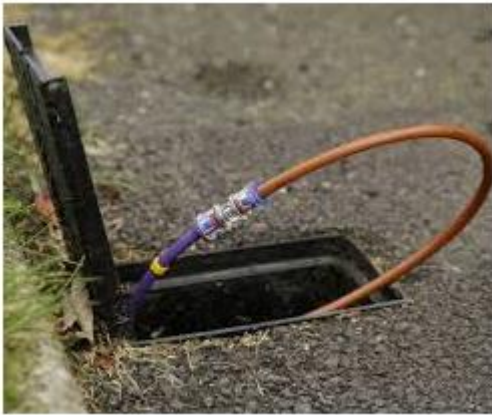


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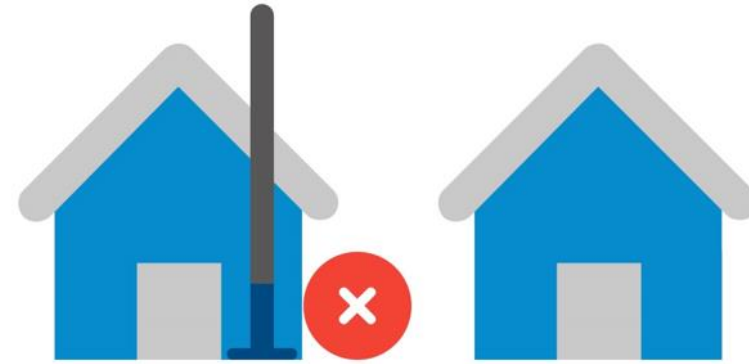
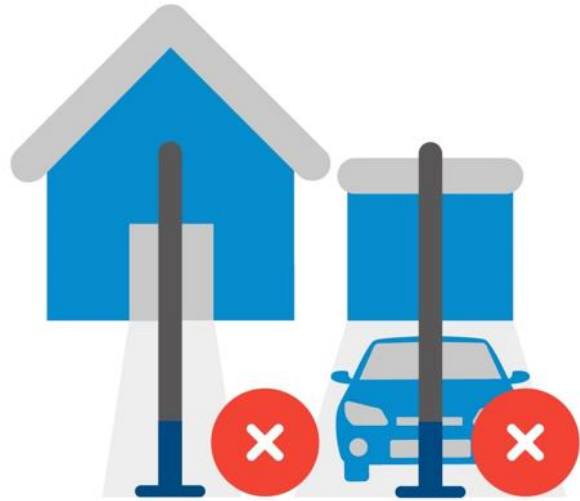


# Infrastructure

Connections to homes can be a mixture of overhead using poles and underground using Toby Boxes.



# Infrastructure - poles





# Infrastructure – Pole Process (Airband)

1. Pole positions confirmed at survey stage – all options considered
2. Pole notices issued for public notification in proximity of proposed pole position (lamp post, tree, public verge) or letters delivered where site is unavailable
3. 28 days notice submitted to local planning officer for permitted development, Parish Council Clerk copied in
4. Planning officer acknowledges notification
5. Pole installed after 28 days and pole notice attached – any valid objections to be received in writing for consideration

# Infrastructure – permitted development

Airband poles are considered as permitted development as they are for the purposes of fixed line broadband in accordance with Part 16 of Schedule 2 to the Town and Country (General Permitted Development) (England) Order 2015. In accordance with the Electronic Communications Code (Conditions and Restrictions) Regulations 2003 Airband are required to give the Local Planning Authority 28 days notice before a pole is erected.

# Infrastructure – Highways Land

If the poles are proposed on Highway owned land (pavements, road verges etc) Airband has a process to agree these with Shropshire Council.

If the poles/cabinets are proposed on privately owned land Airband will need consent from the landowner with a wayleave agreement.



# Infrastructure – Highways Land

The following are examples of issues the planning officer can consider:

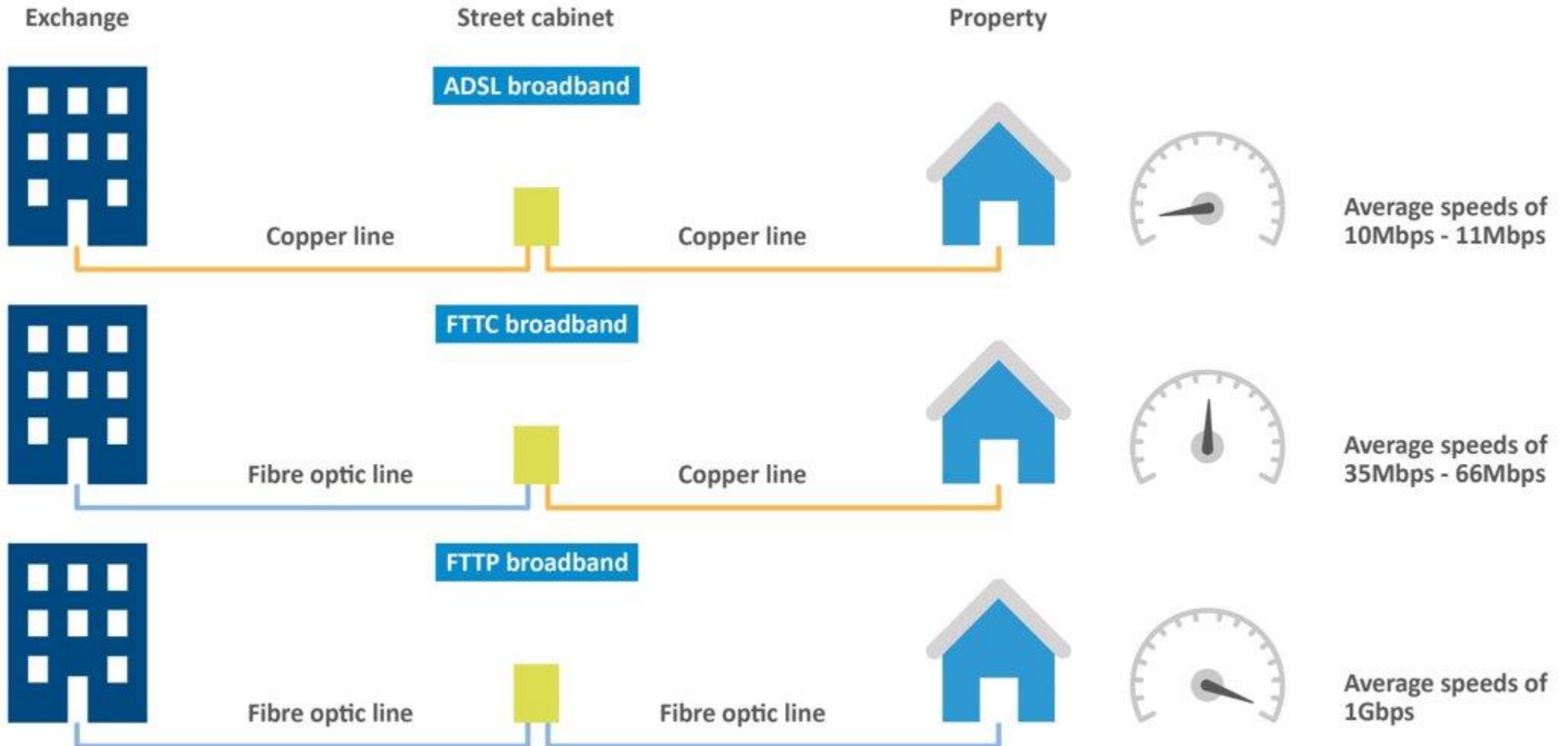
- Must not obstruct means of entering/exiting land
- Should not narrow footway below 1m wide
- Should be sited at the back of a footway unless this would provide a significant security risk in terms of enabling access
- Should not impact visibility at junctions
- Should not be sited adjacent to listed buildings or ancient monuments
- Should be sited to minimise prominence in the landscape

# Infrastructure – Planning Officer

Examples of issues planning officers cannot consider are:

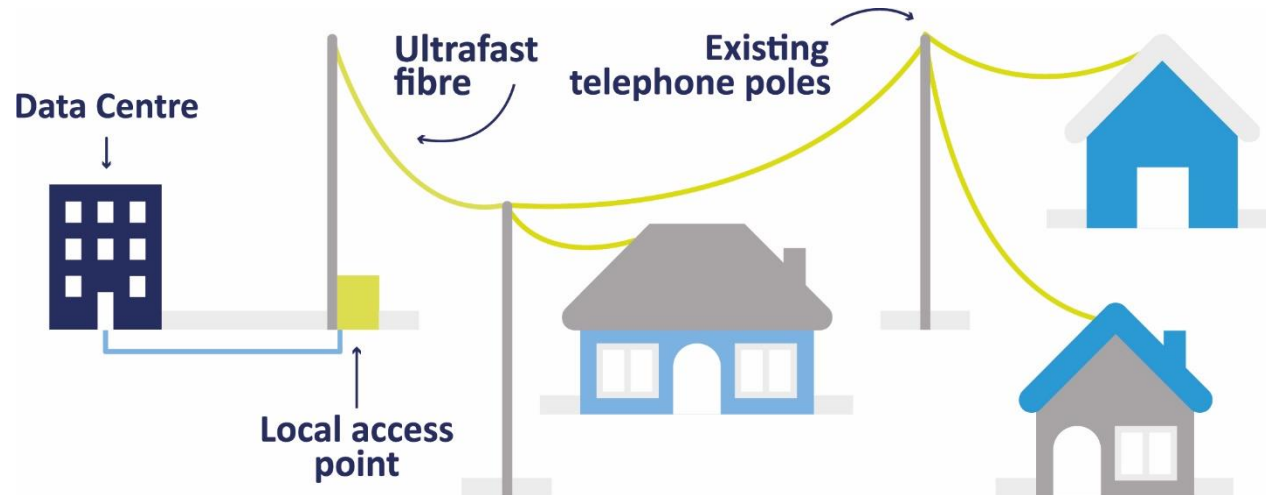
- Impact on a view
- Whether or not the poles/cabinets are needed
- Individual views on their personal broadband connections
- Land ownership issues

# UK Broadband





# Fibre-to-the-Premises (FTTP)



## What does FTTP stand for?

FTTP stands for Fibre To The Premises. At Airband we provide this service across our network, bringing ultrafast speeds of up to 1Gbps to our customers in more rural areas. There's no line rental or phone line required, so the price you see is the price you get.




## What is Fibre To The Premises (FTTP)?




Fibre To The Premises (FTTP) replaces old copper broadband lines; fibre optic cables are run from your local exchange direct to your premises.

## Fibre broadband that's faster and more reliable

Because the fibre cable comes right into the building, there is less 'contention' which gives you a faster and more reliable broadband experience.

# Broadband Packages

<b>Fibre 100</b>		<b>£30</b> per month	
 <b>100<sup>+</sup>Mbps</b> Download	 <b>25<sup>+</sup>Mbps</b> Upload	 <b>1x FREE</b> Linksys router	
<b>Download range:</b> 80-100Mbps <sup>†</sup>		<b>Contract:</b> 18 months	<b>Installation:</b> £99

<b>Fibre 250</b>		<b>£37</b> per month	
 <b>250<sup>+</sup>Mbps</b> Download	 <b>50<sup>+</sup>Mbps</b> Upload	 <b>1x FREE</b> Linksys router	
<b>Download range:</b> 200-250Mbps <sup>†</sup>		<b>Contract:</b> 18 months	<b>Installation:</b> £99

Prices correct at the current time and are subject to change

Business packages and enhanced SLAs available

# Installation



**Twist Port**



**Fibre Router**



## **What is the installation cost?**

A standard installation is £99 subject to survey

## **How will you get to my premise?**

To minimise disruption wherever possible we will use existing ducts and telegraph poles to bring the fibre underground or overhead, however some premises may require additional infrastructure.

## **I am in a contract; can I wait to sign up?**

A range of options are also available for people wishing to switch contract. Please contact us to find out more

## **Can I upgrade my service speeds?**

We can offer upgrade packages for extra speeds during the life of your contract.

## **What support services do you offer?**

Our helpdesk operates 24 hours a day, 7 days a week. All residential packages come with a free standard 5-day Service Level Agreement (SLA). Enhanced SLA's and business services are available.

# Next Steps

## HOW TO GET ULTRAFAST Fibre Broadband



1

### REGISTER INTEREST

Visit [www.airband.co.uk](http://www.airband.co.uk)  
and enter your  
postcode in the handy  
coverage checker.



2

### KEEP IN TOUCH

While the network is being  
built, **we'll keep you updated  
regularly** via email to let you  
know how the project  
is going and when we expect  
to start taking orders and  
installing customers.



3

### GET ONLINE

You'll get a **FREE** survey to triple check  
there are no issues with you getting  
a connection, then an Airband engineer  
will connect a fibre optic cable from  
the nearest telegraph pole or  
underground duct to your property, then  
connect to your router\*. **Hey presto –  
ultrafast fibre broadband!**