

Reliable, Fast, Affordable,  
Community-Owned



# MISSION VALLEY INTERNET CO-OP

[missionvalleyinternet.org](http://missionvalleyinternet.org)



Connect to a faster, cheaper neighborhood network. Users will receive 100mb/s, relays up to 500mb/s.



Simple installation and fast, friendly, local support



Pay less than 20c/GB. Most users pay \$60 to \$70 per month. No contract.

## ONE SMALL ANTENNA, A ROUTER, AND A CONNECTED NEIGHBORHOOD

- Local network operators install a small antenna (about the size of a dinner plate) on your home that connects with other antennas in your neighborhood. Together you and your neighbors create a network you own.
- From a point of high-speed connection in town, neighbors can relay signals to farther out areas. All connections are secure and encrypted. People that host relay antennas can reduce their bill or get additional credit.

Get in touch or pre-register today:

<https://missionvalleyinternet.org>  
[missionvalleyinternet@gmail.com](mailto:missionvalleyinternet@gmail.com)

# FAQ

## How is this different from other internet providers?

Mission Valley Internet Co-op uses Althea network technology. Althea networks are functionally very similar to a “normal ISP”, where a system of antennas spreads a high-speed connection and a router in your home provides internet. In legacy networks, the antennas and infrastructure are owned by one entity, often a business where customer service is located miles away. In our co-op network, the infrastructure of the network is hosted by people in the community and revenue and ownership of the network stays local.

## Why do it this way?

Rural people should have the same access to broadband as cities. Centralized ISPs struggle to make the economics of providing connectivity to rural communities work, and often decide that the capital expenditure is not worth it. Broadband connectivity is essential to everyday life for everything from farming to education. By using private property, Althea technology lets communities build networks in an agile way, to affordably build to areas with a smaller, more spread-out population.

## Is it fast? What is the cost?

Althea networks are built with cutting-edge technology to provide the fastest speed and best user experience. Modern antennas can easily provide similar service to wired networks. The cost structure is similar to a pre-paid phone, with a small monthly fee for service and you only pay for what you use (in Althea networks, cost per GB averages 8 to 20 cents). Most households will pay about \$60-\$70 a month.

## Is my connection secure?

All local connections are fully encrypted using Wireguard, and we are committed to net neutrality - your content will never be censored or throttled.

## Where is the internet connection coming from?

We do our best to find creative options to provide the main, incoming wholesale connection. We often work with municipal, open access and local middle mile carriers. Althea’s software load balances, provides failover, and automatically chooses the best connection for you on a second-by-second basis.

## How do I sign up? When and where will you provide service?

If you're interested in pre-registering to join the co-op and receive service, head to <https://missionvalleyinternet.org>. Co-op organizers are aiming to begin providing network service in 2022. The network will extend from north of Polson to Arlee. Pre-registrations help us planning and designing the network in a way that is sensible and efficiently connects as many homes as possible. Sign up today to stay informed about the progress of the Mission Valley Internet Cooperative and to bring faster, more affordable, locally run internet to you and your neighbors.