

## THE COPPER WIRE



# THE RISE OF VoLTE

The sun is setting on 3G cellular networks, with 4G technology rising in its place. Beginning in mid-October, Copper Valley Telecom will switch to a 4G VoLTE network to provide you with the best service possible.

So what is VoLTE, and what does it mean for you? VoLTE (Voice over Long Term Evolution) uses the stronger data network to transmit information instead of the traditional circuit-switch based network. With the change to VoLTE, you will notice significantly improved clarity and voice quality in your calls, faster call connections, and longer phone battery life because VoLTE consumes far less battery

resources.

Unfortunately, not all cellular devices are VoLTE capable. If your device is one of the ones that will need to be upgraded prior to the transition, our Customer Service department will notify you and guide you through the upgrade process.

We are here to make this transition as simple as possible for you, and we know that you'll love the change to a more powerful network. If you have any questions, please do not hesitate to call us. It is our pleasure to serve you as we welcome the rise of VoLTE together.

## FIBER IN TATITLEK

Copper Valley Telecom is excited to announce that the "Fiber to the Home" project in Tatitlek was completed in September. This makes CVT one of the first telecommunications companies in the United States to provide 25/3 fiber-based Internet speeds to a remote, off-the-grid indigenous village.

The combination of upgrading antennas, fiber optics, and more was challenging and required the utilization of both barges and helicopters. The ethernet microwave signal, sent from a tower in Valdez, is transferred via towers at Shoup Bay, Naked Island, and ends in Tatitlek. The signal is then transmitted to fiber optics and distributed to the community providing enhanced service to the village.

Here at Copper Valley Telecom, we are both incredibly proud of this historic achievement and deeply honored to be providing these enhanced services to the people of Tatitlek.



CVTC Board Members: Trish Stowe (P), Ryan Morgan (VP), Karen Linnell (Sec/Tres), Rob Chaffin, Mike Rego, Jennie Sodergren, Terry Valentine, Joey Virgin





## THE SUN IS SETTING ON 3G CELLULAR NETWORKS

GET READY FOR THE RISE OF

# VoLTE\*

\*Voice over Long-Term Evolution

## CO-OP MONTH FOOD DRIVE

In celebration of Co-op Month in October, Copper Valley Telecom (CVT) and Copper Valley Electric Association (CVEA) will hold a cooperative food drive. This year will be a bit different from years past, as the food drive donation box for both cooperatives will be located in the lobby of Copper Valley Telecom only, in both Valdez and Glennallen. You're invited to drop off non-perishable food donations to CVT during the month of October. All donations will go to food banks in Valdez, Glennallen & Cordova, to help those in need. With each donated food item, enter to win a \$150 energy credit from CVEA and a \$150 account credit from CVT. Drawings will be held on Oct. 30th.

## REMEMBERING DAVE DENGEL

**NOVEMBER 4, 1954 - SEPTEMBER 10, 2020**

With great sadness, we share the news that CVT former CEO, Dave Dengel, has passed away. Dave was an active member of the community and the CEO of Copper Valley Telecom for over 12 years before retiring in 2017.

He made many friends, and his influence on CVT and its employees will never be forgotten. Thank you for all your years of leadership and dedication, Dave. You will be missed.

A memorial service will be held at a later date in Valdez, Alaska. In lieu of flowers, donations can be made in his name to the Providence Valdez Medical Center, PO Box 550 Valdez, AK 99686 or Epiphany Lutheran Church, PO Box 829, Valdez, AK 99686.



## CVT & CVEA Cooperative Food Drive

During the month of October, drop off non-perishable food items at CVT lobbies.

## Halloween Safety Project

Together CVT, CVEA, the Valdez Police Dept. and Edison Chouest Offshore will donate Halloween Safety bags to local schools in the Copper River Valley area and Valdez.

Visit [www.cvtc.org](http://www.cvtc.org) for more information.

### The Copper Wire Quiz

### Enter to Win a \$50 Account Credit

October 2020

Answer all three questions below correctly, 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, **JIM & MARLENE LESEMANN** (Glennallen) and **WILLIAM SMITH** (Valdez). **REMEMBER TO FILL IN YOUR NAME!**

1. Where is the Co-op Month Food Drive drop-off box located? \_\_\_\_\_

2. When will CVT's transition to VoLTE begin? \_\_\_\_\_

3. What Internet speed is the village of Tatitlek now capable of getting? \_\_\_\_\_

Name: \_\_\_\_\_ Phone: \_\_\_\_\_