

HAUNTED BY INTERNET TROUBLES?

SLEEP EASIER WITH AN INTERNET UPGRADE

If Internet troubles from your past have you spooked, that's understandable. It's frightening when your connection slows down or stops completely at the worst possible time.

We offer speeds up to a Gigabit connection and our fiber network provides unmatched reliability.

**CALL 515-386-4141
TODAY AND HAVE A
HAPPY HALLOWEEN**



Contact

Jefferson Telecom
105 West Harrison Street/PO Box 269
Jefferson, IA 50129
Phone: 515-386-4141
Hours: Mon: 9:00 am to 5:00 pm
Tues-Fri: 8:00 am to 5:00 pm
Thursday EXTENDED HOURS until
7:00 pm

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Visit Us Online
www.jeffersontelecom.com

Office Closures
November 24, 2022
December 26, 2022
January 2, 2023

Jefferson
TELECOM
Technology People Talk About

Gig Internet Greatly Enhances Online Activities

Gig Internet is equivalent to almost 1,000 Mbps, making it 10 times faster than the 100 Mbps Internet found in many U.S. households. Why so fast? Because Gig Internet runs on a fiber-optic line, making it capable of much higher bandwidth than wireless carrier networks or those using traditional copper lines.

Lucky households with Gig Internet experience dramatic benefits while enjoying online activities like these:

- **Streaming Video** – All that bandwidth means lag-free streaming on Netflix (and other streaming services) even when family members are watching different shows on different devices simultaneously. But the real advantage with Gig Internet is that 4K streaming, which uses four to five times as much data as a 1080p stream, will be free from the frustrating loading and buffer times often experienced with standard Internet.
- **Online Gaming** – Anybody who's ever lost a match due to a laggy Internet connection will love the upgrade to Gig speeds. Since Gig Internet is symmetrical, meaning its upload and download speeds are the same, gamers don't ever need to worry about slow ping rates and spotty connections. Faster upload speeds are also a benefit for activities such as streaming gameplay with services like Twitch.
- **Immersive Media** – The super-fast upload and download speeds of Gig Internet make more immersive media, such as 360-degree video and virtual reality applications, more accessible. As higher data capacity goes mainstream in the years ahead, you can expect new media formats to take advantage of this opportunity, just as streaming video exploded when broadband became mainstream.



Another major reason for busy households to choose Gig Internet is to provide an excellent online experience for many users and devices. For example, a family of six can each be doing their own thing — from watching 4K movies to streaming music to attending virtual classes or meetings — without an Internet hiccup.

Jefferson Telecom currently offers up to a Gigabit connection (940 Mbps) in our fiber service area. Call 515-386-4141, option #3 to learn more about what you can do with a Gigabit connection.

Spend Less Time and Gain More Security With eBilling

You've probably heard that switching from printed bills and payments to eBilling is good for the environment by reducing paper use and saving trees. What you might not realize is how beneficial eBilling is to you in other ways.

First of all, eBilling is much faster than paying bills the old-fashioned way by writing checks and mailing them. Plus, eBilling eliminates having printed bills and envelopes with checks in your mailbox, where they could be stolen and used for identity theft.

Jefferson Telecom offers free eBilling, which lets you receive your monthly bills from us by email and pay them online. To get started, visit ebill.jeffersontelecom.com with your account number handy and follow the instructions. If you have questions or need help, call 515-386-4141, option #3.



Win a \$20 Credit on Your Jefferson Telecom Bill

\$20

Fill out this form, clip it, and return it with your next bill or email info@jeffersontelecom.com for a chance to win a \$20 credit to your account. Return it by October 20, 2022 to be eligible. One winner per newsletter will be selected.

Name: _____

Phone #: _____

Email: _____

Cell Phone #: _____

Yes, please use my email for communication purposes.

Congratulations to our last "Winner of a \$20 Credit," Bill and Shelly Berger of Jefferson.



What is a Mesh Wi-Fi Router System?

At the center of traditional Wi-Fi networks is the router, the key piece of equipment that seamlessly routes Internet traffic between a connected modem and Wi-Fi-enabled devices such as computers, tablets, and phones.

The main issue with traditional routers is that the reach of their Wi-Fi signals is limited. Large buildings that need Internet access on multiple floors often have areas with limited or nonexistent service, called dead zones.

By contrast, a mesh Wi-Fi router system has multiple access points. One node links to the modem and acts as the router, while one or more other access points, capture the router's signal and rebroadcast it.

If you have a large home, or one that has an unusual layout, more than two stories, or interior brick walls, you may experience Wi-Fi dead zones with a traditional Wi-Fi network. If so, your home might be a good candidate for a mesh Wi-Fi router system.

In addition to providing strong and reliable Wi-Fi signals, a mesh Wi-Fi router system offers benefits including these:

- **Easy network management** – Many mesh Wi-Fi router systems are totally automated, allowing for easy remote management through a mobile app. Users can quickly test their Internet speeds, create guest networks, install firmware updates for better security, and more.
- **Streamlined connections** – With traditional routers, devices known as range extenders are often used to repeat the signal so Wi-Fi can be accessed from long distances. However, even the best Wi-Fi extenders require you to create a separate network, with a separate name, for the range extender. This means you may have to switch Wi-Fi connections, sometimes manually, as you move around your home. A mesh Wi-Fi router system, on the other hand, doesn't require constant reconnection, even as you move from room to room. You also won't have to deal with as much lag, as the access points all broadcast the same signal.

Jefferson Telecom offers Whole Home Wi-Fi, with a mesh Wi-Fi router system called the eero, for a low monthly price. For details, call 515-386-4141, option #3 and ask about receiving your first month FREE. Visit www.jeffersontelecom.com/eero for more information.



Our General Manager Shares Impact of Leadership Iowa

Leadership Iowa is a program of the Iowa Association of Business and Industry Foundation and our state's premier issues-awareness resource for promoting leadership and civic responsibility. During eight sessions, Leadership Iowa participants go through experiences outside their areas of expertise and gain insights on the challenges and opportunities facing Iowa.

Only 40 individuals are selected each year for Leadership Iowa. Jefferson Telecom's General Manager, Jamie Daubendiek, made the list and participated from October 2021 to June 2022.

What did Daubendiek learn is the greatest challenge currently facing Iowa? He replied, "Our greatest challenge is attracting people to come back to Iowa or to move here. Leadership Iowa allowed me to travel all over the state and see many amazing happenings in different areas of our economy. Iowans are humble Midwesterners that don't like to boast, but we need to start sharing all the amazing things going on here."

Leadership Iowa also gave Daubendiek a perspective on Iowa's greatest opportunity.

"Iowa is flying under the radar and continues to be a great place to raise a family. The COVID pandemic caused people to re-evaluate their lives and enabled many to work remotely. Iowa is set up well for remote work, with more than 120 smaller broadband companies providing state-of-the-art fiber broadband Internet to some of the most remote places in our state," said Daubendiek.

He continued, "My Leadership Iowa experience will be an asset to my role at Jefferson Telecom. I plan to be an advocate for Iowa and continue to push for expanding broadband to all those still in need of fast, reliable Internet. I also have access to a network of top-notch leaders across the state that I can call with questions about anything we may be facing here in Jefferson."



Jamie Daubendiek

The next group of Leadership Iowa participants will have their first session October 5-7, 2022, and Jefferson will host it. This offers our city the chance to showcase some of its many advantages to the 40 leaders from other Iowa communities.

To learn more about Leadership Iowa, as well as the Iowa Association of Business and Industry Foundation's leadership programs for high school and college students, visit www.iowaabi.org/abi-foundation/foundation-programs.



Help Share the Many Benefits of Jefferson with Others

Since you live in Greene County, we're sure you've personally experienced the long list of benefits offered by our communities. Let's spread the word about the joys of rural small towns like Jefferson.

The goal with the new site, www.experiencejeffersoniowa.com, is to share reasons why people should consider moving to Jefferson—including tech-savvy and entrepreneurial opportunities, family fun, recreation, local attractions, and much more. There's also a schedule of upcoming events to encourage visits by potential residents.

Now it's your turn to share the gem of Jefferson with others! Post pictures on your social media channels that show why you love living here, and include #experiencejefferson and a link to www.experiencejeffersoniowa.com.



Sun Outages May Affect TV Service

In early October, Jefferson Telecom TV customers may experience some degree of television interference due to sun outages, which are caused by a phenomenon known as “solar satellite interference.” This occurs when the sun passes directly behind the satellites that transmit cable signals to TV providers.

During a sun outage, you may briefly experience pixelated TV pictures, picture freezes, or audio distortions. You don’t have to do anything to restore your service. Simply wait a few minutes for the event to end. Sounds like the perfect time to get yourself a snack!

If you have trouble with your Jefferson Telecom TV service that lasts longer than a few minutes, call 515-386-5500, 24/7 for free TV technical support.



Olympic Channel to End Soon

NBC notified Jefferson Telecom that as of October 1, 2022, the Olympic Channel will be discontinued on Jefferson Telecom channel 45 and channel 445 in high definition. To view our complete TV lineup, visit www.jeffersonsatelecom.com, scroll to the bottom of the homepage, and click on “TV Channel Brochure” under “Other Resources.”

Directory Showcases 150th Anniversary of Jefferson

Jefferson Telecom will be mailing the Jefferson Telecom 2022-2023 telephone directory to all landline customers this fall. The cover of this year’s directory showcases the Mahanay Memorial Carillon Tower and the Greene County Courthouse.

The photo was taken by Lyndsey Wathen during the 2022 Bell Tower Festival. Lyndsey, a newcomer to Greene County as of 2018, is a graphic designer and has a freelance business called Little Blue Design Co. She joined the Bell Tower Festival Planning Committee in 2019. The 2022 Bell Tower Festival theme celebrated the 150th anniversary of Jefferson. Bridgette Heisterkamp designed the anniversary logo to commemorate this milestone.

Happy 150th anniversary, Jefferson!



**EVERY CUSTOMER,
EVERY PLAN.
NO PRICE INCREASE,
GUARANTEED.**

Jefferson Telecom is proud to be your local UScellular agent for over 30 years.



New Listings

Christman, Jerry	515-386-2266	Offenburger, Chuck	515-386-2145
Hanlon, Kim	515-386-2055	Peacock, Robert	515-386-2441
Hedges, John & Jeri	515-386-2308	Randleman, Rhonda	515-386-2352
Joss, Vicki	515-386-2296	Riche, Mary	515-386-2145
Meinecke, Kurt	515-386-2175	Warm Wishes	515-386-2227