

Mangum FTTH Discussion



dobson.net



Leadership Team



Everett Dobson

Everett currently serves as Executive Chairman on the Board of Directors for Dobson Fiber. In 1989, with the help of family-owned Dobson Telephone Company, Everett founded Dobson Communications Corporation (DCC) and was its executive chairman when it sold to AT&T in November 2007 for \$5.1 billion. At the time of the sale, the company was operating in 17 states, producing \$1.6 billion in revenue, had 3,000 employees and 1.6 million subscribers.



Francisco Maella
Chief Executive Officer



Brandy Parson
Chief Financial Officer

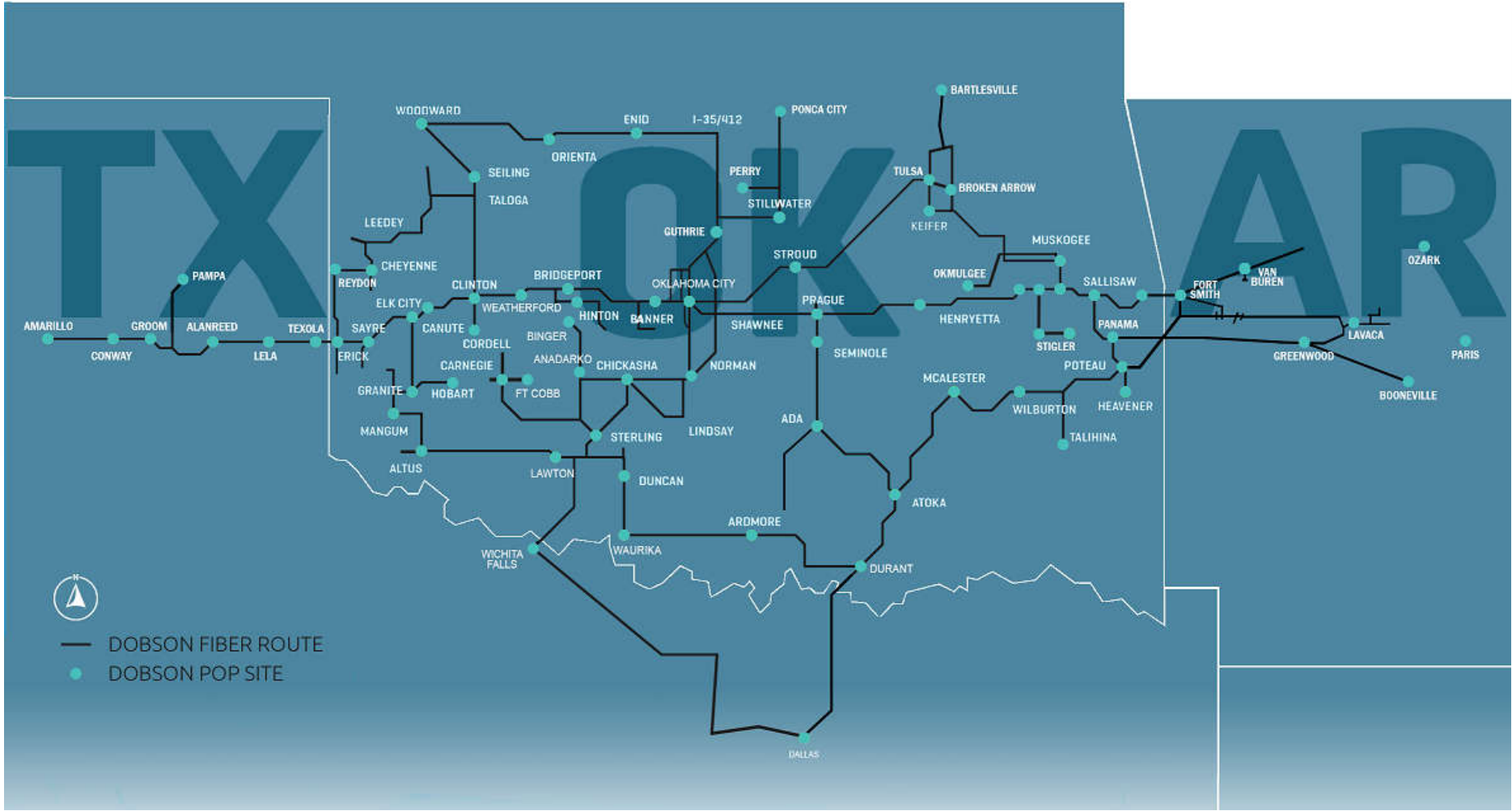


Jim Horsburgh
Chief Strategy Officer



Dan Gillan
Chief Revenue Officer

Core Fiber Network



60k+ Near-Net Locations

5,000+ Route Miles

Dobson Focus

Custom-Built Connectivity for You.

From small business to large enterprise, from rural communities to metropolitan areas and wholesale connectivity, Dobson connects you through our own [5,000+ mile state-of-the-art fiber optic network](#). Your strategy, your choices, our product, one provider... that's the power of being truly connected.



Business Solutions

Dobson connects your business with high-speed internet and Voice over IP Phone systems. For enterprise level connectivity choose Dobson for secure Cloud access, dedicated internet access, MPLS, SD-WAN, and more.

[Learn More](#)



Dobson Communities

If your business operates in a micropolitan or rural area, you may be able to take advantage of our reliable, high-speed shared internet access and Voice over IP phone systems. See if we serve your area.

[Learn More](#)



Residential Solutions

Dobson is committed to bringing reliable, high-speed internet and phone solutions for your home. We invest in communities and neighborhoods across Oklahoma and Western Arkansas. See if we serve your area.

[Learn More](#)

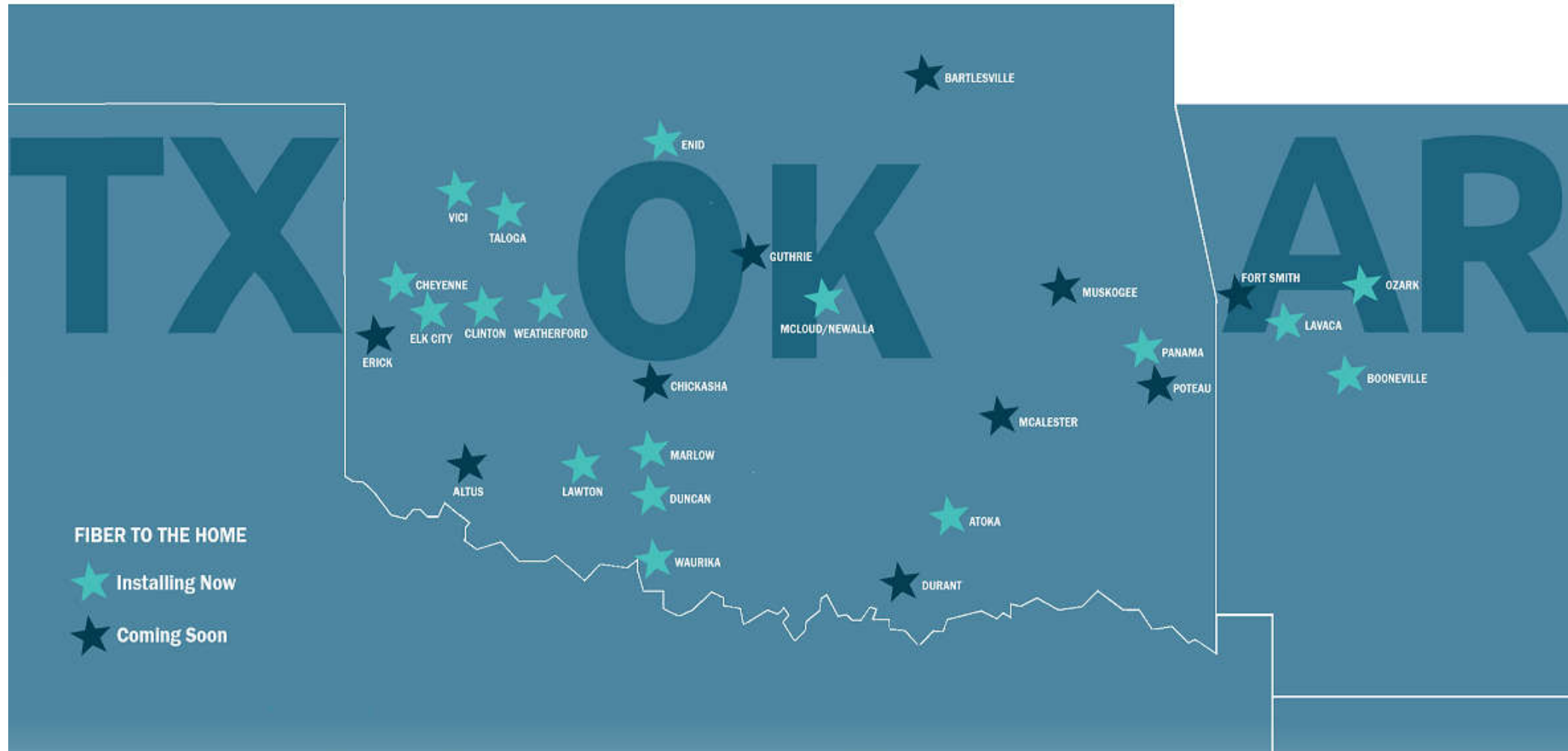


Wholesale Solutions

Whether you're an independent phone company, wireless carrier, ISP, or cable provider, Dobson connects you through our high-speed, state-of-the-art fiber network.

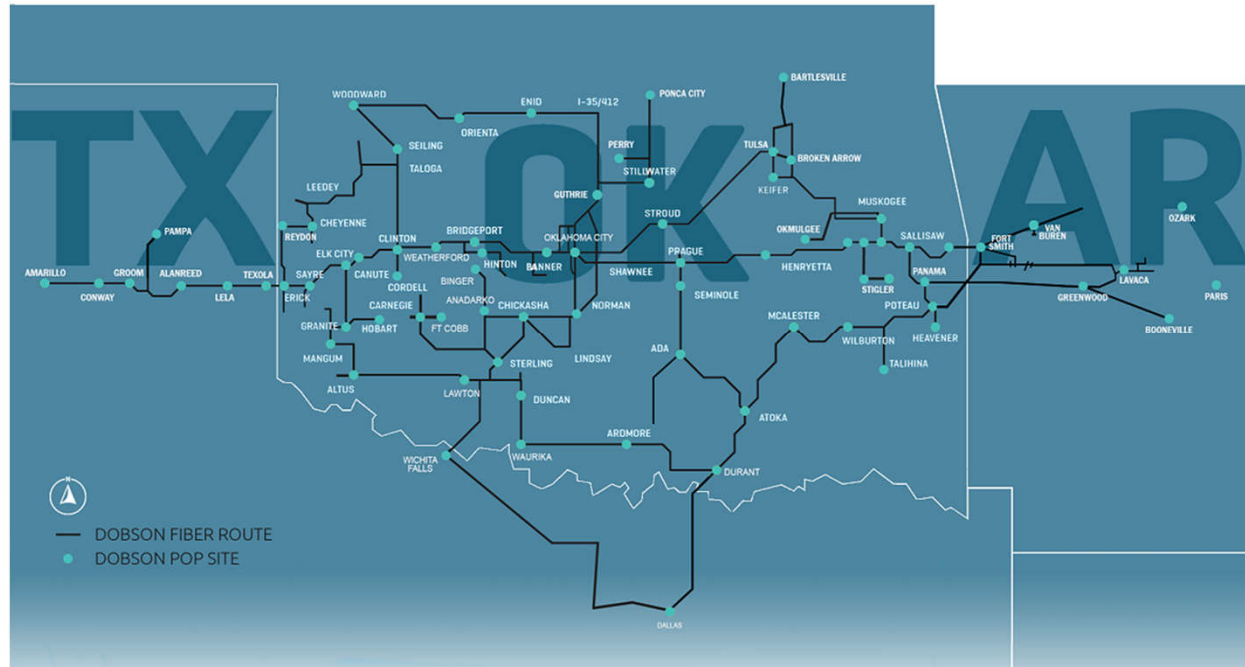
[Learn More](#)

FTTH Markets



Diverse Connectivity

- Dobson invested dual fiber routes to Dallas, TX
 - This connectivity sets Dobson apart from its regional competitors
 - Also enables Virtual Private Connections to AWS, Azure and all other relevant data center providers
- This network connectivity and resiliency is key for current and prospective employers
- Additionally, Dobson has Network-to-Network Interfaces (NNI's) with all of the relevant regional and national telecom providers



Regional Data Centers

- Dobson Fiber has a presence in all the relevant data centers in the state of Oklahoma:
 - TierPoint OKC
 - TierPoint Tulsa 1 & 2
 - MIDCON Edmond, OKC & Broken Arrow
 - Rack59
 - Bank of Oklahoma Building
 - EDGEX
- This fiber connectivity is critical for enterprises that utilize regional data centers for their critical infrastructure



Network Details

- Dobson is deploying an XGS-PON solution
- Initially this will enable up to 10 Gbps symmetrical connections
- This network solution will be upgradeable to 25 Gbps in the near future and then to 100 Gbps down the road
- These network evolutions will require **zero** modifications to the fiber infrastructure

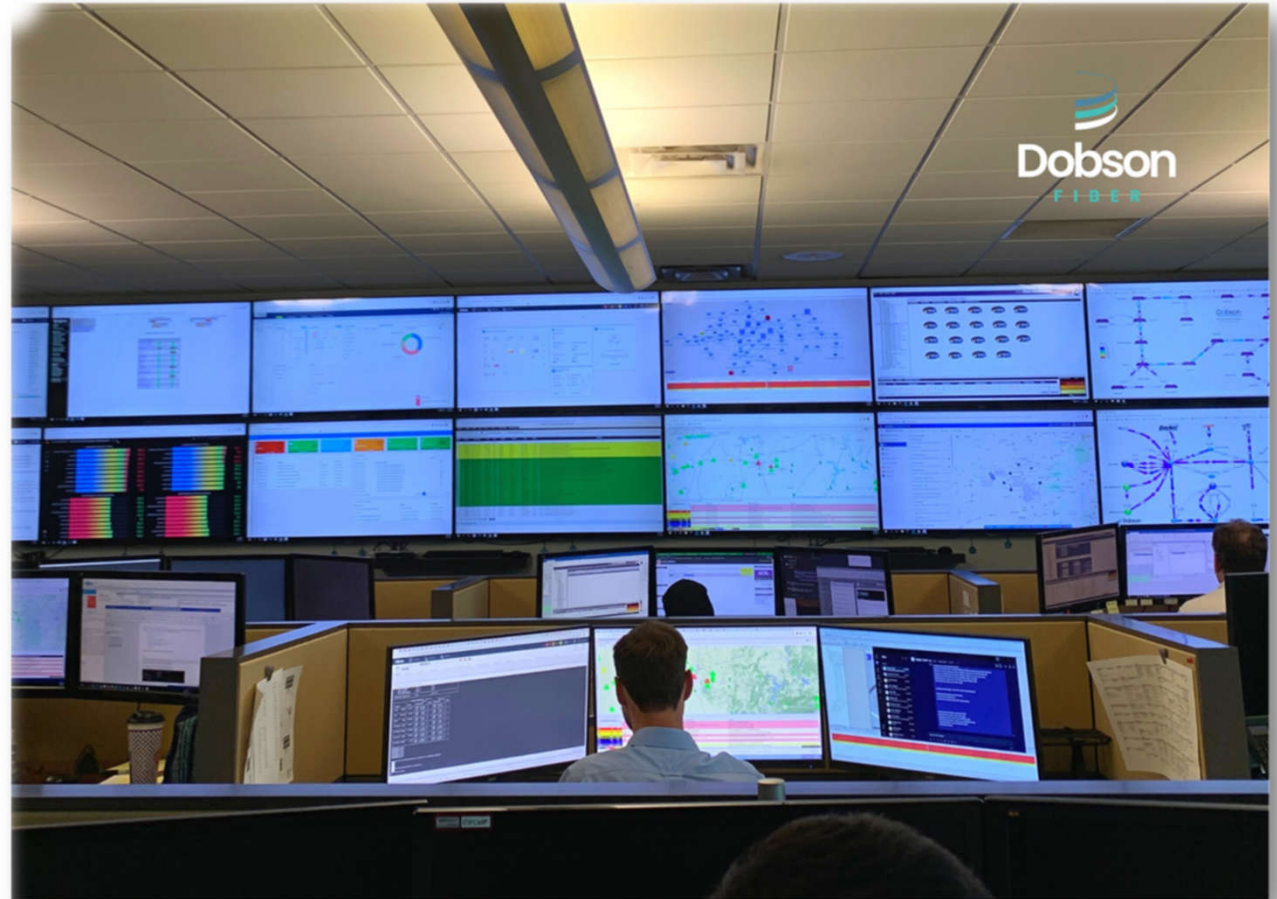


Support

- Dobson has a Network Operations Center that is available 24x7x365 in Oklahoma
- Dobson has a Customer Service Center available 8am – 5pm in Oklahoma

One Unified Contact Number

855.5.DOBSON
(855.536.2766)



Low-Income Support

- Dobson Fiber has Eligible Telecommunications Carrier (ETC) status and thus can offer Federal service subsidies.
- Per the Affordable Connectivity Program, and since 100% of Greer County is considered Tribal land, households that meet certain criteria are eligible to receive up to a \$75 per month discount on their service.
- A household is eligible for the Affordable Connectivity Program if the household income is at or below 200% of the Federal Poverty Guidelines, or if a member of the household meets at least one of the criteria below:
 - Received a Federal Pell Grant during the current award year;
 - Meets the eligibility criteria for a participating provider's existing low-income internet program;
 - Participates in one of these assistance programs:
 - Free and Reduced-Price School Lunch Program or School Breakfast Program, including at U.S. Department of Agriculture (USDA) Community Eligibility Provision schools.
 - SNAP
 - Medicaid
 - Federal Housing Assistance, including:
 - Housing Choice Voucher (HCV) Program (Section 8 Vouchers)
 - Project-Based Rental Assistance (PBRA)/Section 202/ Section 811
 - Public Housing
 - Affordable Housing Programs for American Indians, Alaska Natives or Native Hawaiians
 - Supplemental Security Income (SSI)
 - WIC
 - Veterans Pension or Survivor Benefits
 - or Lifeline;
 - Participates in one of these assistance programs and lives on Qualifying Tribal lands:
 - Bureau of Indian Affairs General Assistance
 - Tribal TANF
 - Food Distribution Program on Indian Reservations
 - Tribal Head Start (income based)

Source: [fcc.gov/acp](https://www.fcc.gov/acp)

How to Enroll: [acpbenefit.org](https://www.acpbenefit.org)

Why Dobson Fiber?

Since 1936, Dobson Fiber has built our business on the belief that where you live shouldn't limit your connection to opportunity. We invest in communities like yours, and serve your home and office with reliable, fiber high-speed internet access and the best technology available.



SYMMETRICAL SPEEDS

Get the same fiber fast upload and download speeds with any plan you choose.



UNLIMITED DATA

Dobson will not cap your data or slow down your speeds once you have reached a certain amount of data used each month.



NO CONTRACTS

We do not ask for yearly contracts from our residential customers because we believe you will love our products and services as much as we do.

How to order?

Check to see if fiber is available by visiting our website at dobson.net

- If address is in an area where we are installing, you will be able to pick your plan and place an order
- If your address is not ready for installation, register your address with contact information and we will notify you approximately 60 days from installation to go pick a plan and place an order



Fast. Reliable. Local.

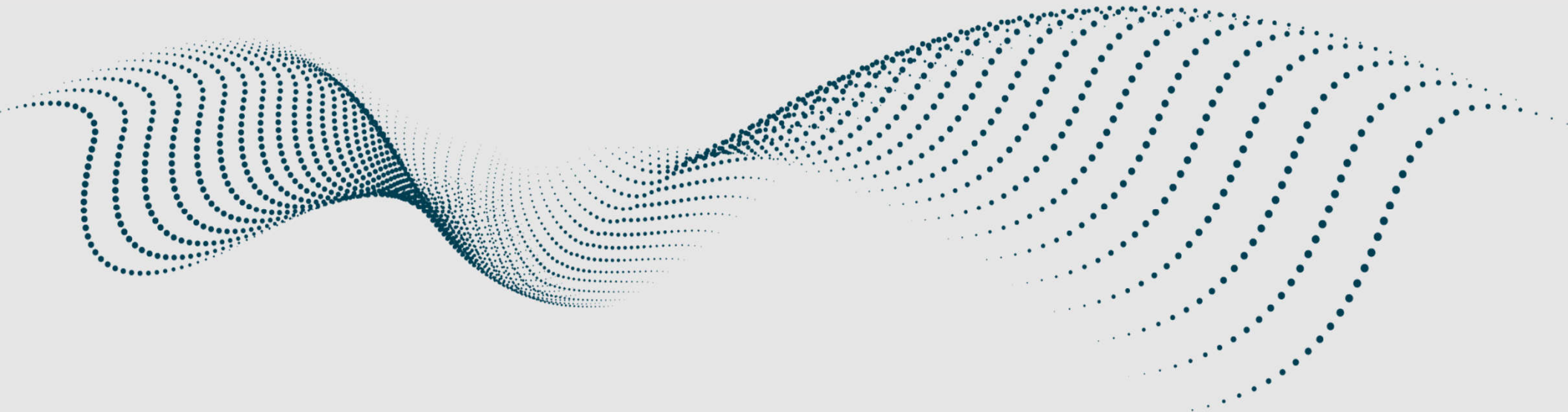
Dobson Fiber is proud to bring you 100% fiber fast internet.

Why is fiber different? Fiber internet uses the latest technology and delivers speeds that allow you to stream HD videos, movies, TV shows and game online. With our 1 GIG fiber internet plan, stream at least 5 high-definition videos simultaneously and still have enough bandwidth to email and surf the web.

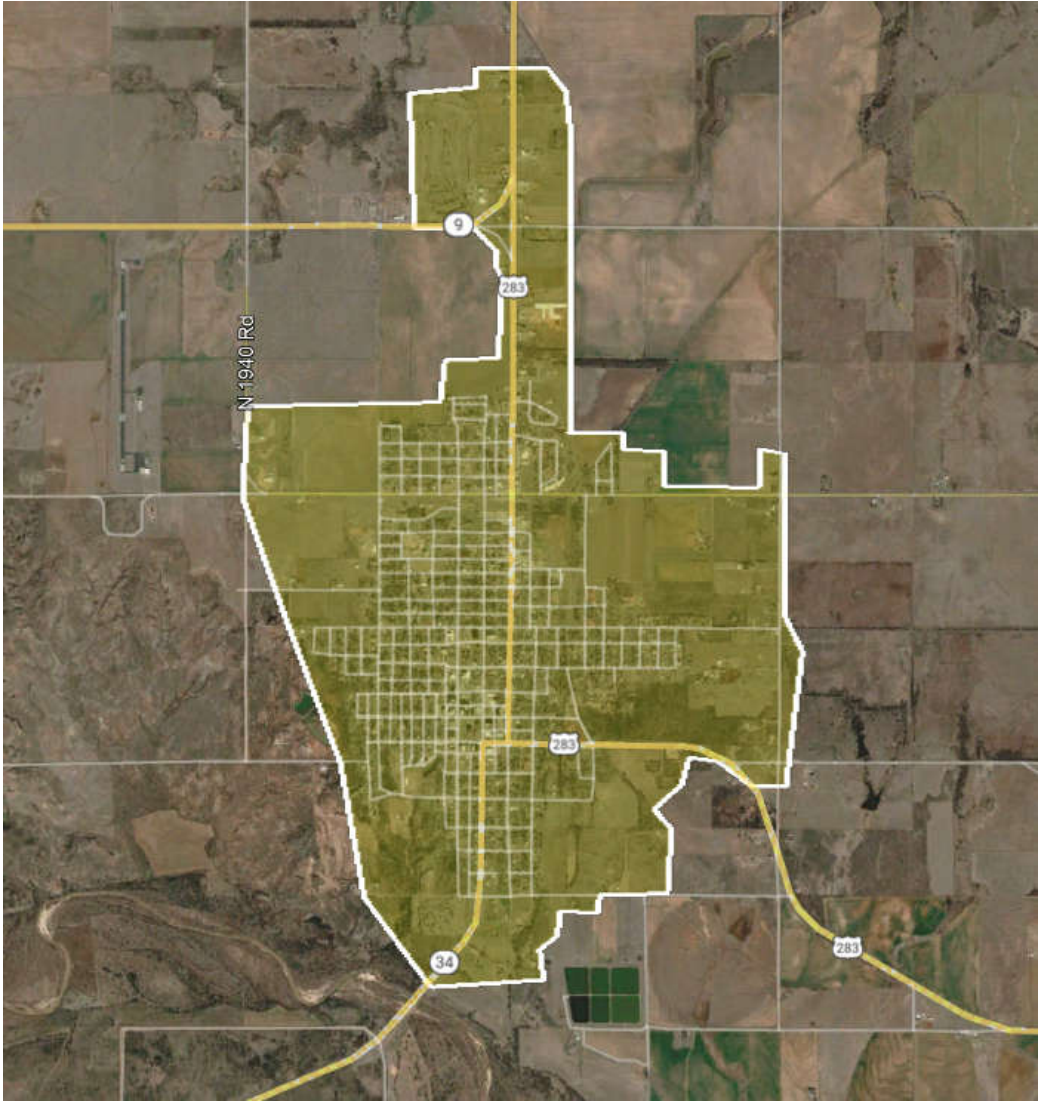
The future of the internet is here. We can't wait for you to experience Dobson Fiber.

Enter your address below to see if fiber services are available to you!

Mangum FTTH

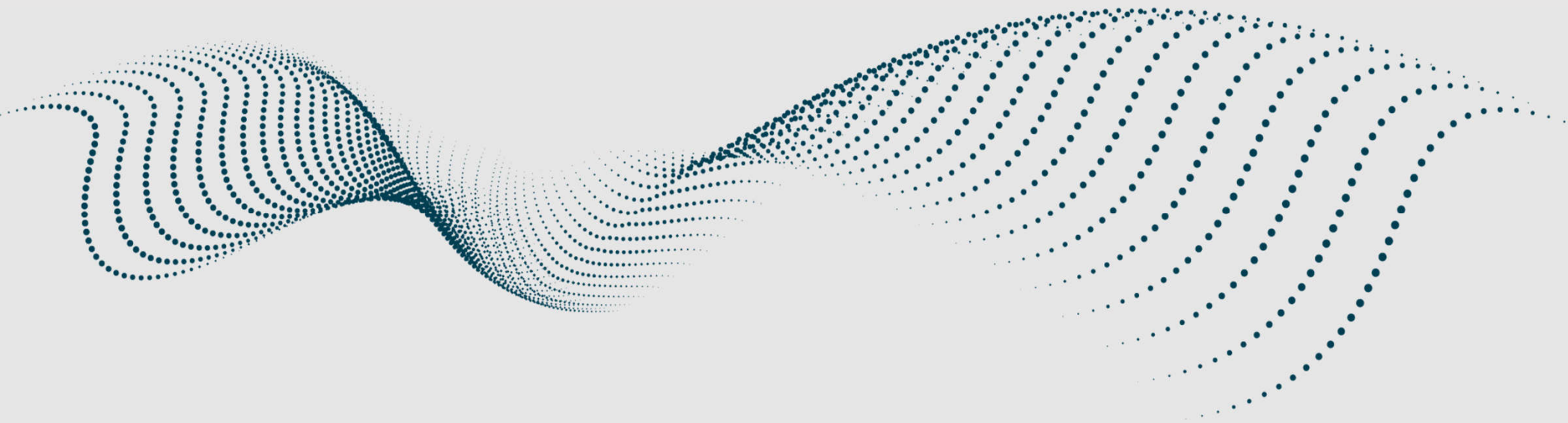


Area in Design



~1,200 Passings

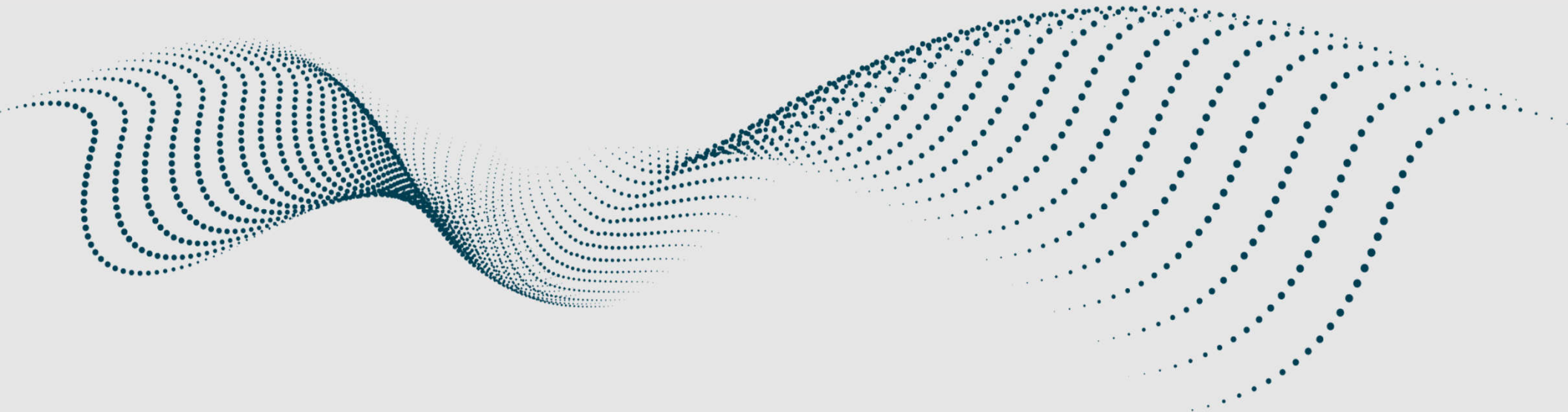
Questions



Please contact Jim Horsburgh, Chief Strategy Officer, with any questions related to this presentation.

Jim Horsburgh
405.242.0343 work
405.222.8108 mobile
jim@dobson.net

Appendix



Product Suite

Connectivity

- Dark Fiber
- Managed Wavelengths
- EPL/EVPL
- ELAN
- IP/MPLS
- SD-WAN
- Cloud Connect



Internet

- Dedicated Internet Access (DIA)
- Shared Internet Access (SIA)
- Internet Failover



VoIP

- PRI/SIP Trunks
- Hosted VoIP

Business Plans (SMB Focused)



DOBSON HIGH SPEED FIBER INTERNET KEEPS YOUR BUSINESS CONNECTED WITH FAST, RELIABLE SPEEDS, 24/7 LOCAL SUPPORT WITH THE BEST TECHNOLOGY AVAILABLE.

INSTALLATION OPTIONS:

- Standard
- Premium
- Premium + WiFi
- Includes Basic Firewall

FEATURES:

QUALITY BANDWIDTH AT A GREAT PRICE.

Dobson Fiber always provides symmetrical bandwidths to your business which means your upload speed is as fast as your download speed. You will get better video, better streaming, and better email.

FAST.

Dobson Fiber has built and established a vast and expanding high-speed fiber optic network. Through our state-of-the-art network, your voice and data communications are transferred from point to point quickly, safely and reliably, with virtually no interruptions.

FLEXIBLE.

Dobson bandwidth scales with your business, so you always get the speed you need.

RELIABLE

Our network is built to handle millions of critical and non-critical data packets per second all day, every day.

CUSTOMIZED SUPPORT.

At Dobson, our experienced business consultants are here to listen, get to know your business, understand your vision, and offer expert technology solutions and support.

Dobson Fiber offers Shared Internet plans to businesses that range from 80 Mbps to 10 Gbps. Plans start at \$99 per month, depending on term commitment.

Enterprise Products

Dobson Fiber offers custom, dedicated solutions to larger enterprises, including:

- 100 Gbps Dedicated Internet
- 100 Gbps diverse private connection to AWS/Azure in Dallas
- MPLS Network Solutions
- SD-WAN Solutions
- Dark Fiber connectivity
- Managed Wave Lengths
- SIP Trunks

