

## Allied Telesyn Arms Connexion Technologies with Fiber to the Premise IP Triple Play

**SAN JOSE, Calif., May 31, 2006** -- Allied Telesyn, a global provider of secure Ethernet/IP access solutions and an industry leader in the deployment of IP Triple Play networks over copper and fiber infrastructure, today announced that Connexion Technologies, formerly Capitol Infrastructure, has selected Allied Telesyn's IP Triple Play solutions to provide Fiber to the Premise communications to its subscribers. The first deployment will take place in a 400-unit condominium high-rise complex scheduled for completion in summer 2006; Connexion Technologies estimates as many as 200,000 new subscribers may be added to its subscriber base as a result of the new Ethernet/IP technology.

Connexion Technologies, a leading deployer of optical Fiber to the Home technology based in Cary, N.C., will use Allied Telesyn's IP Triple Play products to deliver services over a scaleable, active Ethernet network. Utilizing Allied Telesyn's carrier-class *iMAP* integrated Multiservice Access Platform, *iMG* intelligent Multiservice Gateway and Layer 2/3 switches, Connexion Technologies will offer its customers greater bandwidth with dedicated 100Mb service per subscriber. The bandwidth provided by Allied Telesyn's active FTTP solution future-proofs Connexion Technologies' network and is unattainable with the shared bandwidth of current passive optical networks.

"Connexion Technologies is dedicated to providing our customers with the most advanced and comprehensive technology available," said Glen Lang, chief executive officer of Connexion Technologies. "The network supplied by Allied Telesyn allows for the migration to pure Ethernet/IP, which will allow us greater efficiency and flexibility in the services we offer to our customers."

The service provider decided to deploy active Ethernet networks using the *iMAP* because of the platform's flexibility and reliability. Allied Telesyn's standards-based IEEE 802.3ah EFM active fiber network will allow Connexion Technologies to seamlessly expand its next-generation IP services over time, keeping it in-step or ahead of the competition without any equipment change-out required.

"It's the best of both worlds," continued Lang, "The Allied Telesyn products we will be deploying allow us to utilize our existing video deployment models, while placing the infrastructure to support a future migration to complete IP Triple Play."

Connexion Technologies currently deploys triple play services using PON technologies with RF video overlay. By utilizing Allied Telesyn's *iMG* Optical Network Terminal (ONT) with RF overlay, the bandwidth available per subscriber is nearly tripled. This allows for the migration from RF video to Switched Digital Video without replacing gateways at the home; service providers can utilize existing RF head-ends that have not reached the end of their life or depreciation schedule.

“Service providers, such as those that partner with Connexion Technologies for the delivery of services, are anticipating evolving technology trends and customer demands for Fiber to the Premise services,” said Allied Telesyn Executive Vice President of Global Marketing & Product Development Philip Yim. “By deploying Allied Telesyn’s active Ethernet IP Triple Play solutions, they gain the flexibility and scalability necessary to add services and protect the investment.”

The RUS-accepted, NEBS-certified *iMAP* is an environmentally-hardened access and transport solution that delivers carrier-class next-generation and traditional telco services over Ethernet and IP. The *iMAP* accommodates both fiber and copper-based deployments from a single platform. Ideal for new access deployments and upgrades, the *iMAP* features a modular chassis design that simultaneously supports different applications from access, transport, and network aggregation. The *iMG* family of ONTs brings intelligence to the premise by integrating Voice over IP via SIP, Layer 2 switching, Layer 3 routing, and security, thus eliminating the additional cost and maintenance of additional CPE gear.

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### **About Allied Telesyn**

Founded in 1987, Allied Telesyn is a member of the Allied Telesis Group, a global provider of secure Ethernet/IP access solutions and an industry leader in the deployment of IP Triple Play networks over copper and fiber access infrastructure. Our POTS-to-10G *iMAP* integrated Multiservice Access Platform and *iMG* intelligent Multiservice Gateways, in conjunction with advanced switching, routing and WDM-based transport solutions, enable public and private network operators and service providers of all sizes to deploy scalable, carrier-grade networks for the cost-effective delivery of packet-based voice, video and data services. Visit us online at [www.alliedtelesyn.com](http://www.alliedtelesyn.com).

### **About Connexion Technologies**

Connexion Technologies, one of the nation’s largest providers of fiber-to-the-home (FTTH) services, creates better connections for consumers. By building the most reliable and most affordable fiber optic infrastructure possible, Connexion Technologies delivers unlimited connections to a blazing fast network that can handle current and future technology needs. It currently provides an unprecedented array of communication technologies—from voice and video to Internet and security — to new residential communities nationwide. The company, established in 2003, is based in Cary, North Carolina. For more information, visit [www.cnxntech.com](http://www.cnxntech.com).

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