

## **Vyve Broadband Technical Capacity Statement**

Vyve Broadband is a highly skilled telecommunications company that specializes in operating in rural communities and delivering state-of-the-art fiber deep networks to residents and businesses. Vyve Broadband currently serves 16 states across the country. Recent investments have made available to all residential customers in Nebraska speeds of up to 1Gbps/100Mbps, with speeds of up to 1Gbps/1Gbps in some markets. Commercial internet products include speeds of up to 10Gbps/10Gbps.

Vyve Broadband's executive team is well-seasoned with decades of experience in building a highly dedicated team of professional employees. Executive and corporate engineers collaborate with highly skilled construction leaders and team members to construct resilient and sustainable networks designed around rural communities. Regional and local technical managers lead operations teams whose number one focus is delivering best-in-class communication services to the communities and customers we serve.

Networks are designed with the needs of rural communities in mind. Backbone and middle-mile transport leverages diverse paths, redundant sources, and automatic failover tools to maintain network integrity. Vyve Broadband NOC operations monitors network performance 24/7 and is closely linked with the local field operations team to avoid or minimize network impairments. All local technical workforce members are trained by regional trainers and certified through the Society of Cable Telecommunications Engineers (SCTE).

In executing customer orders, home certifications are performed by certified technicians and quality assurance audits are used to ensure the customer receives the highest quality service during the installation and service process.

New network construction leverages fiber-to-the-premise technology by providing end-to-end fiber benefits to all customers. Construction is performed by industry-leading experts working with community businesses and leaders to ensure compliance with local regulations and NEC codes. All new construction has vigorous quality assurance compliance testing performed to satisfy standards of reliability, exceptional network performance, and craftsmanship.

Vyve Broadband customers are offered a full suite of services:

### Residential:

- Fixed wired high-speed internet with tiers from 105Mbps to 1Gbps download with upload speeds up to 100Mb.
- HDTV with over 200 channels available and DVR.
- Voice IP, including local and long distance and full feature set.

### Commercial:

- Fixed wired high-speed internet with tiers from 105Mbps to 10Gbps download with symmetrical upload speeds.
- Point to Point
- Carrier grade services
- Dark fibers
- Voice IP, local and long distance, POTS, PRI, SIP, hosted cloud base and full feature set.
- Solutions, surveillance, office productivity, and managed network solutions.
- HDTV with over 200 channels available and DVR.

Local office located about 10 miles away in Central City, NE.

Technical Support Team:

- 1 technical support supervisor
- 7 installers
- 4 maintenance staff providing 24/7 support
- 2 specialists (1 commercial and 1 construction)

## Vyve Broadband Network and Nebraska Fact Sheet

### National Network/Markets

Founded in 2012

- 900 Employees
- 650K Serviceable Dwellings
- 250K Customer Relationships
- 12K Miles - Fiber Deep Network
- Serving 344 Communities/16 States

### Quick Nebraska Facts

- 17.8K NE Homes with Access to Vyve
- Local Nebraska Employees
- Local Retail Store in Central City, NE
- Local Care/Tech Jobs Available
- [www.vyvebroadband.com](http://www.vyvebroadband.com)

### Our NE Network

- 157 Miles of Fiber Deep Network in NE
- Statewide Fiber Ring Architecture
- Redundancy Auto Failover
- Peering -Google, Netflix, Akamai, & More
- 99.9% Network Reliability

### Nebraska Services

- 100% Availability to 1Gbps Speeds
- 24/7 Local On-Call Technicians
- 10G Business Services
- High Speed Data, Phone, HD Video

### Our Motto

- 100% Responsibility/Zero Excuses
- Our Communities Connected

### Currently Serving Many NE Markets

Including but not limited to: Albion, Alma, Bellwood, Cedar Rapids, Central City, Columbus, Franklin, Fullerton, Genoa, Hamilton County, Humphrey, Monroe, Newman Grove, Osceola, Palmer, Platte Center, Polk, Red Cloud, Richland, Rising City, Schuyler, Shelby, Silver Creek, Spalding, St. Edwards, and Stromsburg

Samples of Nebraska Internet Speed Tests

