

WHAT BUSINESS BROADBAND SPEED IS FAST ENOUGH?

Businesses of all shapes and sizes are reliant in some capacity on broadband to conduct their operations. Let's look at some everyday work tasks and consider what speed you'll need to complete them, as well as ensuring continuity of operations for both your customers and your employees.



WHY ARE BROADBAND NETWORKS UNDER SO MUCH PRESSURE?

With more teams working remotely than ever before, broadband network infrastructure across the globe is under immense pressure. This is no surprise when we consider the sheer volume of users online and the scale of data being uploaded, downloaded and streamed every second of every day.



WHAT DOES THIS MEAN FOR BUSINESSES?

Simply put, if your broadband connection is too slow, it directly impacts your employee's ability to do their job. For you and your team to work efficiently, you need a fast and reliable broadband connection. Here are a few examples of typical daily work tasks, along with the minimum speed you'll need to carry them out effectively:



DOWNLOADING AND UPLOADING

Download speed refers to how quickly you can download content such as websites, and files and stream videos and music.

Upload speed is how fast you can upload data – sending emails or uploading files to a file-sharing app such as Google Drive, for example.

For the majority of users, download speed is more important as we tend to receive more data than we send.



VIDEO CONFERENCING

The speed required for video conferencing depends on the app that you are using, the definition you require, and the number of people using the platform at the same time. You also need to consider that a video call works in two directions so you are uploading and downloading at the same time.

While Zoom remains one of the most popular choices for video calls, it can also be the most demanding on the network. The highest quality calls on Zoom require an upload speed of up to 3.8Mbps, however standard definition calls require just 600Kbps.



EMAILS

Sending and receiving emails requires very little speed unless you are also exchanging files. If you do need to share files such as images and documents, you can send them via email however there can often be a limit on the size. 1-5Mb is a sufficient speed for your email usage.



SHARING FILES

An alternative option to sending and receiving files via email is to use a file-sharing app such as Dropbox or Google Drive. If your business requires consistent file downloading, then you will need a reasonable internet speed.



INTERNET BROWSING

When it comes to browsing the internet, even the most high-powered websites will require an internet speed of 5Mb. However, you will need to consider how many team members will be browsing the internet at the same time in the workplace as this will directly impact network speed.

OUR BUSINESS BROADBAND IS THE SOLUTION

Is your broadband speed struggling to keep up with the demands of your business requirements? Then One Contact can offer you the solution to all your needs in the form of our strong, stable and secure Business Broadband.

Our Business Broadband offers your business a strong and secure internet connection with incredible speeds. So whether it's zooming with team members working from home or getting a dozen devices online at the office – you're covered with us.

Contact us today at sales@OneContact.ie or on **01 9060990** to ensure the continuity of your operations with our Business Broadband.