PenTeleData

THE
Network**Guy**

What's Inside...

PenTeleData is Proud to Serve Bethlehem, PA

Bethlehem, Pennsylvania, also known as Christmas City, USA, was founded over 250 years ago in 1741 when a religious group, members of the Moravian Church, purchased land where the Monocacy Creek flows into the Lehigh River. It's a city of 75,000 people in eastern Pennsylvania – a city known for its rich colonial and industrial history.

In 1741, the first Moravians felled white oak trees and began building their community on the 500 acre tract purchased in the spring. They located their crafts, trades, and industries along the Monocacy Creek and Lehigh River and their institutional dwellings on the limestone bluff along what is now Church Street. The earliest structures were built of hewn logs. The first house no longer exists; however, the second structure, known as the 1741 Gemeinhaus (National Historic Landmark), is still standing and houses the Moravian Museum of Bethlehem.

During the Revolutionary War, the Moravians were pacifists but doubled their output of hides to support the American cause. The Continental Army Hospital was located here in the Brethren's House. Over 500 soldiers died in Bethlehem and are buried on the hillside along First Avenue. The story of Moravian farming still exists in the historic site known as the 1748-1848 Burnside Plantation which interprets early farming within the city limits of our community.

Learn from The Network Guy

I often receive links to information in texts and emails. Are they safe to click?

The Network Guy:

Well, in short, not always, so think before you click. Does the link look a little off? Does it look like something you've seen before, but it says you need to change or enter a password? Maybe it asks you to verify personal information. It could be a text message or even a phone call. They may pretend to be your email service, your boss, your bank, a friend. The message may claim it needs your information because you've been a victim of cybercrime or any other urgent matter. It may be a phishing scheme: a link or webpage that looks legitimate, but it's a trick designed by bad actors to have you reveal your passwords, social security number, credit card numbers, or other sensitive information. Once they have that information, they can use it on legitimate sites. And they may try to get you to run malicious software, also known as malware.

Sadly, it's easy to fall for phishing. **If it's a link you don't recognize, trust your instincts, and don't click!**

The Network Guy Quiz Challenge

PenTeleData is giving one lucky winner a $150 Amazon Gift Card. Just visit **www.ptd.net/quiz-challenge** by **June 30, 2022** to answer the contest question. We will select a winner at random from all correct entries. **Good Luck!**

Click the Quiz Challenge link to choose which statement is true of links received via emails or text messages?

"Normal people believe if it ain't broke, don't fix it. Engineers believe that if it isn't broken, it doesn't have enough features."

I'm I.T.

Some Good News Regarding Broadband Services

It's no secret. Americans are experiencing price increases that are plaguing the economy. Consumer demand and supply chain issues are resulting in higher prices for almost everything: food, fuel, cars, real estate and more.

There's one service that remains a bright spot in the market. According to the Bureau of Labor Statistics Consumer Price Index published in March, broadband Internet prices are not mirroring the radical jumps seen in other sectors. In fact, in many cases, broadband providers, including PenTeleData and our partners, have been increasing speeds without increasing costs. This is noteworthy, giving the sharp increase in demand for broadband services over the past two years. The pandemic brought an incredible demand for broadband services with the added use for telehealth, learning from home, and working from home. Luckily, Internet providers, including PenTeleData, had already been planning for the future, so we were ready for the higher network capacities.

Simply put, as the American economy continues to face unprecedented inflation, the cost, quality, and reliability of broadband services is reason for optimism.

PenTeleData is Proud to Serve Bethlehem, PA (continued)

With the coming of the canal in the late 1820s, the community was changing. In the early years, Bethlehem was a closed community with the Moravian Church owning all the land. In 1845, the Church began selling off its property and Bethlehem was incorporated as a borough. The development of the railroads in the mid-1800s spurred further development of industry starting with zinc, then iron and steel, cigar factories and silk mills. The Moravian farms on the southside of the river became transformed into building lots and the place for the growth of industry. Beginning in the 1850s, many waves of immigrants from all over Europe and later the Americas settled on the southside to work in the factories and mills. Once again, many languages and ethnic traditions were found here. South Bethlehem was incorporated as a separate borough in 1865.

The west side of the Monocacy also grew rapidly in the late 1800s after the Broad Street Bridge was completed and then West Bethlehem was incorporated as a separate borough in 1886. It was not until 1917 that the three Bethlehems were united into one town.

With the Industrial Revolution, cheaper mass-produced goods became available and there was a decline in the market for hand-made goods. By the 1850s, other industries were coming to Bethlehem including the forerunner of Bethlehem Steel Corporation which rose to become the second largest steel producer in the United States. Bethlehem established itself as a significant supplier of forged products, steel rail and ordnance before Mr. Schwab acquired the rights to the Grey Mill and produced the nation's first rolled wide-flange structural steel beams in 1908. Bethlehem Steel also made its name as the world's largest shipbuilder through two World Wars, building an impressive 1,127 ships during World War II. Bethlehem's facilities stretched from coast-to-coast, with numerous steelmaking and manufacturing plants, coal mines, quarries, ore mines, and shipbuilding and ship repair yards supplying the nation's needs. Bethlehem's peak employment corporate-wide reached about 300,000 while the Bethlehem Plant employed almost 33,000 to supply the war effort. After almost one hundred years in existence, Bethlehem Steel Corporation filed for bankruptcy in 2001. The local Bethlehem Plant occupied 1,800 acres that stretched four-and-a-half miles along the Lehigh River and beyond.

Today, that site of the former Bethlehem Steel is home to ArtsQuest and others. Bethlehem is experiencing an economic and cultural renaissance promising a future as bright as the city's past.

Source: https://bethlehempa.org/about-bethlehem/history-of-bethlehem/