

Wireless Requirements in a Nutshell

Ontario Health (OTN) virtual care solutions through OTNhub rely on private and public network carriers and the strength of their signal. A stable network connection and a minimum bandwidth are required for an optimal mobile video call.

- For a high-resolution call, a minimum of 1.5 Mbps upload and 1.5 Mbps download is needed.
- For a medium-quality call, a minimum of 1 Mbps upload and 1 Mbps download is needed.

Depending on your method of connection, here are a few things to keep in mind to ensure you have the best experience.



Wi-Fi Connection

Wireless Connection (801.11b/g/n/ac)

- Connecting to your wireless network using more recent protocols will result in better quality video.

Signal Strength

- A strong Wi-Fi signal will increase the stability of your call.

Internet Speed

- The faster your internet connection, the sharper your video and clearer your audio will be.

Wi-Fi Connection Speeds (Mbps)



Cellular Connection

Wireless Connection (HSPA, HSPA+, 4G-LTE)

- Using 4G-LTE will provide optimal video and audio quality.

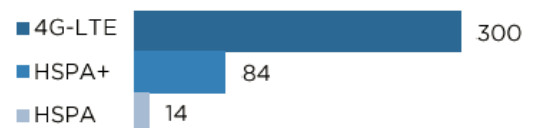
Signal Strength

- A strong cellular signal will increase the stability of your call.

Data Speed

- Connecting over 4G-LTE with a strong signal will provide the necessary bandwidth for high-quality video and audio.

Cellular Connection Speeds (Mbps)



Always check the strength of your internet connection before making your call.

Try a test at speedsmart.net, fast.com, or speedtest.net.