

Mobile speed explained

Cyta offers three FREEDOM plans with truly unlimited Mobile Internet. There are no limitations on the amount of data you can use, but there is a limit on the speed at which you can use your data with the FREEDOM plans, apart from the FREEDOM Max plan which is offered to the customers with the maximum 4G and 5G network speeds.

What does speed really mean

Speed refers to how fast your Mobile Internet connection is. We measure it in Mbps (megabits per second) – the higher the Mbps, the faster the speed of your data connection on your device, and therefore the faster and smoother you can do things online on your device. In practice this impacts how quickly you can send and receive information, like loading Instagram posts, listening to Spotify, streaming videos on YouTube, downloading or uploading files or making video calls.

How much speed do I really need

Not everyone uses their phone in the same way. Our FREEDOM plans are built to match how you use your mobile data. From the table below, you can see what you can do with each plan. Please remember that the actual speeds on any Mobile Network will continually vary depending on many factors such as device capabilities, location, network congestion and network coverage as well as other external factors such as weather.

Example of how data usage varies with every plan

Downloading a 4minute song with a 10MB data volume will take on average less than 10 seconds if you are using the FREEDOM plan, less than 4 seconds through the FREEDOM Plus plan and almost zero time if you are using the FREEDOM Max plan. Thus, on the specific example, the customers will be able to download as many songs as they wish by using either plan, what differs is the time they need to do so, which in most cases is not significant.

FREEDOM Maximum download/upload speed 10Mbps/4Mbps	FREEDOM Plus Maximum download/upload speed 30Mbps/8Mbps	FREEDOM Max Fastest available speed
Browsing the internet Surfing on the internet requires no more than 1 Mbps.	Browsing the internet Surfing on the internet requires no more than 1 Mbps.	Browsing the internet Surfing on the internet requires no more than 1 Mbps.
Checking social media Facebook, including chat recommends 0.032 Mbps. Therefore, the data speed limit of 10 Mbps will allow you to enjoy unlimited browsing on all social media.	Checking social media Facebook, including chat recommends 0.032 Mbps. Therefore, the data speed limit of 30 Mbps will allow you to enjoy unlimited browsing on all social media.	Checking social media Facebook, including chat recommends 0.032 Mbps. Therefore, the unlimited data speed will allow you to enjoy unlimited browsing on all social media.
Messages and emails such as Viber, WhatsApp, Messenger etc.	Messages and emails such as Viber, WhatsApp, Messenger etc.	Messages and emails such as Viber, WhatsApp, Messenger etc.
Music streaming (e.g. Spotify high quality) Spotify recommends 0.36 Mbps to stream high quality music. Therefore, the data speed limit of 10Mbps will allow you to enjoy unlimited music on Spotify. If you want to download a song, it will take under 6 seconds.	Music streaming (e.g. Spotify high quality) Spotify recommends 0.36 Mbps to stream high quality music. Therefore, the data speed limit of 30Mbps will allow you to enjoy unlimited music on Spotify. If you want to download a song, it will take under 3 seconds.	Music streaming (e.g. Spotify high quality) Spotify recommends 0.36 Mbps to stream high quality music. Therefore, the unlimited data speed will allow you to enjoy unlimited music on Spotify. If you want to download a song, it will take under 2 seconds.
Sending and receiving images, audio and video files.	Sending and receiving images, audio and video files.	Sending and receiving images, audio and video files.
Making and receiving HD quality video calls	Making and receiving HD quality video calls	Making and receiving HD quality video calls
Playing single player online games	Most single player and multiplayer online games	All single and multiplayer player, online games
Downloading and updating apps on the go	Downloading and updating multiple heavy apps on the go	Downloading and updating multiple heavy apps on the go
Livestreaming of Cytavision channels and live sports events through the app Cytavision Go	Livestreaming of Cytavision channels and live sports events through the app Cytavision Go at Ultra HD	Watching live TV and Sport in 4K with Ultra HD, as it happens (Cytavision Go app)
Streaming HD quality TV shows and movies (Netflix recommends 5Mbps for HD quality)	Streaming HD quality TV shows and movies (Netflix recommends 5Mbps for HD quality)	Streaming HD quality TV shows and movies (Netflix recommends 5Mbps for HD quality)
		Downloading your favorite boxsets in a flash
		Shooting, editing and sharing social content on-the-go
		Real-time, multiplayer gaming on mobile
		Confidently use your phone as a hotspot