

# THE NetworkGuy

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## What's Inside...

What's the Hype about Streaming?

[Learn from The Network Guy](#)

[The Network Guy Quiz Challenge](#)

Could your Router Be the Cause of Slow Wireless Speeds?

[PenTeleData is Proud to Serve Lehighton, PA](#)

## What's the Hype about Streaming?

**Streaming refers to any media content transmitted in a continuous flow via a wired or wireless Internet connection. This content can be live or recorded and includes TV shows, music videos, podcasts, movies, and more. These can be accessed through your connected devices, such as televisions, laptops, tablets, and wireless phones.**

There are many streaming options, including the vast content available through PenTeleData's cable partners, Blue Ridge Communications and Service Electric. In addition, many content providers also offer paid access to their shows.

One of these is Paramount+. Paramount+ offers more than 30,000 episodes and movies from BET, CBS, Comedy Central, MTV, Nickelodeon, Nick Jr., Paramount Pictures and Smithsonian Channel, plus exclusive originals, live sports, breaking news, kids and family programming. For more information, visit [www.paramountplus.com/shows](http://www.paramountplus.com/shows).



## Learn from The Network Guy

I've been receiving text messages with links to click for more information. Sometimes they appear to be important, such as shipping notifications, alerts for online payments, or medical test results. Should I click on the links to investigate whether they text is important?

### The Network Guy:

In short: NO! If you do, you might be handing cyber thieves the valuable information they can use to steal from your bank account, fake your identity, or even track your location.

These texts, dubbed as smishing (SMS text and phishing), are attempts to get personal data from unsuspecting consumers, just like the phishing messages that often arrive as emails.

## The Network Guy Quiz Challenge

PenTeleData is giving one lucky winner a \$150 Amazon Gift Card. Just visit [www.ptd.net/quiz-challenge](http://www.ptd.net/quiz-challenge) by May 31, 2022 to answer the question below. We will select a winner at random from all correct entries. **Good Luck!**

Click the Quiz Challenge link to see which is true about smishing (SMS text and phishing).



*"Life doesn't give us purpose. We give life purpose."  
- The Flash*

## Could your Router Be the Cause of Slow Wireless Speeds?

- > **Where is the router located?** A wireless router needs open spaces, away from walls and obstructions. If your wireless router has external antennas, orient them vertically to bump up coverage and if it's possible, elevate the router too.
- > **What's the frequency?** If you have a dual-band router, you'll likely get better performance from the 5GHz band instead of the more common 2.4GHz band.
- > **What channel are you using?** Just like the walkie-talkies some of us used as kids, all modern routers are multichannel. They can switch across different channels when communicating with your devices. Most of us use the default channel, but if neighboring wireless networks are using the same, it can cause signal congestion.
- > **Does your router need a firmware update?** Router manufacturers are always tweaking software to increase performance and speed.
- > **Is your hardware obsolete?** If the wireless router is running on old hardware, you won't receive the best performance.
- > **Are you in control of your router's priorities?** These settings are typically under the advanced settings in the network administrator's interface.
- > **Could your antenna be the problem?** Would you benefit from a wireless range extender? Routers are only capable of broadcasting reliably up to a certain distance, after that, the signal gets weak. If your area is large, or if there are thick walls or other physical structures that block signals, you may need a wireless range extender.
- > **Do you need additional access points?** Access Points work together to create a mesh network in which each unit transmits signals to each other. This solution is best if you are covering a large space.

## PenTeleData is Proud to Serve Lehighton, PA

The town of Lehighton began when the Moravian Brethren Society started converting the local Delaware Indians to Christianity. In 1746, the Moravians organized a mission in what is now Lehighton and named it Gnaden Huetten (meaning "tents of grace"). As the settlement grew, missionaries established another village along the east side of the river and named it New Gnaden Huetten (today's Weissport).

The Delaware Indians and Moravians lived peacefully in these settlements. However, in 1755, the mission was attacked, 10 people were killed, one was captured, and all buildings burned to the ground. New Gnaden Huetten settlers, warned of the attack, were able to escape to Bethlehem.

Following the massacre, many forts were built along Blue Mountain, the most important being Fort Allen in present day Weissport. It was constructed by Benjamin Franklin and his men. It wasn't until after the Revolutionary War that settlers felt safe.

In 1794, war veteran Jacob Weiss and gun maker William Henry II owned most of the land on which Lehighton rests today. The settlement that arose, named after the Lehigh River, became a popular rest stop for those traveling along the road from Berwick to Easton.

Still, it wasn't until the Lehigh Canal was completed in 1829 that Lehighton began to grow and thrive. The building of the Lehigh Valley Railroad helped increase population. The Borough was incorporated in 1866.

The Borough of Lehighton is situated upon the western bank of the Lehigh River, in southern Carbon County, Pennsylvania. The Lehigh River provided easy transportation for the early settlers and, indeed, throughout much of the early life of the current Borough. The Lehigh River, with its source of waterpower, encouraged the development of many early industries, including silk and lace mills, a meat-packing house, a shirt factory, automatic-press works, railroad car shops, and foundries.

Throughout much of the late 19th and early 20th centuries, the railroad made it easy for businessmen to get their products to major markets. For many years, the Lehigh Valley Railroad had a major repair facility in Lehighton. The Lehigh Valley Railroad was the major employer in the area for several decades, employing several thousand workers at the repair facilities or operating and maintaining the railroad.

With the town's proximity to nearby tourist areas of Jim Thorpe and the Pocono Mountains, Lehighton remains in a constant state of changing with the times. A dedicated group of local businesspeople and residents continue to preserve the area's history and work to revitalize the downtown business district.

