

PC Telcom

CONNECTIONS

Jump Up to Higher Internet Speeds

You'll jump for joy after you upgrade to one of our super-fast Internet plans — especially if you stream a lot of movies and TV shows, have an online gamer in the family, or use multiple devices simultaneously. When you up your speeds, you up your fun!



We offer Internet speeds up to 1,000 Mbps (1 Gig) download. Call us for details 970-854-2201.

Contact

Holyoke Office:

240 S. Interoccean Avenue • PO Box 387
Holyoke, CO 80734
970-854-2201 • 866-854-2111
Hours: Monday - Friday,
8:00am to 5:00pm

Julesburg Office:

123 Cedar Street
Julesburg, CO 80737
970-474-5002 • 866-854-2111
Hours: Tuesday and Thursday,
9:00am to 1:00pm

For help during non-business hours,
please call 970-854-2201 or 866-854-2111.

Office Closures:

- Monday, July 4th for Independence Day
- Monday, September 5th for Labor Day

Internet Tech Support: 970-854-7500

Toll Free: 866-398-1660

Email: customerservice@pctelcom.coop

Visit Online: www.pctelcom.coop



A Doggone Great Deal:

Sign up for Internet and/or Cable TV and get up to two months of FREE service plus FREE installation!

A savings of up to \$410

Internet

- Download speeds up to 100 Mbps
- Ideal for video streaming and multiple-device households
- Plans starting at \$49.95* when bundled

Cable TV

- Up to 175 channels
- HD programming and multi-tuner DVR available
- Plans start at \$21.95 and bundle plans start at \$67.95*

CALL 970-854-2201 OR
970-474-5002 NOW.



*Internet plan shown is 6/1 Mbps. Prices are per month plus applicable fees and taxes, and reflect \$2.00 per service bundle discount. Prices are subject to change. Free offer for new customers only, requires two-year contract, and good through August 31, 2016. Service availability and Internet speeds depend on location. Contact us for details. Residential pricing.



Successful Annual Meeting

PC Telcom had a successful annual meeting in April with approximately 300 meals served. Presentations were given by Vince Kropp and Jessica Cumming regarding the past year and the look forward. Glen Huwa was elected to the open Rural Director position. Many prizes were handed out including Colorado Rockies baseball tickets and a large screen HD TV. Our thanks to all attendees!



We Now Offer Business Telephone Service in Julesburg, Ovid, Sedgwick and Chappell

PC Telcom is pleased to offer Business Telephone Service in Julesburg, Ovid, Sedgwick and Chappell. We can easily port over your existing phone number for a transparent transition. We offer three main service packages that can be tailored for your specific business, from entry-level packages loaded with features up to a full- featured option that includes Instant Messaging, Find Me/Follow Me and full integration with your cellphone. We have a solution for YOUR business.

Remember, PC Telcom offers the fastest Internet in these areas, up to 100 Mbps download speeds!

Call us today to find out how much you can save with our telephone and Internet service bundles.



Understanding Broadband Usage and Metered Broadband Services

When you use the Internet, you are uploading and downloading data. This is known as your broadband usage. The three main factors affecting your broadband usage are (1) the number of devices accessing the Internet, (2) amount of time spent using the Internet, and (3) what type of online activities you do.

Some online activities require more broadband usage than others. For example, video streaming takes up much more data than browsing a simple webpage. Broadband usage is measured in gigabytes (GB) and one gigabyte is equal to 1,024 megabytes (MB).

To get an idea of the varying amounts of broadband usage for different online activities, take a look at the list below. Each example requires about one GB:

- 68 YouTube videos
- 512 digital photos
- 7 minutes of high definition TV
- 293 digital songs (mp3 files)
- 1 hour of standard definition TV
- 1 hour of a movie

As you may have heard, an increasing number of Internet providers are now metering broadband services and imposing data caps on their Internet plans. This means their subscribers are being charged overage fees when their broadband usage goes over a certain limit. In addition, most cell phone plans include data caps and a reduction of download speed as you reach certain data limits, which can eliminate the ability to stream video/movies.

PC TELCOM DOES THINGS DIFFERENTLY. WE PROVIDE UNLIMITED INTERNET PLANS AND OUR SPEEDS ARE NEVER REDUCED DUE TO DATA USAGE.* Our plans enable your household to download to your heart's content without ever worrying about your broadband usage.

If your family streams many movies and TV programs each month, often uses several devices simultaneously, or enjoys online gaming, you'll especially appreciate the value of our unlimited Internet plans. Not only are they unlimited, they're also extremely fast; we offer plans with download speeds of up to 1,000 Mbps (1 Gbps).

For more details on our Internet plans or to arrange installation, call 970-854-2201.

*PC Telcom Gig Internet service does not include unlimited data.

Internet Infrastructure Affects Reliability and Speed of Service

Today's consumers have many choices to make about Internet service, and one of the most important ones is deciding what type of infrastructure will be used to carry the connection. While options vary depending on the service area, the most common types of Internet infrastructure used in the U.S. today are copper telephone lines, coaxial cables, fiber-optic cables, satellites, and cell phone towers.

Fiber is Fastest

Why does it matter what kind of infrastructure is used? It matters because these various technologies have different capabilities, most notably in terms of maximum Internet speeds. Copper telephone wires provide the slowest maximum Internet speeds (6 Mbps), while fiber-optic cables provide the fastest maximum speeds (1,000 Mbps). In between are satellites (10 Mbps), cell phone towers (12 Mbps), and coaxial cables (150 Mbps).¹

A commonly asked question is, "What's the difference between wired and wireless Internet?" Wired Internet is carried over copper telephone wire or fiber-optic cables. Wired systems are generally more reliable than wireless because they're not affected by weather, topography, or other "line of sight" obstacles.

Wireless Faces Challenges of Obstructions

By contrast, wireless Internet typically comes into the premise by radio waves, transmitted from cell phone towers or satellites. Wireless systems require a receiver at the premises, such as an attachment on the computer, a modem, or a satellite dish and receiver. Every obstruction along the way obstructs wireless data including buildings, hills, trees, and rain. Even the air itself slows the effective speeds that can be achieved wirelessly.

For these reasons, fiber-optic wired systems offer, by far, the highest Internet speed and reliability. They also have the capacity for virtually unlimited bandwidth, which is why fiber is often referred to as the "future-proof" Internet infrastructure. Only fiber can provide extremely high speeds directly to users, known as Fiber-to-the-Premise or Fiber-to-the-Home.

PC Telcom serves Holyoke and Amherst with fiber Internet; the cities of Haxtun, Julesburg, Ovid, Sedgwick and Chappell with coaxial cable Internet; and outlying rural areas with wireless Internet.

For details about the Internet services we offer, visit www.PC Telcom.coop.

¹Source: <http://www.lao.ca.gov/Education/Article/Detail/39>



Joshua Mellor Joins the PC Telcom Team

We would like to welcome Joshua Mellor to PC Telcom as the new IT/Computer Technician. We are very fortunate to have Joshua join our technical group. He brings more than 10 years of computer networking experience to PC Telcom, most recently spending five years supporting government entities.

In addition to seeing Joshua around town, he is a veteran so you will probably find him in the evenings at the Vets Club. Welcome Joshua!

July is National Independent Retailer Month

Shopping locally and supporting small businesses is the focus of National Independent Retailer Month, which is celebrated in July.

During this annual event, we're asked to remember the many benefits of doing business with independent retailers (as opposed to big box retailers or chain stores). For example, when you shop at a small local store, more of your dollars stay here to help the local economy. Plus, local businesses provide the most new jobs nationally, and new local businesses have the potential to create high-paying jobs in the form of business ownership.

Think of it this way, we celebrate Independence Day on July 4th, and throughout the month, we celebrate independent retailers. PC Telcom is proud to be your local telephone, cable TV and Internet provider. We encourage you to buy local whenever possible.

Employees

Vince Kropp

CEO / GM

Bill Thompson

Manager of Plant Operations

Jessica Cumming

Controller / Office Manager

Lonnie Krueger

Lead Central Office – Transmission Tech

Marlin Kumm

Lead Internet – Broadband Technician

Joshua Mellor

IT – Computer Repair – Broadband Technician

Steve Beavers

Combination Technician

Brent Fine

Lead CATV – Broadband Technician

Carol Krumm

Customer Service Representative

Janet Roberts

Customer Service Representative

Kim Dickmeyer

Customer Service Representative

Susanne Drescher

Capital Credits Representative

Brenda Adams

Accounting Assistant / Customer Service Representative

Michael Cline

Marketing Manager

Board of Directors

Rick Krueger

President – PCTC – PCC, LLC.

Terry Andersen

Director – PCTC – PCC, LLC.

Glen Huwa

Director – PCTC – PCC, LLC.

Jerold Brandt, D.C.

Secretary –

PCTC – PCC, LLC.

President –

PC Telcorp, Inc.

John Schneider

Vice President

Director –

PCTC – PCC, LLC.

Vice President –

PC Telcorp, Inc.

Vince Kropp

Secretary – PC Telcorp, Inc.

PC Telcom Employees Celebrating Anniversaries

Steve Beavers – 17 Years

Combination Technician

Janet Roberts – 4 Years

Customer Service Representative

Michael Cline – 2 Years

Marketing Manager



The Wonderful World of Webcams

Why are webcams so popular? Webcams allow you to watch live, as it happens, activities taking place miles away. They can entertain you, educate you, or simply give you a break in your day. Webcams also have the “what’s new” factor similar to that of Facebook: What happened since the last time I was here? Did the cheetah give birth? Did the sun finally come out in Julesburg?



There are so many fascinating things to watch in the world that the potential uses of webcams are almost limitless. The following list covers the most popular webcam categories:

Staying in Touch

Family members who live in distant places can see each other speaking live via Skype and FaceTime, business teams located in different geographical locations can collaborate in real time, and gamers can play with others all over the world.

Observing Animals

Everyone can agree that kittens are adorable. How about a website where you can watch them all day? Other animals you can observe on webcam sites include eagles, sharks, pandas, and — eek! — cockroaches. Many zoos have cameras today.

Watching Towns

There’s just something interesting about watching passersby on a city street, especially if it’s a place you want to visit or move to someday. Visit PC Telcom’s website at www.pctelcom.coop and click on the Community Cameras on the right to see Julesburg and Holyoke live.

Monitoring Weather and Traffic

Of course you can listen to weather and traffic reports, but seeing it for yourself provides an even better idea of what to expect for your day.

Studying Street Views

Google Maps and Google Earth incorporate panoramic views of many locations across the globe. Viewing a location before you go there helps you know when you’re in the right place.

Calving

Cameras set up on your farm can be watched anywhere in the world where you have access to the Internet. Even watch on your cell phone. See what your calves are doing from the comfort of your living room.

Security

Webcams can be used to improve security in homes, businesses and on the farm. With the latest cameras you can even see at night. Recording devices make it easy to keep video. You can set up a system yourself or have PC Telcom design and install your system.

Viewing Outer Space

NASA and other organizations have webcams set up on satellites and space stations (The international Space Station) to view the earth and other celestial bodies from space.

