

# FAST CONNECTIONS

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## Dear Valued Customer,

Luck is what happens when preparation meets opportunity. No matter what industry you're in, PenTeleData can help you prepare for today and the future. If you haven't spoken with us recently about your services and would like to make some changes or upgrades, I encourage you to reach out. We're always ready to help.

Thank you for your business and continued support.

**Jaime Mendes**  
Vice-President of Operations  
PenTeleData

## PENTELEDATA IS PROUD TO SERVE MINERSVILLE, PA

**Expanding former trails used by Native Americans, travelers moving between the growing communities of Sunbury and Reading in the state of Pennsylvania moved most efficiently along the Sunbury Trail in the mid to late 1700's. As the first road through what would later become Schuylkill County this Sunbury Trail received authorization from the Crown of England, King George III, in 1770 to become part of the King's Highway. It was approximately half way along this trail, between Sunbury and Reading, that Thomas Reed decided to build himself a log cabin and then a sawmill in the year 1783. He then established a tavern on the south side of the trail for weary, rest-seeking travelers.**

Although timbering became a logical occupation for those who decided to join Reed near his settlement, it proved to be a difficult experience getting the lumber to market. When Necho Allen accidentally discovered coal nearby in 1799 it didn't take long for the mining industry to take over. In 1818, Thomas Reed's son, Jacob, opened a mining operation near his father's original dwelling. The need to fuel the industrial revolution placed a high premium on the rich anthracite coal that seemed to be in abundance. Soon thereafter, when Henry Clay helped passed legislation that allowed the railroad to provide a means to transport the coal from the region, settlers from near and far flocked to the area.

English and Welsh immigrants, followed by those from Germany and Ireland, who brought mining experience from their home lands, became some of the first settlers to this area in east central Pennsylvania. The predominance of the occupation gave rise to a name for Thomas Reed's growing community as well as a need for some type of municipal planning. On April 1, 1831 there was no fooling when Pennsylvania Governor George Wolf approved legislation that incorporated the borough of Minersville in the county of Schuylkill.

From its official inception as a borough in 1831 until present day the population of Minersville seems to have correlated with the output of the mining industry. As the anthracite industry reigned as king, the population steadily grew. When Minersville celebrated their centennial in 1931 it boasted a population of over 9,000 individuals. Minersville was once home to a large garment factory which employed several hundred individuals, mostly women. Today, although the town's population has decreased, new industries have replaced the old. Manufacturing and retail business have taken the place of mining as the leading industry.

Source: <https://minersvillepa.gov/community/history/>

## OUR FAST CONTEST

**What is considered the fastest eating mammal? It can identify, capture, and eat food in less than a quarter of a second.**

One lucky winner will receive a \$150 Amazon gift card. Rack your brain and figure out the answer to the brain teaser. Then send us an e-mail with your full name, address, daytime telephone number (where we can contact you), and the answer to the brain teaser below, to [chat@corp.ptd.net](mailto:chat@corp.ptd.net) All entries must be received by 3/31/25.

**Good Luck! PenTeleData**

# FAST CONNECTIONS

## WELCOME ABOARD!

We appreciate the opportunity to serve companies who have chosen to ride PenTeleData's Fiber Network.

Welcome aboard to:  
 Builders Door & Hardware, Inc.,  
 Lydia Security Monitoring,  
 and O'Brien's Moving and Storage



## PENTELEDATA IS HIRING!

If you're looking for a career with a great team, consider PenTeleData! To see our job openings, visit us at:

[www.ptd.net/careers](http://www.ptd.net/careers)

*We are an equal opportunity employer.*

## I.T. CORNER

### Don't Rely on Luck: Let Us Tackle Your Company's Tech

Protecting your network is serious business. But what if you can't, or don't want to, juggle it all? We can help. PenTeleData I.T. Services will tackle your tech so you can focus on your business. We offer:

- > R.P.M. (Remote Proactive Management)
- > Multi-Factor Authentication
- > Local Area Network Design (LAN)
- > Wireless Networking
- > Services & Repairs
- > Structured Cable Installation Services
- > Layered Security Services
- > Managed Endpoint Detection and Response
- > CyberSecurity

### Need more information?

Visit PenTeleData I.T. Services online at [www.penteledata.net/IT](http://www.penteledata.net/IT) or call us at 1-800-331-5060.

## THE FUTURE OF AI: HOW ARTIFICIAL INTELLIGENCE MAY CHANGE THE WORLD

Innovations in the field of artificial intelligence continue to shape the future of almost every industry. Here's how:

**AI in Healthcare** – AI will help identify diseases more quickly and accurately, speed up and streamline treatments and drug discovery, and monitor patients through virtual nursing assistants.

**AI in Finance** – AI will have a range of applications, like detecting fraud, conduct audits, gauge risk for investments, and evaluate customers for lending decisions.

**AI in Manufacturing** – Industrial robots will work alongside people for tasks such as assembly and stacking. Predictive analysis sensors will keep equipment running smoothly.

**AI in Education** – AI's use of machine learning, natural language processing and facial recognition will help digitize textbooks, detect plagiarism, and gauge the emotions of students to help determine who is struggling or bored.

**AI in Transportation** – Even though autonomous vehicles aren't perfect, advancements will one day allow them to transport us from place to place. AI travel planners may also change how we plan vacations and traveling.

**AI in Customer Service** – Data-driven tools will bring meaningful insight to power the customer service industry in the form of advanced chatbots and virtual assistants.

