ABOUT THE PROJECT

The Expanding Broadband Access Across Tennessee project proposes to build four new access points on Level 3’s existing broadband network to enable last mile providers to offer affordable high-speed services to underserved areas. The additional points of interconnection will offer broadband speeds between 50 Mbps and 10 Gbps on an open and nondiscriminatory basis to last mile Internet service providers. Similar to on-ramps to the interstate highway system, these points of interconnection will enable last mile providers to transport data to the Internet backbone and provide affordable service to anchor institutions, homes, and businesses. The project could enhance broadband capabilities for as many as 188,000 households, 9,600 businesses, and 150 community anchor institutions, including schools, government agencies, and healthcare providers.

The Expanding Broadband Access Across Tennessee project also proposes to:

- Install two new access points between Nashville and Chattanooga, one between Memphis and Nashville, and one between Nashville and the Tennessee-Alabama border.
- Facilitate medical records management, telemedicine, distance learning, and counseling, and allow public safety entities to access Level 3 E-911 Direct services.
- Provide access to the Internet2 high capacity research network that serves colleges and universities.

ORGANIZATION’S HISTORY

Level 3 EON is a subsidiary of Level 3 Communications, Inc., a publicly traded for-profit corporation headquartered in Broomfield, Colorado. Level 3 Communications is a Worldwide Tier 1 Internet backbone carrier with more than 81,000 miles of fiber in its network, and an experienced federal, state, and local contractor that provides broadband and other telecommunications services. The company also operates one of the world’s largest Internet backbones, connecting more than 231 metropolitan markets across 21 countries.