

NYSERNet selects WilTel dark fiber and co-location services
[Fiber Optics Weekly Update, Dec 17, 2004](#)

The New York State Education and Research Network (NYSERNet) has selected WilTel Communications' services as the foundation for a new statewide infrastructure. The new infrastructure will provide DWDM and Internet Protocol (IP) network services to NYSERNet's member institutions, which include New York State's leading research universities.

WilTel is providing NYSERNet with dark fiber and co-location services. NYSERNet is deploying technology on these facilities that will provide its member institutions with access to 32 optical waves, each capable of transferring up to 10Gbps. NYSERNet will use these facilities to provide its members with Gigabit access to NYSERNet's research and education network, as well as dedicated high-speed transport services that enable them to develop and participate in a variety of national and international research initiatives.

"The capacity and flexibility of this new infrastructure enables new applications in research and education," reported Dr. Timothy Lance, president of NYSERNet. "WilTel's flexibility, their commitment to the higher education market, and the quality of their fiber made them an ideal provider for the underlying network. We look forward to working with WilTel as emerging and ever more demanding applications push the envelope of fiber's carrying capacity."

In August, WilTel was selected as one of only six vendors to provide Internet services to The Quilt, a coalition of more than 20 regional research and networking organizations that serve more than 100 member universities and research organizations. The company is also a member of Internet2, a consortium led by 206 universities that works in partnership with the telecom industry and the government to develop and deploy advanced network applications and technologies.

WilTel offers a portfolio of IP-based products and services tailored to meet the next-generation networking needs of higher-education and research institutions. WilTel claims that its MPLS-enabled 10Gbps IP network consistently surpasses industry benchmarks for latency, packet loss, and network availability, providing an ideal platform for mission-critical network applications.

COPYRIGHT 2004 Information Gatekeepers, Inc.
COPYRIGHT 2005 Gale Group