

# 4G, 5G, and 5G C-Band Fixed Wireless Access (FWA) Connectivity Solutions

Transforming Businesses Through Technology



Wireless Telecom is quickly becoming the wave of the future. Hard-to-reach locations, mobile applications, and secondary/redundant services are now fully supportable by leveraging new and innovative use cases.

Since 2021, carriers have invested billions in acquiring 5G mid-range spectrum. This new spectrum, known as C-Band, is exponentially more powerful and effective than previous generations, including 3G, 4G, and even commercial-grade 5G.

## Benefits of C-Band:

- Boasts extensive coverage areas that complement, rather than compete with, cell phones and other mobile technologies.
- Offers relatively high data speeds and improved coverage areas compared to previous cellular standards.
- Supports superior building penetration capabilities.

## Common Use Cases for 5G C-Band:

- Provides secondary/redundant connectivity for all site types.
- Optimal for remote and stand-alone applications, such as billboards, overhead displays, or physically isolated deployments.
- Suitable for harsh indoor and outdoor environments.
- Ideal for temporary internet access supporting construction crews, events, or special use cases.



**DEPLOY NEW SOLUTIONS FASTER**



**REDUCE COSTS**



**ENABLE GREATER SCALABILITY**



**FOCUS MORE RESOURCES ON YOUR CORE BUSINESS**



**INCREASE BUSINESS TRANSFORMATION VELOCITY**



**IMPROVE SECURITY**

## Packages Available

PRODUCT	SPEED	DATA	AVAILABILITY
5G C-Band	100Mbps	Unlimited	Roughly 50% of the continental U.S.
5G C-Band	200Mbps	Unlimited	Roughly 50% of the continental U.S.
4G	25Mbps	300GB	Continental U.S., Alaska, and Hawaii
4G	50Mbps	300GB	Continental U.S., Alaska, and Hawaii

- Note: when available, upgrade from 4G to 5G C-Band is free

## Terms and Conditions

- One Static IP address is included at no additional cost.
- An optional FTP push may be performed every 24 hours.
- 4G and 5G plans do not permit using streaming video, public/guest Wi-Fi, and Web Hosting Systems.
- The 4G 25Mbps plan has 50GB of premium data and 250GB of managed data, for a total of 300GB.
- The 4G 50Mbps plan has 150GB of premium data and 150GB of managed data, for a total of 300GB.
- All 4G plans are capped at 300GB of data, after that each GB is \$2.00.
- When available, the 5G C-Band upgrade from 4G FWA service is free.
- There are over 300 4G and over 50 5G certified routers compatible with Verizon's network.
- 5G routers need to be N77 or N78 compatible.

## About MNJ

MNJ is a leading Digital Transformation and IT Solutions Provider. We'll keep you ahead of the curve with our proven practice areas, focus on customer success, and extensive partner ecosystem.

### Experience & Expertise

- 50+ Alliance Software Engineers
- 200+ Alliance Data Centers
- 21 years average experience for MNJ engineers

### Consistent Execution

- 20+ years in business
- 12 years average customer tenure
- 10,000+ satisfied customers

### Company Culture

We are a woman-owned, family-centered business and give our team and customers the same respect. We're friendly, passionate, and committed to excellence.



**Are you ready to elevate your business?** Reach out to one of our specialists at [solutions@mnjtech.com](mailto:solutions@mnjtech.com) to learn more about enhancing your connectivity with the power of 5G.

# Common Deployment Models

