

Echo Technologies



Proven Expertise

Cutting-Edge Solutions



WHY CHOOSE

Echo Technologies?



Expertise and Experience

- Industry leader in fiber optic and telecommunications infrastructure solutions
- Over a decade of experience in fiber optic network design, engineering, and deployment
- Proven track record of executing large-scale municipal fiber projects



Comprehensive Services

- Specializing in highperformance network deployments for municipalities and enterprises
- Full-service capabilities covering design, engineering, permitting, installation, and ongoing support



Team and Compliance

- A dedicated team of experts ensuring timely project completion and superior quality
- Deep understanding of federal, state, and local grant compliance requirements



THIS IS OUR Competitive Edge





PROVEN SUCCESS IN

Fiber Network Deployments

Established Expertise

- Founded in 2015 with a mission to deliver highquality network and internet solutions
- Over a decade of experience providing broadband to underserved communities

In-House Fiber Construction & Deployment

- Full-service outside plant fiber optic construction team for streamlined project execution
- Direct control over network installation, ensuring efficiency and quality

Broadband Technologies Deployed

- Optical Fiber, Active Ethernet, and Licensed Carrier Fixed Wireless
- Over 19,000 end users served across the Southeastern U.S. and the Bahamas

Expansive Fiber Network Reach

- Active broadband projects in Georgia, Florida, and South Carolina
- 1,900+ miles of fiber installed and supported

Successful Fiber Deployment Projects

City of Ft. Gaines, GA: 90-mile fiber network implementation

Fiber By Central Florida, Chiefland, FL:Gigabit broadband expansion

Newton County, GA:Advanced technology and fiber infrastructure development



Outside Plant (OSP) Expertise

- Echo Technologies specializes in end-to-end fiber optic infrastructure deployment
- **O2** Full in-house OSP construction capabilities, ensuring efficiency and quality control
- O3 Directional boring, trenching, and underground conduit installation for seamless fiber deployment

- Expertise in aerial and underground fiber installation with a strong focus on underground
- **05** Turnkey project execution, from permitting to final network activation

Dedicated to building futureproof networks that support growing data demands



MEET OUR

OSP Leadership Team

A highly skilled and experienced team will lead the Colquitt fiber deployment:





















COMPREHENSIVE SERVICES

Tailored for Colquitt



Network Design and Engineering

Customized to optimize performance, reliability, and scalability



Fiber Optic Deployment

126.6 miles of underground fiber construction for maximum protection and longevity



Regulatory Compliance and Permitting

Managing all permits, right-of-way, and agreements in accordance with local, state, and federal guidelines



Testing and Quality Assurance

Ensuring peak network performance and adherence to grant specifications



MEETING YOUR GOALS WITH

On-Time and On-Budget Completion

Kick-start

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01

Clearly defined project milestones with a structured execution strategy

Management



02

Experienced project
management professionals
ensuring smooth
implementation

Approvals



03

Expertise in navigating regulatory approvals and compliance, including collaboration with Georgia's state-appointed engineering inspector

Communication



04

Transparent communication to keep Colquitt informed at every stage of deployment

Efficiency



05

Strong vendor relationships ensuring efficient procurement of top-tier fiber and infrastructure materials



SUPPORTING COLQUITT CUSTOMERS WITH

Premier U.S.-Based Call Center



Core Call Center Services

- Echo Technologies offers full-service customer experience support through its U.S.-based call center
- Features include Tier 1 & Tier 2 support, outage management, and onboarding assistance
- Reinforces Echo's commitment to delivering not just a highperformance network, but also exceptional ongoing service



Industry Focus and Expertise

- Specifically designed to support Internet Service Providers (ISPs) and broadband customers
- Staffed by trained professionals with expertise in technical troubleshooting, service management, and subscriber care



Proven Performance and Scalability

- Proven experience supporting active users across the Southeast and the Bahamas
- Custom-tailored solutions designed to scale and support the unique needs of Colquitt's 1,500+ broadband users



OUR COMMITMENT TO

The City of Colquitt



Infrastructure

Enhancing Colquitt's digital infrastructure for future growth and prosperity



Reliability

Delivering a robust, 100% underground fiber optic network for maximum reliability



Connectivity

Ensuring seamless, high-speed connectivity for residents, businesses, and government facilities



Performance

Utilizing cutting-edge XGS-PON technology to maintain peak performance even during high-traffic hours



Partnership

Establishing a longterm partnership to support the city's evolving technology needs



KEY HIGHLIGHTS OF

Our proposal

Gigabit-speed broadband for **1,069 unserved homes** & commercial locations

100% underground infrastructure, ensuring reliability and storm resilience

Utilization of existing City-owned infrastructure to reduce costs

Full compliance with national standards and City preferences

Project completion by December 31, 2026







Thank you

Echo Technologies is ready to bring world-class fiber connectivity to Colquitt

