

Free Wireless Internet Access is Reality in Kutztown

PenTeleData turns on outdoor Wi-Fi hotspot

October 2005 Kutztown, PA - In downtown Kutztown and stretching onto the Kutztown University campus, PenTeleData has placed 8 outdoor wireless hotspot units—essentially turning the main street in Kutztown into a single large outdoor wireless Internet access hotspot. Access is FREE to Prolog Express customers and wireless users without an account can obtain a daily usage pass.

The average Wi-Fi hotspot provides wireless Internet access to an indoor area—usually in restaurants, hotels, airports, and other similar types of establishments. But, PenTeleData has taken these hotspots one step further and added wireless capability to its existing fiber optic infrastructure.

PenTeleData has already launched ProLog Unleashed Wi-Fi hotspot service, and the Kutztown and other outdoor hotspots are just outdoor extensions of the ProLog Unleashed service. Like their indoor counterparts, outdoor wireless hotspots provide high-speed access to the Internet, e-mail, and other online activities.

“Kutztown is a part of our metro-wireless initiative. The borough fits the profile for a metro wireless offering that complements our partner Service Electric Cablevision’s fully deployed fiber optic infrastructure in Kutztown borough and with the Kutztown school district’s student laptop program and the university students who tend to take advantage of the latest technologies, Kutztown was a logical choice to test this initiative,” explains Dean Hosier, Director of Marketing at PenTeleData.

To make these outdoor hotspots possible, PenTeleData’s engineers had to design the outdoor wireless units from scratch—taking into account concerns including weather conditions such as rain, snow, and extreme temperatures. The result is reliable, outdoor wireless Internet access in areas like downtown Kutztown.

"This new outdoor Wi-Fi service will ultimately benefit not only the permanent residents of Kutztown, but also will give the students of Kutztown School district as well as Kutztown University greater accessibility to the Internet both on and off campus. It also increases the mobility and accessibility for all of the PenTeleData partnership’s Broadband customers throughout our service footprint," says Dean Hosier.

Because of the placement of the outdoor wireless units, some establishments along Main Street in Kutztown have essentially become wireless hotspots, because the access stretches indoors in these locations. Establishments where access has been tested and working by PenTeleData’s engineers include: Sal’s Pizzeria, Subway, and Mama’s Family Restaurant. Also, Mark’s Sandwich Shop in the area has already been outfitted as a ProLog Unleashed Wi-Fi hotspot.

“PenTeleData has deployed an 802.11 Wi-Fi cloud that covers downtown Kutztown with service-provider reliability, security, support and the capacity to handle hundreds of simultaneous users,” explains Dan Ellis, Chief Technical Officer of PenTeleData.

The wireless Internet access provided by these hotspot units is fully supported by PenTeleData as a part of the ProLog Unleashed Wi-Fi hotspot service. In Kutztown, it is also made possible because of PenTeleData’s partnership with Service Electric Cablevision—a local cable provider in the area.

In addition to helping make wireless hotspot access available in Kutztown, PenTeleData’s partner, Service Electric Cablevision, also provides cable television, digital cable, high definition television services, DVR (Digital Video Recording) service, and high-speed cable Internet access throughout the area.

ProLog Unleashed wireless Internet access is available at hotspot locations throughout PenTeleData’s service footprint. For more information about ProLog Unleashed and for a list of hotspot locations, please visit the ProLog Unleashed website at:

www.prologunleashed.com

About PenTeleData

Founded in 1994, **PenTeleData** is Pennsylvania’s largest provider of Internet service and data connectivity and remains a family-run organization with its heart based in northeastern Pennsylvania. Offering quality toll-free, unlimited Internet access, data transport and consulting services throughout Pennsylvania and New Jersey, **PenTeleData** draws its resources from a consortium of cable and telephone companies.

Regional telecommunications companies make up PenTeleData, including Blue Ridge Communications, CATV Service Inc., Ironton Telephone Co., Service Electric Cable TV and Communications, Service Electric Cablevision, Service Electric Cable Company and Service Electric Company.

PenTeleData has engineered one of the largest, privately owned fiber optic networks in the nation. Running on high-speed lines (OC-12, OC-3, DS3, DS1) and OC-12/OC-3 SONET rings, the **PenTeleData** ATM network -- with more than 60 Points of Presence throughout Pennsylvania and New Jersey -- delivers Voice, Video, Data and Internet services throughout the region. For more information about PenTeleData, please visit us on the web at www.penteledata.net or call us at 800.281.3564.

About Service Electric Cablevision

Service Electric Cablevision, Inc., incorporated in early 1991, is one of several successor corporations to a community antenna television (now called cable television) business started by John and Margaret Walson in the spring of 1948. Service Electric Company,

the original name, was formed by Mr. and Mrs. Walson in the mid 1940s to sell, install and repair General Electric appliances in the Mahanoy City area of Schuylkill County, Pennsylvania. In 1947, they began selling television sets. It was very difficult and most times impossible to receive the three Philadelphia network stations in Mahanoy City because the town is surrounded by mountains and located some eighty-six (86) air miles away. Because of this situation, Mr. Walson erected a utility pole on top of a nearby mountain and placed an antenna on the pole so he could demonstrate television.

Today, Service Electric Television is a private, family owned cable business servicing over two hundred and ninety-four thousand (294,000) subscribers located in approximately two hundred and fifty (250) communities in Central and Northeastern Pennsylvania and Northwestern New Jersey. On an industry-wide basis, Service Electric Television ranks as the twelfth (12th) largest Multiple System Operator (MSO). Service Electric Cablevision, an affiliate company of Service Electric Television, serves nearly ninety thousand (90,000) subscribers and one hundred (100) Pennsylvania communities in three operating regions.