

THE NetworkGuy

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It's Time for Back to School and Our Network is Ready!

When COVID hit in March, we knew the PenTeleData network was ready for the potentially increased traffic that would come from virtual schooling, work from home, and increased usage of Telehealth. Still, as always, we were proactive about planning what could be done if network capacity exceeded our wildest planning expectations. Luckily, if that period of time had been a test, we passed with flying colors. As schools transition to the new school year and businesses prep for 2021 in the coming days and weeks, our network is ready!

Need more speed? Speeds available up to 1 Gig in most areas. Check with our partner providers Blue Ridge, Service Electric and Ironton!



The Network Guy Quiz Challenge

PenTeleData is giving one lucky winner a \$150 Amazon Gift Card. Just visit www.ptd.net/network-guy-quiz-challenge by **September 30, 2020** to answer the question below. We will select a winner at random from all correct entries. **Good Luck!**

According to Statista, 64.45% use this popular Internet browser.

What is it?



Learn from The Network Guy

I'd like to test the actual speed of my Internet connection. What is the best way to do this?

Answer:

That's a great question! The most accurate speed test results are best achieved when you hard-wire a computer directly to your modem. Then, close all programs, including background programs, and visit the PenTeleData Speed Test

<https://www.ptd.net/help-desk/internet/speed-test>

On another note, a dad joke seems to be in order. What's an astronaut's favorite part of a computer?

The space bar.



Internet Statistics 2020

- > According to Worldometer, there are 7.7 billion people in the world. Statista says 4.54 billion are active Internet users.
- > Internet World Stats reports that Asia has the largest percentage of Internet users by continent/region, of which 50.3% are in Asia, 15.9% are in Europe, and 11.5% in Africa. They also report that Kuwait is the country with the highest penetration of Internet users, with 99.6%.
- > Statista says the United States has the third highest number of Internet users by country, with 293 million, of those, users include 100% of 18- to 29-year-olds, 97% of 30- to 49-year-olds, 88% of 50- to 64-year-olds, and 73% of 65-year-olds and older.
- > Statcounter published that more users access the Internet with a Chrome browser (64.45%) than any other browser and more users access the Internet with an Android device (38.9%) than any other desktop or mobile device.
- > We are Social Global Digital Report reports that in 2019, the average Internet user spent 6.5 hours online every day.
- > Internet live stats reports 88,555 GB of Internet traffic for every second of the day.
- > Seasia 2019 lists the average Internet connection speed as 11.03 Mbps.



Eero Can Be Your Hero: Mesh Wi-Fi for Your Home

It's difficult to imagine a time when most homes didn't rely on Wi-Fi to keep things running well. Now, more than ever, we need good Wi-Fi coverage to reach all ends of our homes and PenTeleData's cable partners have the perfect solution. You already depend on them for reliable Internet services, so why not incorporate a mesh wireless network too?

Depending on the partner area where you reside, your cable provider offers Eero or Plume Adaptive Wi-Fi. Both offer simple self-installation and the ability to manage your network from anywhere, run a speed test, set parental controls, check devices and data usage, pause your network, and quickly and easily create guest networks. Best of all, you'll expand your Wi-Fi coverage to every needed area in your home, even those hard to reach places. You can walk from room to room on a Facetime call, stream your favorite movies and music and download large files for school or work – all at the same time!

For more information, please contact the PenTeleData cable partner that serves your area.

The More Things Change, the More They Stay the Same:

PenTeleData is Proud to Support the Lehigh Valley IronPigs and Their IronPigs Charities

What happens when the baseball season is much different from past years? The answer: Unusual times call for unusual measure and everyone adapts. Despite a unique time, PenTeleData is always proud to support the Lehigh Valley IronPigs!

The Lehigh Valley IronPigs' "Summer Fun Fest" event lineup made the most of the current possibilities and included Ballpark Bingo, Parties at the Park, Family Camp Outs and Family Movie Nights. These events were presented by PenTeleData, The GIANT Company, and Provident Bank. The Morning Call serves as a media sponsor. The radio sponsors are CAT Country 96, 100.7 WLEV, 99.9 The HAWK, and FOX Sports Lehigh Valley. Each fun-filled event used up-to-date guidance from the Pennsylvania Department of Health and the Allentown Health Bureau.

In addition, the Philadelphia Phillies Taxi Squad games help players as they stay prepared in hopes of getting called up to Philadelphia. The Taxi Squad roster is made up of Phillies players who are on standby. Our partner, Service Electric, is on-hand to capture the action and give fans a close-up view of the ballpark from their homes. In a press release leading up to the games, John M. Walson, Service Electric President, shared, "When the IronPigs came to town, it was the vision of my father, John Walson Jr., to broadcast professional baseball in the Lehigh Valley, and we're excited to continue to do so on the Service Electric Network. Our summer hasn't been the same without IronPigs baseball so we're anxious to get back to the ballpark and provide an exclusive look inside, featuring many of the organization's top prospects."

