



CHOOSING THE RIGHT TYPE OF INTERNET CONNECTION FOR YOUR BUSINESS

# Abstract:

Choosing between the many different internet connection types out there can be daunting. Speed, reliability, bandwidth, and the total business internet cost should form the basis for your choice. Here, we'll explore the differences between the four main types of internet connections to help you select the one that best fits your business goals.



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## Satellite Internet

Available virtually everywhere, satellite internet can be a smart choice for businesses operating in rural or remote areas. While the speed and reliability of satellite internet vary by provider, this type of service is more often chosen by residential than business customers. Trees, wind, rain, snow, and sunspots can interfere with satellite signals, resulting in slow speeds and downtime. If your business relies heavily on communication, you may find faster and more cost-effective options in an alternative business internet connection type.





#### Fiber Internet

Most communications providers offer fiber internet service in select locations. The service offers tremendously high speeds of 1 Gbps or higher, transmitting data in the form of light across thin glass fibers. Fiberoptic internet is steadily becoming more available and affordable, but remains out of reach in some locations. If your business has access to fiber internet, consider choosing the service, as it is the fastest among the various internet connection types.





### Cable Internet

Using pre-installed coaxial cables, cable internet delivers internet access through a modem with speeds ranging from 10 Mbps to 1 Gbps. Ideally, you should choose a provider offering high speeds without bandwidth usage limits. Cable internet is ideal for uploading and downloading files, digital collaboration, and most types of video communications. The service is a solid choice for most businesses, with higherend speeds rivaling those of fiber internet. Many providers offer cable internet bundles with phone and TV services.

## DSL Internet

An acronym for "digital subscriber line," DSL internet services are delivered through your business's telephone line and can be bundled with your phone service. DSL speeds vary depending on your distance from your provider's nearest facility. Rural and suburban areas may see speeds of 3 to 12 Mbps, while urban areas may reach or exceed 100 Mbps. While DSL may not offer an advantage with video streaming and conferencing, it is sufficient for less dataintensive tasks such as sending emails, browsing the web, and downloading small files.



<u>Contact</u> your local Cable ONE Business Adviser to learn more about the types of internet connections available for your business.