

Fiber network services for business offer fast and reliable internet and cloud phone service. Learn how you can benefit by switching to fiber internet for business.

Business Benefits of Fiber Internet for Business Internet and Phone

Digital transformation is happening at a stunning pace. Every day, it seems like the world just gets a little bit faster. We expect instant answers for everything, and need to always be connected. As Marc Benioff, the founder of Salesforce, said, "Speed is the new currency of business." It takes the power of fiber internet for business to manage the speed and reliability that today's environment demands.

Cloud Connectivity

92% of companies report that they are doing business in the cloud. Organizations are deploying cloud services to reduce capital expenses and operating costs and improve business continuity and disaster-recovery capabilities. They are using off-site backups and off-premises data centers, and an array of cloud services to connect their on-site and mobile employees. We are seeing the following as a result:

- Software-as-a-service (SaaS) solutions such as Microsoft 365 (formerly known as Office 365), Google Docs and Dropbox have seen rapid adoption in the past year.
- The use of platform-as-a-service (PaaS) solutions such as Amazon Web Services (AWS), Microsoft Azure and Oracle Cloud for enterprise applications and development – is accelerating.
- Organizations are using infrastructure-as-a-s Service (laaS) solutions to create an entire virtual network or remote server, storage and data center in the cloud. laaS services such as Google Computer, Microsoft Azure and Amazon Web Service. AWS allow for a cost-efficient and scalable information technology infrastructure.
- The Internet of Things (IoT) is a buzzword that has been around for a few years and is often perceived as something futuristic. Well, the future is here. Connected scanners, cameras, monitors, machinery, credit card machines, point-of-sale terminals and printers are all IoT devices. There are now more than 260 million connected devices in the U.S. alone.

What do all of these services have in common? To optimize performance, companies need to move vast amounts of data back and forth, which requires the speed and reliability that fiber internet for business offers.



Five Benefits of Fiber Internet for Business

Your organization needs fiber network services that are reliable, dependable and fast. If your internet goes down or your service is slow, it is frustrating for everyone. It can also negatively impact productivity and cost you customers. Here are just a few of the benefits that fiber internet for business can bring to your organization.

- The fastest speeds. Fiber internet for business provides the fastest speed
 possible. With LOGIX Fiber Networks, you can get speeds up to 10 Gbps to
 support voice and data services. And symmetrical speeds ensure that you get the
 same speed for uploading and downloading data and applications.
- Exceptional reliability. Fiber is impervious to electrical interference and less susceptible to inclement weather than other types of internet connections. LOGIX has 280,000 miles of fiber installed throughout Texas that serves more than 10,000 businesses, 3,000 enterprise buildings and 100 data centers. Fiber network services for business from LOGIX include a 99.999% reliability guarantee. LOGIX's Texas-based network operations center (NOC) monitors fiber speed, performance and security 24/7 year-round.
- No sharing. In kindergarten, you were taught that sharing is a good thing. When it comes to the internet, however, sharing can be bad. If you are using cable or copper internet connections, you are likely sharing your connection with neighboring businesses or even residential neighborhoods. This means that your speed will slow to accommodate everyone else during peak usage times. When you get dedicated fiber internet for business, you get a direct connection to the fiber network, which means that you will consistently receive the speed you are paying for.
- Strong signal strength. Unlike cable, fiber can travel great distances without
 any signal drop-off. Fiber internet for business can go hundreds of miles without
 degrading the quality of the signal. Fiber is more than enough to power your
 entire facility or campus.
- Easy to scale. We have recently seen how quickly things can change in business. As your organization evolves, providers of fiber network services for business can easily upgrade the speed of your network with a phone call or email.



Fiber Network Services for Business

Fiber is simply a better way to deliver communication and collaboration in today's connected environment. Fiber offers faster service and with the cloud, more ways to connect. Let us review some of the services that fiber networks make available

VoIP

Business phone services that use voice over Internet Protocol (VoIP) help companies reduce costs for voice calls and take advantage of advanced calling features. This enables employees to stay connected and use company resources, regardless of where they are doing business in today's work-at-home and distributed work environment. VoIP has become the preferred choice for communication for business. It's estimated that there will be 3 billion VoIP users globally by 2021.

Video Calls

During 2020, the number of video calls grew exponentially. Microsoft Teams grew nearly 900%. Zoom added 190 million daily users. Video and voice calls work better with fiber's low latency because it virtually eliminates lags in conversations and enables better collaboration.

Hosted PBX

Hosted private branch exchange (PBX) reduces any dependence on on-premises hardware and enhances employee mobility. Using fiber internet for business and hosting PBX in the cloud provides cost savings and improved dependability. LOGIX provides business phone service over fiber using your on-premises PBX or managed PBX in the cloud.





Fiber Internet for Business

LOGIX is the largest independent fiber provider in Texas. LOGIX provides exceptional reliability, the fastest possible speeds, and is known for its outstanding Texas-based customer service and technical support.



