# The Speed You Need To Get Things Done

ne of the top questions we get asked is "what speed internet do I need?" The answer depends on how many people in your house are using the internet and what they are doing on the internet.

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Everything you do on the internet takes bandwidth. Bandwidth is a measure of how much data is being transferred over the internet to you. Certain activities take a lot of bandwidth (like watching a movie) and some activities don't take much at all (like checking your email).

### DATA PIPE

Let's say you had a 25Mbps connection and were watching Netflix. Netflix alone would use the entire 25Mbps connection. That means there wouldn't be enough bandwidth left over for any other tasks. Your connection is effectively "maxed out."

What would happen if you tried to do something else at the same time? It would load very slowly, if at all. Odds are your Netflix movie would buffer (temporarily pause to load more data). The picture might get blurry and pixelated. We call this "buffering suffering."

#### **NEED FOR SPEED**

The more bandwidth you have, the FASTER your connection can go. This allows certain activities, like updating your smart phone or downloading large files, to complete faster than it would on a lower bandwidth (i.e., SLOWER) connection.

## **PUTTING IT TOGETHER**

Too little bandwidth means that you can't stream a movie and check your email.



Too little speed and your connection is too slow to do anything in a timely manner. Not only does a faster connection allow you to do things faster, it allows you to do more things faster at the same time.



