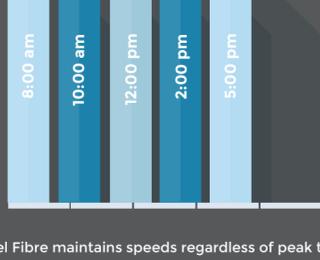


11 REASONS TO MAKE THE SWITCH

Fibre vs. Copper

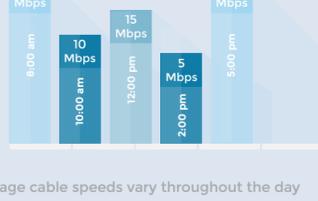
iTel Fibre Internet



iTel Fibre maintains speeds regardless of peak times

Dedicated speeds

Average Cable



Average cable speeds vary throughout the day

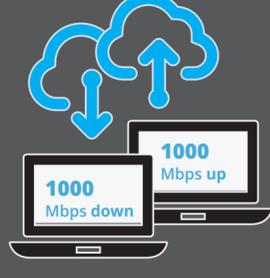
In Canada alone, business internet traffic will **triple by 2019**.¹

The increase in traffic means shared cable connections will slow down even more so during peak traffic times. With iTel Business Fibre Internet, your business has its own dedicated line with guaranteed speeds. So when we say 500 Mbps symmetrical, we mean 500 Mbps symmetrical.

iTel Fibre Internet downloads 400% faster than the average DSL.²

400%

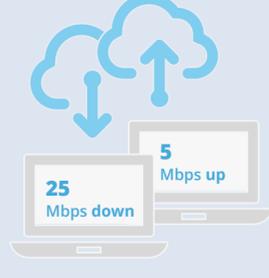
iTel Fibre Internet



iTel Fibre symmetrical internet from 10-1000+ Mbps

19,000% upload increase.³

Average DSL



Asymmetrical DSL 25 Mbps down/5 Mbps up

1-second increase in response time = **17% decrease in customer satisfaction**.⁴

If you're hosting a customer-facing website, or have employees collaborating through cloud technology like Microsoft Word 365 and Google Drive, your upload speed is just as important as download speed.

iTel Fibre Internet



Degradation Distance

Average DSL



DSL speeds can begin to degrade from **900 metres onwards**.⁵

As a rule of thumb, the lower the attenuation dB of your connection the better. iTel Business Fibre Internet maintains high-quality signals throughout the transmission, while the average DSL connection may experience attenuation at 900 metres.

Average downtime cost for a small business is **\$6,900 per hour**, and **\$74,000 per hour for mid-sized businesses**.⁶

Not only are costs negatively impacted, but employee productivity, brand reputation, and customer satisfaction as well.

99.9% availability is equivalent to 8.76 hours of downtime per year.⁷

While other providers offer a 99.9% service level agreement (SLA), iTel guarantees performance with our 100% SLA. Serious uptime.

iTel Fibre Internet



iTel Fibre comes with a 100% SLA and 4 hour MTTR

Mean Time to Repair

Average DSL



Average DSL can take 24-48 hours to repair

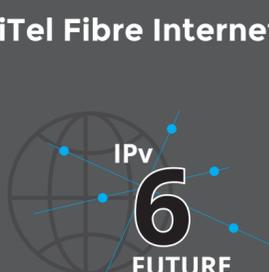
Fibre internet has **scalable bandwidth**.

Fibre internet is scalable, so most bandwidth profiles can be increased based on a company's needs without extra installation. Copper may require costly installations if the company wants to increase bandwidth.

Save **40% or more on telecom by converging your network**. Low latency, high reliability.

By converging your voice and data through SIP trunking with Fibre Internet, your business can save **40%+ on telecom**. Increased performance, increased reliability, increased efficiency.

iTel Fibre Internet



iTel Fibre is compatible with almost any device

IPv6 ready

Average DSL



Average DSL is not as compatible for future devices

Internet-connected devices will double in 5 years.⁸

2015: 25 billion → 2020: 50 billion devices

IPv6 works with almost any device. This means companies can keep employees connected no matter where the job takes them. Network errors down, productivity up.

Sources:

1. Cisco Visual Networking Index Forecast, 2014-2019.
2. iTel Networks, 2015.
3. iTel Networks, 2015.
4. Aberdeen Group, Silver Peak Blog, 2013.
5. Allstream, 2014.
6. Spiceworks Infographics, 2012.
7. Interworks Blog, 2010.
8. Cisco IBSG White Paper, 2011.



Contact our sales department today.

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iTel Networks is a Canadian company solely serving business clients, and offers fibre internet services on one of the largest-reaching networks nationwide. With guaranteed lowest pricing, 24/7 no-holds L3 tech support, and a 100% service level agreement (SLA) you'll be cutting costs, not service.