Independents Fiber Network and Cyan Partner to Bring 100G Services to Ohio

Successful Demonstration of Connections 20,000 Times Faster Than Conventional Broadband Paves Way for Advanced Business Services in Ohio

WAPAKONETA, OHIO AND PETALUMA, CALIF., APRIL 22, 2013 – Independents Fiber Network (Independents), a wholly owned subsidiary of Com Net Incorporated (CNI), a world-class wholesale provider of operations support solutions to video, Internet and VoIP service providers, and Cyan, a leader in software-defined networks (SDNs) for service providers and data center operators, announced today the successful demonstration of 100G services over Ohio's GigE Plus Fiber Optic Network. The demonstration, which employed test equipment provided by JDSU, delivered both 100G wavelengths and 100 Gigabit Ethernet connections over the network. With exploding bandwidth demand resulting from cloud-based applications and storage, as well as streaming video, 100G services are expected to become commonplace for wholesale, data center interconnect, and large business applications.

According to CNI's Chief Technology Officer Randy Plaisier, "This is an important milestone for service providers in Northwest Ohio. It validates the feasibility of 100G services, both from a cost and functionality standpoint. As we continue to experience an explosion in bandwidth demand for cloud services, streaming media and mobile devices, 100G services will become increasingly vital."

Independents will offer 100G services over the GigE Plus Fiber Optic Network. GigE Plus allows Independents Fiber Network and other providers in Northwest Ohio to offer a variety of standards-compliant, high-speed Ethernet services to their business and governmental customers.

Chris Warhurst, Cyan Vice President of Systems Engineering stated, "Independents has once again shown it is on the leading edge of practically deployable technology. In addition to wholesale services for its carrier customers, Independents and other carriers participating in CNI's GigE Plus Availability Coalition (GigE-PAC) will be able to offer 100 Gigabit Ethernet services to large businesses and 100G wavelength services to cloud data centers."

The 100G demonstration, covering 500 total route miles and seven cities in Ohio, resulted in end-to-end latency of only 4.2ms, as measured by the JDSU T-Bird MTS-8000 test equipment. JDSU Field Sales Engineer Curt Dukes also provided help in setting up and conducting the demonstration.

The demonstration employed Cyan's new single-slot DTM-100G coherent transponder module. The DTM-100G, which is supported by the entire family of Cyan Z-Series packet-optical transport platforms (P-OTPs), including the ultra-compact 2RU Z22, supports the full range of optical reach capabilities. In addition to dramatically reducing the cost of delivering 100G transport services, the DTM-100G gives

service providers unprecedented flexibility in their deployments. This flexibility is the result of integrated support for short, medium, long and extended reach C form-factor pluggable (CFP) client interfaces.

About Cyan

Cyan is a global supplier of software-defined networks (SDNs) for service providers, data center operators, and private networks. Cyan solutions include Blue Planet SDN software, Z-Series multi-layer packet-optical transport platforms, and Cyan PRO comprehensive professional services. With hundreds of deployments around the globe, including some of the largest telecommunication companies in the world, Cyan allows its customers to scale their networks, reduce costs, simplify operations, and accelerate service delivery. For more information, please visit www.cyaninc.com or follow Cyan on Twitter at http://twitter.com/CyanNews.

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About Independents Fiber Network

Independents Fiber Network is a wholly-owned subsidiary of Com Net, Inc. (CNI) that was established in 2003 to better serve the voice, video and data services of their customers. Independents worked in synergy with 13 of Northwest Ohio's community based independent providers with local fiber assets and established the BNG Optical Transport Network. This network currently represents the most reliable and comprehensive transport network in Northwest Ohio. Independents is the established single point of contact to make it easier and more efficient to utilize the network. Independents is, also, committed to finding reliable and economical means for covering more of Ohio than anyone else.

About GigE+ Fiber Optic Network

The GigE Plus Fiber Optic Network delivers Ethernet Transport Services throughout the western counties of Ohio. The GigE Plus Fiber Optic Network was formed by bringing over 1500 route miles of the Gigabit Ethernet Plus Availability Coalition together under the common management of Independents Fiber Network, a Com Net Incorporated (CNI) company. The GigE Plus Fiber Optic Network establishes a backhaul network for facilitating the delivery of new and improved broadband services to rural and underserved communities in 28 Western Ohio counties, two Southern Michigan counties and one county in Indiana. The 35+ Broadband Service Providers that are interconnected to the GigE Plus Fiber Optic Network utilize these facilities to power their Fiber-To-The-Home, Wi-Fi, WiMAX, Cable Modem

and xDSL service solutions to residential and business customers in communities located within the network coverage area.

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