### A NEWSLETTER FROM YOUR FRIENDS AT USA COMMUNICATIONS

n Touch

**JUNE 2025** 

۲



## Congratulations to Our Scholarship Winners

The following high school seniors have each received one of our 2025 college scholarships:

Allison Mourlam Brecken Andersen Maya Burkhart Olivia Primrose Ryan Shipley Ryan Smith

۲

We wish them well in their academic journeys.

**USA Communications** PO Box 389, Shellsburg, IA 52332

Office Locations: Shellsburg: 124 Main Street Blairstown: 312 Locust Street 319-436-2224 or 1-800-248-8007 usacomm.coop

Hours: M–F 8:00 am to 4:30 pm

**Closure:** Friday, July 4th, for Independence Day

Find Us on Facebook Search USA Communications



(and we raise internet speeds)

DA

۲

# LET'S ELEVATE THE JOY OF PLAYING TOGETHER

Dads love to give their kids a higher vantage point—whether it's lifting a baby daughter up in the air or putting a young son on their shoulders. This occasionally leads to giggles, often leads to smiles, and almost always leads to a stronger connection.

Speaking of a strong connection, that's what dads (and their families) get from our super-fast and reliable fiber internet, with speeds up to 1 Gig. Is it time for an upgrade?

TO RAISE YOUR SPEED, CALL 319-436-2224

Happy FATHER'S DAY!

۲



Cornerstone Group © 2025

### Common Misconceptions About Paperless Billing

Are you still hesitant to switch from paper bills to paperless billing? We'd like to set the record straight on these common misconceptions to help ease your concerns.

### Misconception 1: Paperless

**billing isn't secure**. The reality is that paperless billing has many safeguards in place, making it more secure than having statements and payments in a mailbox where they could fall into the wrong hands.

#### Misconception 2: I need paper bills to remind me to pay. On

the contrary, it's more convenient to receive text and/or email reminders of when your bill is due. That way, you'll be notified even if you're away from home and not receiving mail.

Misconception 3: I won't have billing statements for my records. Paperless billing allows you to access your current and past bills online, so you'll always have the records you need at your fingertips.

 $( \mathbf{\Phi} )$ 

Visit usacomm.coop to sign up for paperless billing. If you'd like help with the process, call 319-436-2224.





As an internet service provider, we often talk about the fiber optic cables we use to bring our customers incredibly fast and reliable internet service. That's not surprising, since fiber has led to huge improvements in the online experience.

However, fiber optic cables are used in many other applications, including these:

**Aerospace** – The ability of optical fibers to withstand cryogenic temperatures enhance their suitability in space. They are used as sensors, communication cables, lighting, and more. Scientists are even experimenting with manufacturing fiber optic cable in space to achieve improved specifications in a zero-gravity environment.

**Automobiles** – Applications of fiber optics in automobiles include interior/exterior lighting and signal transmission between sensors and computing devices. Those sensors are often used to activate airbags and must be both fast and reliable.

**Computer Networking** – Schools, universities, business premises, and industrial plants typically use a local area network (LAN) — groups of connected computers or systems. Communication between LAN consoles is significantly easier when using fiber optics.

**Lighting** – Fiber optic cables are heat-free and durable, and they allow lighting to be directed precisely where it's needed. Since this lighting doesn't carry electrical current, it can safely be used in underwater spaces such as fountains or swimming pools.

**Mechanical Inspections** – Optical fibers are widely used to conduct mechanical inspections in cramped or difficult-to-reach places. For example, engineers use special cables called fiber optic probes to inspect the welding finish quality of the interior surfaces of stainless steel pipework, and plumbers use fiber optics to conduct in-depth inspections of interior sections of pipes, drains, and sewer lines.

**Medical** – Endoscopic surgery is dependent on fiber optics for lighting and viewing the site of the surgery. Dentistry uses fiber optic cables to direct a pinpoint of high-power light in the search for cracks and cavities in teeth.

**Military** – Fiber's low weight, immunity to electromagnetic interference, and security from interception make it excellent in military applications, ranging from underwater sensor systems to command and communication systems.

To learn about the USA Communications fiber network and the internet it provides, visit usacomm.coop.

۲

USA COMMUNICATIONS • 319-436-2224 • usacomm.coop