ABOVE THE PROJECT

The Connecticut Department of Information Technology, in partnership with other state agencies, proposes to significantly upgrade and expand Connecticut’s existing broadband infrastructure in order to improve public safety and educational services across the state.

The Access Connecticut project has three components. First, the project plans to deploy over 5,500 miles of new fiber infrastructure, including 113 hub sites in predominantly underserved areas. Second, it would work with the Connecticut Public Safety Services Data Network to integrate a statewide data network at more than 540 public safety facilities that serve more than 25,000 first responders. Third, the project plans to engage the Connecticut Education Network to bring broadband service to educational institutions and libraries at speeds as up to 1 Gbps.

Access Connecticut also proposes to:

- Prepare the state for its transition to Next Generation 911 functionality, improving connectivity to the FBI’s National Crime Information Center (NCIC) system and a wide array of security applications.

- Directly connect approximately 660 anchor institutions, including 543 public safety entities, 83 K-12 schools, 29 libraries, four government facilities, and two community colleges.

- Enhance access for educational institutions to Internet2 and the iCONN state and regional education networks to facilitate distance learning, research, and collaboration.

ORGANIZATION’S HISTORY

The Connecticut Department of Information Technology (CT-DOIT) provides IT services and solutions by aligning business and technology objectives and improving efficiency for state residents, businesses, visitors and government entities. CT-DOIT has provided network, mainframe, server, and desktop services for over 30 years to over 70 state agencies, boards, and commissions.

PROJECT PARTNERS

- Connecticut Department of Public Safety
- Connecticut Education Network
- Connecticut Public Broadcasting, Inc.