

iconnect & CommScope Helping to Develop Connected Community

Partnering with North Carolina Connected Real Estate structured cabling solutions provider iconnect Technologies (www.iconntech.com), CommScope Enterprise Solutions (www.commscope.com) is helping to make Langtree at the Lake (www.langtreeatthelake.com) in Mooresville, NC one of the first connected communities of its kind.



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An intelligent building infrastructure solution (IBIS) will be installed at Langtree at the Lake in North Carolina in hopes of establishing a totally connected community.

Although the companies are early in the project's design phase, with completion targeted for 2014, Langtree at the Lake will be a 125-acre development of luxury condominiums, health clubs, and a restaurant, with a communications network that will enable residents to shop for groceries online, rent boats via the Internet or their IP phone, listen to satellite music, and access IP based telephones and television.

iconnect chose CommScope, located in nearby Hickory, NC, for its familiarity with the area, knowledge of the industry, and available resources. It plans to use the CommScope Uniprise cabling products to address the diverse objectives of each business, residence, and leisure club. CommScope's integrated copper and fiber solutions will also be employed to meet all of the extensive network requirements.

Langtree at the Lake's developers are counting on a reliable network to pave the way for lavish amenities not considered in typical rural communities. iconnect President Shohn Petty says, "By using our vast experience to implement common physical layer infrastructure solutions, we are helping save money through the elimination of disparate physical layer network infrastructures."

Shohn continues, "Residents and commercial tenants will experience the power of integrated technologies as well as the efficiencies and economies of scale that result from an engineered Intelligent Building Infrastructure Solutions (IBIS) master technology plan." IBIS is a common cabling platform for integrated telecommunications, office and building automation functions.

Mark Peterson, senior vice president/global marketing at CommScope Enterprise Solutions, adds, "The major benefit that CommScope brings to the table with Uniprise is a wide range of physical layer solutions with a single point of contact. We provide a complete solution so that the developers won't need multiple vendors to create a successful network."

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