

## Fact Check: the appearance



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In order to give mobile connectivity to an area a mast usually needs to be built. A lot of different factors are taken into account when looking for the right place for a mast. It needs to offer the best mobile connectivity for you so it needs to be in sight of the area it needs to cover. But we also try to make sure it does not impact on the people who live there.

## The Facts

Understanding your needs means we will be able to build the right mast at the right height to give you the best connectivity.

- Masts will usually be less than 15metres out of the ground.
- Masts will be made of wood rather than metal.
- If you are interested in finding out more about the reasons why a mast can work in a particular area visit our website for more information.

## Benefits

In the UK, towns and cities already have the technology we want to give you. We want to make sure that it helps your life but also helps bring people to the area either to live or visit. We know that not having mobile connectivity stops people moving into areas and has made some move away. This can have a negative effect on an area. There are many more positives that fast and reliable mobile connectivity can bring including:

- The chance to speak with friends, families as well as services such as the NHS and Health and Social Care to help with loneliness
- The chance to get to talk current and future customers as well as offering more opportunities when they visit including making sure they experience all there is to offer in an area

- It can play a big part in sharing 'real time' information which can help monitor water levels that risk flooding communities and destroying bridges and roads
- To help the Emergency Service teams such as Mountain Rescue find people who have been lost or injured

But by listening to your stories – finding out about your issues and needs - we can find out more and keep you at the heart of how mobile connectivity is developed. With a joint vision we can connect you to the right mobile solutions.

## About us

The project is a Department for Digital, Culture, Media and Sport 5G testbed and trials project. We are exploring the extent that mobile access can connect people and improve lives. The project is set to last until March 2022 and whilst it is working the County Council will be working to assess if and how connectivity can continue past the end date.

Our consortium is made up of several organisations: Quickline Communications Ltd – the lead partner; North Yorkshire County Council; the Universities of York and Lancaster; Cybermoor; Safenetics; Flo-culture; and Wireless Coverage.

For more information and to become involved with the project, visit [www.mobileaccessnorthyorkshire.co.uk](http://www.mobileaccessnorthyorkshire.co.uk)