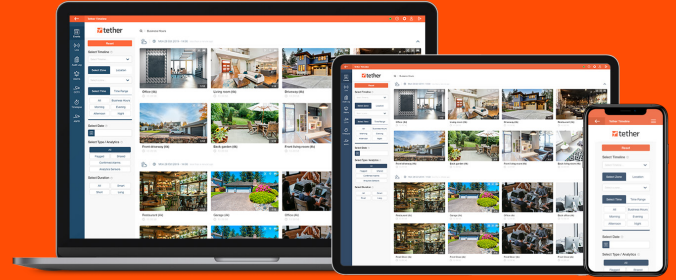# Why cloud?
Why Tether cloud?

Why Tether CCTV Cloud Backup Service?

CCTV cloud storage makes it possible to have a backup of your videos in case of the unexpected. Break-ins, "inside jobs", fire, floods, etc., make the footage on site vulnerable to being stolen and/or destroyed. This can impact police investigation, insurance paperwork and future crime prevention.
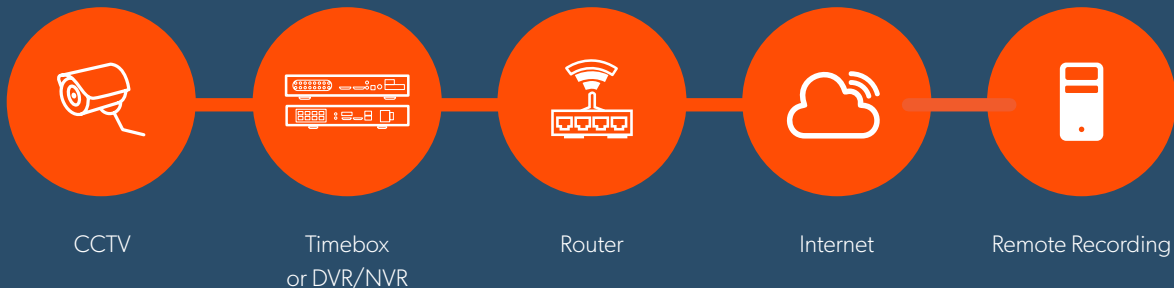
What is CCTV cloud storage?

CCTV cloud storage refers to the technology of saving data virtually over the internet so that it is easily stored, accessed and shared at any point of time.

More specifically, a cloud is a network of servers connected together so that it allows centralised data storage and access to it remotely. You might be using services like Google drive, Dropbox, to upload, store and retrieve data, without realising that this is basically cloud storage.

Burglars steal your video recording unit?

Or, there is a fire and all evidence is gone?

And you don't have any footage to show to the police?

And you don't have any evidence to show to the insurance company

How does CCTV cloud recording work?

It is simple. Videos generated by a CCTV camera, Tether TimeBox or DVR/NVR are sent to a server on the Internet where they are stored.

CCTV → Timebox or DVR/NVR → Router → Internet → Remote Recording

Why Tether CCTV Cloud Backup Service?

More cost effective and flexible. Tether lets you choose which cameras you want to back up and for how long. We also offer an option to backup just key footage or everything. Further, our platform is more bandwidth efficient, which means that it won't impact your internet connection.

CCTV cloud storage limitations

It's important to have a reliable and reasonably fast internet connection in order to take full advantage of CCTV cloud backup. Because Tether's cloud backup is so efficient, it can even run on a 3g/4g connection where broadband is unreliable or unavailable.

Solid Secure Straightforward

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