Presented By:
Mac Mountain Team

www.macmtn.com

Mac Mountain Mobile

2023

A Comprehensive Mobile Solution

Mac Mountain provides a complete solution for rural mobile broadband service. Using public-private partnerships and in collaboration with communities, Mac Mountain brings service to unserved and underserved areas abandoned by traditional service. We are not a carrier. We work with fiber broadband providers as an extension of their existing networks. Collaboration is the only way we will get this done.

Our Solution

- Fiber networks provide the backhaul for high speed mobile broadband networks
- Small cell towers (<50ft in height), telephone poles or existing structure mounts
- Neutral host gateway equipment
- Utilizing dual SIM and eSIM handset evolution
- Citizen Broadband Radio Service (CBRS)
- Proprietary aggregated mapping compiled from census, traffic data, crash data, economic contribution data, plus FCC and drive tests
- Mac Mountain and its partners design, build, and operate mobile networks

Ongoing Projects

South Woodstock / Pomfret, VT
- Mobile network connecting two adjacent towns with no mobile coverage, served by local municipal-owned fiber provider

Northport, ME
- Designing a network to provide a fully integrated mobile network to 100% of subscribers serviced by a private ISP

New projects across New England coming soon

Unique Advantages

- Effective in complex topographies
- Provides mobile service on existing phones
- Extension of home internet service package
- Private network with elastic capacity allows for expansion at scale across distributed network utilizing a cloud core
- Expands emergency services network
- Our data analytics allow us to better identify and address areas of need within the state

Looking to add Mobile?

- Our solutions require fiber and power infrastructure to build
- We can design, build, and operate a network that can be offered to your customers as a supplement to their current broadband service
- Pricing determined upon a comprehensive scope of the network and users
- Payment integration into existing internet service provider portal

Offering:
Mac Mountain's mobile solution integrates seamlessly with 4G/5G nationwide networks for service outside the coverage area.