SIMPLIFYING TECH
FOR BUSINESSES SINCE 1998

FIBER INTERNET IS THE WAY OF THE FUTURE

Xpert TECHNOLOGIES

WWW.XXPERT.COM

FIBER INTERNET IS THE WAY OF THE FUTURE

HOW FIBER INTERNET WORKS

Fiber internet offers many advantages over traditional copper-based lines like DSL or cable. Known as the golden standard of internet connection, fiber internet is able to transmit data much faster over longer distances – making it the fastest form of broadband technology. Fiber optic internet uses optical cables that are made up of thousands of fibers which are long, flexible, and made of ultra-pure glass. The optical cables are used to transmit data signals which get you connected to the internet and enable online activity.

According to research done by Sandisk, slow internet connections cost employees one week per year of productivity. Although the amount of time you spend waiting for slow or laggy internet to get the data you need may not seem like a lot – the truth of the matter is that it adds up over time and could lead to huge dips in your overall profitability.

You should never allow your internet connectivity to harm your productivity or bottom line, and instead, use it as a tool to drive employees' desire to work faster

and smarter. While competing solutions also promise to deliver high-speed connection, a fiber optic infrastructure offers the most reliable, scalable, and cost-efficient means of internet access. Xpert Technologies provides a dedicated fiber internet connection for your business – so you can experience fast, reliable, and scalable internet connectivity that your business success depends on.

WHAT MAKES FIBER INTERNET DIFFERENT?

If you are interested in growing your business to become faster and more efficient with instantaneous connection speeds, then fiber internet is your best bet. Other high-speed internet solutions like cable are based on shared bandwidth. That means your internet speed may fluctuate depending on the number of users and companies sharing the network. Your business may not be able to experience the highest speed possible, especially during peak hours. Here's what makes fiber internet different:

FASTER CONNECTION

With fiber internet, your data can travel extremely fast, which means you can get online instantaneously. Fiber internet provides far faster connection speeds than coaxial cables or DSL. With fiber broadband, you can transfer huge amounts of data quicker than

"ACCORDING TO RESEARCH DONE BY SANDISK, SLOW INTERNET CONNECTIONS COST EMPLOYEES ONE WEEK PER YEAR OF PRODUCTIVITY. ALTHOUGH THE AMOUNT OF TIME YOU SPEND WAITING FOR SLOW OR LAGGY INTERNET TO GET THE DATA YOU NEED MAY NOT SEEM LIKE A LOT – THE TRUTH OF THE MATTER IS THAT IT ADDS UP OVER TIME AND COULD LEAD TO HUGE DIPS IN YOUR OVERALL PROFITABILITY. "

ever before. This means you can connect with remote employees, clients, and business leaders from all over the world through a lightning-fast and seamless connection.

RELIABILITY AND EFFICIENCY

Optical cables don't absorb light that travels through them, meaning your data can travel greater distances without experiencing degradation. The frequencies that are used in fiber optic cables are much higher, and the data capacity is much larger. Fiber internet is not susceptible to electromagnetic interference like metal cables. This allows your signal to stay intact and your data to flow over great distances without deteriorating.

CONSISTENCY

Fiber internet provides consistently higher speeds than conventional metal wire or copper. Interference and energy loss are the most common limitations when it comes to communications transmissions. According to the FCC, companies providing fiber optic internet connections offer 117% of their advertised speed during peak times, greater than that of the 84% with DSL and 99% with cable. Fiber internet handles these factors better than any

other modes of transmission. In the future, more of our world will be connected via fiber optics as we outgrow the old copper-based infrastructures.

PAVING YOUR WAY TO SUCCESS WITH FIBER INTERNET

Fiber internet is the way of the future. Here at Xpert Technologies, our team is ready to revolutionize your telecommunications infrastructure – so you can send and receive data faster than ever before and grow more efficient. If you're ready to take the first step towards an optimized network with faster connection and reliable internet, contact Xpert Technologies today for a free consultation!

"ACCORDING TO THE FCC, COMPANIES PROVIDING FIBER OPTIC INTERNET CONNECTIONS OFFER 117% OF THEIR ADVERTISED SPEED DURING PEAK TIMES, GREATER THAN THAT OF THE 84% WITH DSL AND 99% WITH CABLE. FIBER INTERNET HANDLES THESE FACTORS BETTER THAN ANY OTHER MODES OF TRANSMISSION."

SIMPLIFYING TECH
FOR BUSINESSES SINCE 1998

Xpert TECHNOLOGIES

XPERT TECHNOLOGIES INC.

38765 Mound Rd.
Suite 102
Sterling Heights, MI 48310

PHONE: 248.524.0101
FAX: 586.580.3953

EMAIL: Sales@xxpert.com