

Connections

SEPTEMBER/OCTOBER 2024

October is National Cybersecurity Awareness Month

National Cybersecurity Awareness Month spotlights cybersecurity as a shared responsibility that affects all Americans. As threats to technology and confidential data become more common, you need to take steps to reduce your chances of being affected.

The Cybersecurity & Infrastructure Security Agency recommends you turn on multifactor authentication, update your software regularly, think before you click on a link, and use strong passwords.



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Office Hours: M-F 7:30 am to 4:00 pm

Office Closure:
Labor Day – September 2

Phone Numbers:
Business Office:
(563) 374-1236 or (563) 574-1236
After-Hours Trouble:
(563) 374-1238 or (563) 574-1238
Internet Tech Support 24/7: 1-888-832-4322
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DISCOVER A WHOLE NEW WORLD IT'S AMAZING HOW FAR TECHNOLOGY WILL TAKE YOU

What was once science fiction is becoming science fact! Virtual reality headsets can transport you to outer space, let you travel through time, or place you in the middle of a video game world. This technology can also be used to help students become more engaged in learning through immersive visual experiences.

No matter where you are in your technology journey, our super-fast fiber internet will help you move forward and fully enjoy each adventure.

CALL (563) 374-1236 FOR A WHOLE NEW INTERNET SPEED



F&B Delivers the Future of Broadband

F&B has launched a multi-gig broadband Internet offering with symmetrical speeds. The new residential service plan delivers speeds up to 2 gigabits per second and leverages the strength of our robust fiber-optic network. As more people work and learn from home using a growing number of connected devices, more bandwidth is needed. The new offering, combined with F&B's carrier-grade managed Wi-Fi solution, helps future-proof the home.

"Multi-gig service is perfect for power users who have multiple devices and want to create the ultimate buffer-free connected home with extreme speed for remote work, online gaming, virtual reality and video streaming," said Aaron Horman, general manager.

Following the 2023 completion of our 100-percent fiber-to-the-premise network, the multi-gig offering is the second phase of 2024 enhancement efforts to increase the core network's capacity and redundancy.

"Having access to fast and reliable broadband is key for economic growth and expanding digital literacy in the rural communities we serve," said Horman.

How to Choose Between Cellular Data and Wi-Fi

Your phone has two ways it can access the internet—via cellular data or via Wi-Fi. When should you use one or the other?

When to Use Cellular Data

To avoid the unpleasant surprise of data overage charges, it's best to limit your use of cellular data to these types of situations:

- You're not at home near your Wi-Fi router and no public Wi-Fi is available to you.
- The only public Wi-Fi network you can access is slow, weak, or not secure.
- You're in your home country (as opposed to another country where rates are higher).
- You're only doing simple internet activities such as checking email or Facebook.
- You have plenty of cellular data left on your plan for the month.

Keep in mind that everything you do on the internet through cellular data on your phone—from getting driving directions to looking up restaurant menus to watching YouTube videos—uses some of your allotted Gigabytes (unless you're lucky enough to have an unlimited cellular data plan). How much is used depends on the app and the length of activity.

When to Use Wi-Fi

Generally speaking, it's a good idea to use Wi-Fi on your phone instead of cellular data whenever possible, unless you're conducting financial transactions and Wi-Fi security is an issue. You'll know your phone is connected to Wi-Fi if you see the Wi-Fi icon.

As mentioned, the main reason for choosing Wi-Fi is to avoid paying additional fees for going over your cellular data limit. It's also typically a faster internet connection than what you get when using cellular data. For these reasons, Wi-Fi is definitely best for data-intensive activities such as watching movies.

By connecting via Wi-Fi wherever it's available, you can save your bundled data for situations where you might not be close to any Wi-Fi hotspots. Another benefit of using Wi-Fi to connect to the internet is that it drains less battery life than using cellular data, especially in situations where the cellular coverage fluctuates.

