



FASTCONNECTIONS

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Dear Valued Customer.

Welcome to our monthly email newsletter, Fast Connections. August is always a busy month for all of us at PenTeleData, but it's a month we really enjoy because it offers the most opportunities for seeing our customers in person. If you see us at Musikfest or one of the local fairs, golf tournaments, vendor events, chamber events, or non-profit fundraisers, stop by to say hello! Getting to see and know our customers personally is one of the benefits of being a locally owned and run company. In fact, in my opinion, it sets us apart from competitors. Having said that, we're always only a phone call away if you have a question. Our locally staffed Call Center is available 24/7 at 1-800-281-3564.

Thank you for your business and continued support

Jaime Mendes

Vice-President of Operations
PenTeleData

OUR FAST CONTEST

Who is the man who ate 76 hot dogs in just 10 minutes in 2021?

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 All entries must be received by 8/31/23.

Good Luck! PenTeleData

PENTELEDATA IS PROUD TO SERVE SUNBURY, PA

Because of its strategic point along the Susquehanna, Sunbury became the site of one of the most important frontier forts in Pennsylvania, Fort Augusta. Ft. Augusta was a reliable stronghold during the days of the French and Indian War. It also played a major role in the Revolutionary War where it served as the military headquarters for the American Forces in the Upper Susquehanna Valley.

The gentle beauty of the Susquehanna River flows along the western edge of the city. The river has provided prosperity and recreation to the Sunbury area for many years. The village of Shamokin, with about ten Native American dwellings, were located along the water. This village became the site of Fort Augusta.

Fort Augusta eventually became the property of Colonel Hunter and his descendants lived there until 1848 when the log home burned. The present Hunter House was built by Captain Samuel Hunter, a grandson of Colonel Sam Hunter. The home at 1150 North Front Street in Sunbury is now home to the Northumberland County Historical Society and houses a museum with an excellent historical and genealogical library.

Sunbury became internationally famous when in 1883 Thomas Edison demonstrated his invention, the electric light, by wiring the city hotel. The hotel, which was the first building to use Edison's three wire system, changed the world and was renamed "The Edison Hotel" to honor the inventor. Edison also wired the Railroad Station on Second Street. Sunbury had become an important railroad center.

The Sunbury Flood Wall was proposed after the disastrous flood that occurred in March of 1936. Construction of the flood system began in May of 1946 by the War Department, later changed to the Department of the Army, and was completed in 1951. The existing flood control system protects 147 acres of the City of Sunbury is a combination of 2.4 miles of flood wall, 2.6 miles of levees and several pumps monitoring stations. This system has evolved and been improved over the course of 60 years to protect the City from flooding.

The Adam T. Bower Dam is an extremely unique site in Sunbury. The dam is actually an inflatable fiber tube which stretches across the Susquehanna River. The dam is inflated in the spring to form a reservoir which is perfect for fishing and water sports, such as water skiing. The dam is lowered in the fall to allow fish migration and to keep the water's level down when the spring thaws the snow.

(Source: https://www.sunburypa.org)





FASTCONNECTIONS

WELCOME ABOARD!

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

Welcome aboard to: Tru North Consulting, Forward Thinking Technology, and Spot On Networks, LLC



I.T. CORNER



Layered Security

YOUR business (no matter who you are or what you sell) is a potential target for cybercriminals and NEEDS layered security. Your business process is made up of many layers that are supported by your I.T. environment. Advanced cybercriminal tactics can target each layer individually, including your internet usage, your network, your employees, your applications, and your devices.

Just deploying antivirus, using a firewall, and regularly updating your operating system is no longer enough to protect your business. Layered security uses numerous components to shield multiple levels or operational layers to shield I.T. Infrastructure. Proactive levels of protection are the next step in securing your mission-critical data and workflow.

If your I.T. team is already busy or you just need some extra advice about layered security, PenTeleData I.T. Services can help you protect your data, your processes, and your investment. Call us today at 800.331.5060!

ChatGPT'S BIGGEST FEATURE SO FAR: CODE INTERPRETER

Code Interpreter is the latest feature in ChatGPT Plus (specifically, with the GPT4 model) that makes anyone a data analyst! It can execute code, not just interpret it, which promises to open new horizons in user interaction in both computation and communication. It also supports uploading and downloading files, which was not previously possible in ChatGPT.

Simply put, this new version can quickly and easily complete many tasks, including:

- > Create data visualizations like charts, spreadsheets, and graphs, for foreign debt or product revenue (or almost anything!)
- > Figure out the price of bitcoin in the blink of an eye
- Design easy Geo Charts, such as plotting blinking lighthouses along the coastline of the United States
- Come up with "interesting hypotheses" results in a well-constructed automated linear regression

- > Graph public data without input
- Design automatic radar charts (Ever hope to be a weatherman?
 This could be your chance!)
- > Create heatmaps, such as for crime within a designated area
- > Plot mathematical functions without defining all the elements of the formula
- > Transform images into video or gifs (or gifs into videos).
- > Create QR Codes
- > Analyze long PDFs
- > Program a simple game

Code Interpreter can do all of this and much more almost instantly. What data will you choose Code Interpreter to analyze first? The options are limitless!

ARE YOU INTERESTED IN A CAREER WITH PENTELEDATA?

Are you looking to work for a well-established and successful company? Visit our job postings at www.ptd.net/careers.

We are an equal opportunity employer.