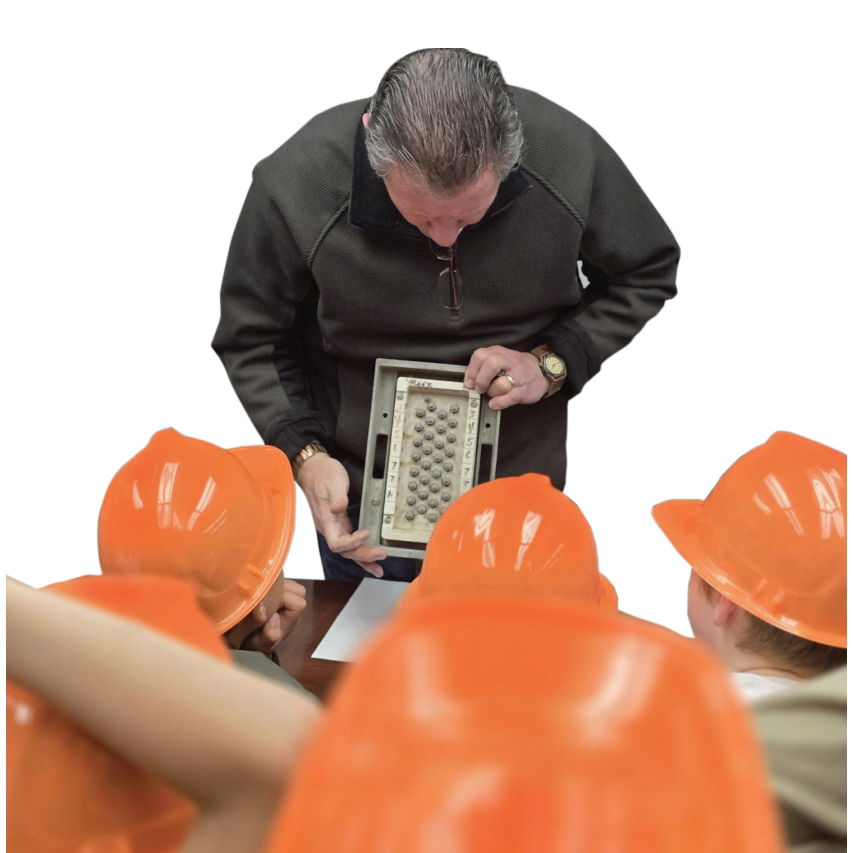


November 2025

THE CVT CONNECTION

CONNECTIONS MATTER





FUN WITH FIBER FIELD TRIPS

As part of Co-op Month, Copper Valley Telecom invited local elementary students to explore how the internet connects their homes and schools. Third graders from Herman Hutchens and Glennallen Elementary, along with second through fifth graders from Kenny Lake School, visited CVT offices in Valdez and Glennallen for a behind-the-scenes look at how our network operates.

Students learned how internet signals travel from CVT's central office through fiber technology to homes and businesses across the region. During a live fiber-splicing demonstration, they had the chance to see our technicians at work and ask thoughtful questions about how fiber optics function and why they're key to reliable internet. Their curiosity and enthusiasm made each visit both fun and inspiring.

A special thank-you goes out to Glennallen Plant Technician Walter Ingalls and Valdez Plant

Superintendent Lon Rake for taking the time to share their expertise. Their willingness to explain, demonstrate, and engage with the students helped bring complex technology to life in a way that was easy to understand and exciting to see firsthand.

Seeing the fiber strands up close and learning how signals move through them gave the students a new perspective on how the internet reaches their homes and classrooms. Their insightful questions and excitement reflected a genuine interest in how technology shapes their daily lives.

These field trips are part of CVT's commitment to Making Connections That Matter by fostering curiosity, supporting education, and engaging with our local communities. By giving students a hands-on look at how our network operates, CVT hopes to inspire future innovators and strengthen the connection between technology, learning, and community growth.



RAIN, SNOW, AND SIGNAL STRENGTH

CVT FIBER IS GROUNDED IN RELIABILITY

Bad weather can do more than ruin your weekend plans. It can also impact how well your internet performs. From heavy rain and snow to high winds, different technologies handle weather differently. Here's how fiber, copper, and satellite internet stand up to Alaska's elements.

Fiber internet leads the pack when it comes to reliability. It transmits data using light through durable glass strands, which aren't affected by rain, snow, or wind. Because fiber cables are buried underground or protected in conduits, they're shielded from most weather disruptions. The only real threat comes from extreme events like flooding or power outages, but even then, fiber typically bounces back quickly.

Copper internet, on the other hand, is more prone to interference. It uses copper coaxial lines that carry electrical signals, which makes

them vulnerable to damage from heavy rain, snow, or wind. When poles or lines are affected, or when moisture seeps in, users can experience slower speeds or intermittent outages.

Satellite internet is perhaps the most sensitive to the skies. It depends on a clear connection between a dish on the ground and satellites in orbit, so rain, snow, and thick clouds can all cause slow speeds or service interruptions. High winds can even move or damage the dish, sometimes requiring a technician to realign it.

When it comes to reliability, fiber clearly stands above the rest. With strong infrastructure and minimal weather interference, it's the best choice for dependable service, rain or shine.

To learn more about Copper Valley Telecom's fiber internet and how it can keep you connected no matter the weather, visit www.cvtc.org.

BUILD YOUR FUTURE WITH COPPER VALLEY TELECOM

At Copper Valley Telecom, we believe in building lasting connections, both with our customers and our team. For over sixty years, we've proudly served the Valdez and Copper River Basin areas, providing advanced communication services through state-of-the-art networks. Our success is built on the strength of our people, and we're growing with individuals who share our commitment to excellence, community, and innovation.

CVT employees enjoy an exceptional benefits package that supports well-being, security, and growth. From comprehensive health coverage and retirement plans to generous leave, quarterly bonuses, and professional development reimbursements, we're invested in your success, both on and off the clock.

We're currently hiring for several positions that play an essential role in keeping our communities connected:

- **Financial Controller** – Oversee the Accounting department, ensure financial accuracy, and support strategic decisions.
- **Telecom Network Engineers** – Design, implement, and maintain CVT's core and access networks in Glennallen or Valdez.
- **Customer Service Representative** – Provide outstanding support while helping customers find the right CVT solutions.
- **Telecommunications Combination Technician** – Install, repair, and maintain customer equipment and cable facilities, including fiber systems.

If you're ready to join a company that values reliability, community, and personal growth, apply today and build your career with Copper Valley Telecom, where we're making connections that matter.



PHONEBOOK PHOTO CONTEST

The winner will have their photograph featured on the cover of Copper Valley Telecom's 2026 phonebook and will receive a

\$200 cash prize!

All entries must be received by **November 28th at 5pm.**

Visit our website for full contest rules.

Enter at **www.cvtc.org/PhonebookPhoto**



UPCOMING EVENTS

PHONEBOOK PHOTO: Enter your best images for a chance to win by 5pm on Friday, November 28th.

VETERANS DAY: In observance of Veterans Day, Copper Valley Telecom will be closed on Tuesday, November 11th.

MOONLIGHT MADNESS: Join us at the Valdez storefront from 3-8 PM on Friday, November 21st, for special promotions.

THANKSGIVING: We will be closed in celebration of Thanksgiving on Thursday, November 27th and Friday, November 28th.

Visit www.cvtc.org for more information.

The CVT Connection

Enter to Win a \$50 Account Credit

November 2025

WORDSEARCH

Locate the given words in the grid, running horizontally, vertically, or down diagonally.

T	H	A	N	K	S	G	I	V	I	N	G	E	P	D	O	E	V	S	U
G	T	J	T	M	B	G	R	P	E	D	U	C	A	T	I	O	N	M	Y
F	Y	J	E	F	H	I	O	H	C	R	I	J	X	L	S	L	C	Q	X
U	Q	A	C	J	A	G	F	O	X	O	U	A	T	W	T	R	R	J	X
T	D	X	V	O	X	A	Z	N	K	O	O	U	O	Q	U	H	B	F	B
U	W	E	A	T	H	E	R	E	N	D	J	K	C	P	D	D	U	S	H
R	C	J	R	E	L	I	A	B	I	L	I	T	Y	U	E	T	J	C	D
E	X	X	W	D	T	K	L	O	W	X	K	P	F	Z	N	Y	T	T	I
H	B	Y	J	I	S	I	B	O	J	U	S	U	D	Q	T	X	R	S	Q
C	A	R	E	E	R	L	Q	K	D	G	Z	H	Q	K	S	U	Y	K	M

1. Students

3. Future

5. Reliability

7. Phonebook

2. Education

4. Career

6. Weather

8. Thanksgiving

Solve the wordsearch, tear off, then mail or drop off at the Glennallen or Valdez business office. Return by the 10th of the month to ensure your entry is included in the monthly drawing. Congratulations to the last issue's winners, **JASON SEVERS** (Glennallen), **PAUL EZELL** (Valdez), and **LINDA LOHSE**(Cordova). **REMEMBER TO FILL IN YOUR NAME!**

Name: _____ Phone: _____



CVTC Board Members: Karen Linnell (P), Ryan Morgan (VP), Jennie Sodergren (Sec/Tres), Shanna Conway, Scott Malone, Mike Rego, Terry Valentine, and Jessica Vincent