

# focus BROADBAND



## STIMULUS UPDATE

November 2010

### HIGHLIGHTS:

**Joe Calzone, Vice President of Operations at ION, spoke at the ISOC-NY Event: Building Tomorrow's Broadband on November 17th at NYU in New York City. View the webcast at <http://www.isoc-ny.org/>**

## Project 1: SOUTHERN TIER WEST FIBER BACKBONE - WHITESVILLE TO JAMESTOWN

ION, in collaboration with Southern Tier West, Dunkirk-Fredonia Tel and Zito Media Communications, propose a three county network, intended to commence with a 115-mile core fiber broadband backbone to be constructed and maintained by ION.

"Last mile" service providers will introduce robust voice and broadband services to schools/colleges, healthcare, government and businesses along this middle mile segment. This build goes through 10 towns with a total population of 81,448; representing 37,673 households, 5,063 businesses and 56 anchor institutions.

### AWARD UPDATE

- EA narrative was updated with CO2 emissions impact and the FONSI is expected this week.
- ION expects to formally award the OSP Construction and Fiber Optic cable RFPs with the FONSI release.
- The RFP for opto electronics is expected to be released in December.
- Make ready ride outs have been completed with the utility companies for Project 4b and 2.

### Partner Profile: DFT COMMUNICATIONS

DFT Communications is a 113 year old local company offering business and residential customers local and long distance telephone service, Internet services, digital phone service, security services, call center services, business telephone systems, satellite services and Atomic Squad computer repair & networking services. Through three DFT Technology Plus locations, DFT also offers sales of computers, televisions and electronics. DFT Communications serves the Dunkirk/Fredonia and Jamestown areas as well as parts of Pennsylvania.

Today's world is run by technology. It is integrated into nearly every aspect of business and personal life. At DFT Communications, helping to optimize the latest in communication technologies and delivering quality customer service are our highest priorities. With our fiber network, state of the art digital phone service, data connections and high speed Internet, DFT provides businesses across Chautauqua County with cost effective and flexible connectivity.

"DFT has been an integral part of the development of the ION network since its conception in 2002. We understand just how important broadband is to businesses in Chautauqua County and New York State, that's why DFT has invested so heavily in both ION and building and leasing over 287 miles of fiber optic cable from Jamestown to Buffalo in our own network" states David Pihl, Senior Vice President of Operations at DFT Communications.

Living out our mission, DFT continues to offer innovative communications solutions and superior service to our valued customer base; keeping people in touch, active in business and secure in their homes, with a commitment to efficiency, reliability and integrity.

### COMMUNITY COMMENTARY

Completing the ION fiber loop from Jamestown/Falconer to Whitesville will give Chautauqua County much needed diversity of redundancy. We are blessed to have major advanced manufacturing facilities here — Cummins Engine, SKF Aeroengine, TitanX, and Truck-Lite, as well as major human and animal food processing — Cliffstar, Carriage House, Petri and Nestle Purina. They all depend on seamless communications and data sharing with customers, vendors and sister facilities, so ION will enhance what they currently have, and will allow us to offer new companies much better service."

— WILLIAM J. DALY  
Administrative Director/CEO  
County of Chautauqua Industrial  
Development Agency



Senator  
Catharine M. Young

57th Senate  
District

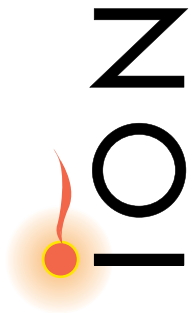
A recent study conducted by the U.S. Department of Commerce has shown that while broadband adoption was rising in virtually all demos, and seven out of ten households had used the Internet in 2009, almost a quarter of households across the country still had nobody using the internet.

Ensuring broadband Internet access in every school, every home, every business, every hospital is no longer a luxury. It is now a necessity and in order to maximize on its vast societal benefits moving forward, we must ensure broadband Internet remains accessible, flexible, and available to New Yorkers all across the state.

I am so proud to have partnered with ION on many projects in Western New York and commend them on recognizing the value of this technology and investing in expanding broadband access throughout the state of New York, especially in rural areas throughout the Southern Tier.

Their work will not only provide instant connectivity to work, school, family, and friends, but will also guarantee Upstate and rural businesses and entrepreneurs have access to the necessary broadband infrastructure that will help them drive strong economic growth.

Political Corner



**INDEPENDENT  
OPTICAL  
NETWORK**

