ABOUT THE PROJECT

The East Tennessee Middle Mile Fiber Broadband Project plans to deploy a 544-mile high-capacity fiber-optic broadband Internet network. More than 50 community anchor institutions in five Eastern Tennessee communities, from Chattanooga through Knoxville to Johnson City and Bristol, will be connected to the high-speed middle mile network. The project intends to offer speeds of up to 10 Gbps to higher education and healthcare institutions, and spur more affordable broadband Internet access for up to 34,000 households, 5,000 businesses, and 270 anchor institutions by allowing local Internet providers to connect to the project’s open network.

The East Tennessee Middle Mile Fiber Broadband Project also plans to:

- Enhance healthcare delivery in the region by providing high-capacity broadband for medical facilities and facilitate telemedicine, health record transfer, and distance learning.
- Promote economic development and job growth in the underserved areas that have limited access to high-capacity affordable broadband services.
- Add five new points of interconnection in counties designated as critically underserved.

ORGANIZATION’S HISTORY

ITC was established more than 100 years ago as a telephone service provider in rural Georgia, and created ITC DeltaCom, Inc., the parent company of DeltaCom, Inc., in 1997. The company, with more than 40 locations and approximately 1,500 employees, manages almost 16,000 miles of fiber in the Southeast, of which more than 12,000 is company owned. DeltaCom, Inc. also provides numerous services, including middle-mile broadband to inter-exchange carriers, wireless carriers, local exchange carriers, Internet service providers, e-mail service providers, WiMax and WiFi providers, content providers, and cable companies.