Methownet, LLC
Connecting the Methow Valley since 1995
Methownet, LLC, a subsidiary of Okanogan County Electric Co-op

Methownet, LLC – Connecting the Methow Valley since 1995 *Newsletter, August 2026*

The Big Picture

We're building a future-proof fiber network to connect the Methow Valley. If you would like a fiber connection, but are not in the grant area, please contact us! We have a fiber network available in select locations of Twisp and the Lower Valley.

Fiber Infrastructure

Backbone → Cabinets → Distribution Lines → Drops to Homes → Internal Network → Go Time - Service Active!

1. 
2. 
3. 
4. 
5. 
6. 

Crews are installing the infrastructure - this will take several months to complete before fiber is installed along the infrastructure. Think of it as a circuit - each piece must be connected for the end of the line to be activated.

Crews are working to beat the snow for steps 1-3. Steps 4-5 can happen when the snow flies. We're still on track for completion in the ARPA grant fund build area by December 2026, barring any disruption events.

Lines, Lines, Everywhere Lines

Utility Locates are happening throughout the area to protect crew's safety.

- We'll locate utilities, homeowners need to mark septic and sprinkler lines.
- Some HOAs distributed forms to property owners to assist with identifying obstacles and irrigation/septic lines. Please complete and return to the contact person designated by the HOA. Also, thank you community members!!

Red – Electric lines. OCEC protects crews and infrastructure by marking electric lines. A red line does not indicate a dig route.

White – proposed fiber route. Glass fiber optic cables run in a straight line from the distribution point to the service point.

Yellow – Propane

Orange – telecom lines

Blue – community water lines

Green – community sewer lines

Router Installs

It is happening! A new fiber router is included in the grant build. We will call you to schedule an install when crews notify us the outside work is complete.

- Testing Period – We're testing all the connections. Leave the routers plugged into a surge protector outlet strip. When testing is complete, your area will go live.
- When the network connection is active, you will see a second green light illuminated on the router, labeled PON. View Router instructions on second page of newsletter.
- This is a taxpayer funded standard install. Crews need to stay within grant budget and timeline. If you wish to pay for a custom install, wait until fiber build is complete.

Fiber Questions - email mnfiber@methownet.com | Contractor Feedback – email Methowfiber@Teamcannon.com

Check out Page 2 of this newsletter for router instructions :)

Nokia Router Quick Reference Guide

Figure 1 Nokia ONT XS-2437X-B front view

The Nokia Optical Network Terminal (ONT) XS-2437X-B delivers up to 10 Gigabit symmetrical speeds.

Height: 221 mm (8.7 in)
Width: 94 mm (3.7 in)
Depth: 194 mm (7.63 in)
Weight: 1.7 kg (3.7 lb)
Wall or desk mount

Power consumption:
Standby mode: 11.93 W
Typical mode: 37 W

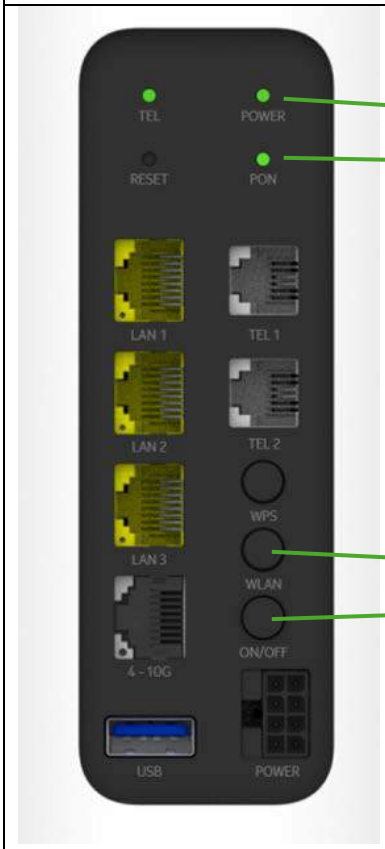

Figure 2 Nokia ONT XS-2437X-B back view

Indicator Lights:

Power – Green light indicates device is on and connected to power.

PON – Passive Optical Network indicator light – Green light indicates the router is connected to the fiber network.

Please Ensure these two switches are toggled on:

WLAN – Wireless Local Area Network – this button turns on the WiFi

On/Off – Power button

Figure 3 Nokia ONT XS-2437X-B bottom view

To Connect to the Fiber Network:

The Network ID and WiFi Key – the password – are located on bottom of router.

As always, we are here to help. Call anytime! We appreciate you, Methownet, LLC 509-996-2022