

# Technology Improving Our Lives

## A Faster Way To A Happier Year for Houstonians: High-Speed Internet

(NAPS)—All too many Americans find that as cooler weather keeps them and their families indoors—watching movies, playing games, video-conferencing—their home Internet connection may start to lag or delay. But there is good news as using more connected devices doesn't have to mean more frustration at home.

### The Problem

The average home in 2023 had 17 connected devices, and that number is expected to grow to 20 in 2025, according to industry research. So it may be a good idea to check your home system's high-speed fiber-optic Internet capacity.

Three activities that generally use the most bandwidth are: streaming high-definition video (Netflix or YouTube), video conferencing (Zoom or Skype), and online gaming—all of which require large amounts of data transfer due to the combination of audio, video, and real-time interaction involved

Since Internet usage has become so integrated with almost every aspect of people's lives, even small slowdowns can disrupt video calls, affect gaming or lessen the enjoyment of watching a favorite movie or show.

When visitors bring their own devices or there are new electronics in the house your Wi-Fi gets crowded, slowing down speeds and making even routine tasks take longer. That's where fiber-optic Internet comes in, delivering lightning-fast data speeds to keep everyone connected and happy.

### An Answer

Fortunately for many people in the Houston area, the solution can be found in fiber. Fiber-optic Internet is a form of broadband that uses a network of bundled tiny glass fibers called fiber optic cables to deliver Internet service via light waves. It offers incredibly fast upload and download speeds, low latency, and high reliability.

Using fiber-optic Internet can mean smooth video calls, gaming with less lag, uploading and downloading large files



**Fast fiber optics can help keep your Internet up to speed even when a lot of people use it at once.**

quickly, and the ability to stream movies and shows, even in households with multiple or heavy Internet users.

### How It Works

Fiber-optic Internet sends pulses of light through cables made of hundreds of thin glass or plastic strands, each about the size of a human hair. At the source, the light signals are encoded with data, and then transmitted to the receiving end, where the signal is decoded. Since the signals travel at the speed of light, the result is high-speed and reliable Internet connections.

### Who Can Help

Now, Ezee Fiber offers Houston 1 Gig, 2 Gig, 5 Gig and 8 Gig fiber-optic internet speeds for all your gaming, streaming, working and learning needs, along with free installation, no contracts and no fees. One reason may be that the experts at Ezee Fiber take great pride in their ability to listen and connect with customers, since most are local to the areas they service.

With Ezee Fiber, one of the speediest networks around, you'll have all the bandwidth you need to enjoy the coming year worry-free.

For further facts about fiber optics and how they can help, visit Ezee Fiber's internet services to learn more about fiber optic internet solutions.