



Door County Computer Deploys Apex9 LL1000 Licensed Radios

Burr Ridge, Illinois – Door County Computer has deployed Apex9 LL1000 licensed radios for wireless backhaul on their network. Door County Computer offers Web Hosting, Computer Repair and Networking, Dial-Up Internet Services, and Wireless Internet Services.

Door County was facing an increasing demand for bandwidth due to streaming video and live gaming applications. In order to stay competitive, Nate Bell, Network Administrator for Door County Computer, needed to reliably increase his network's bandwidth without spending a fortune. Nate had the budget to invest in a secure, congestion free licensed backhaul. His main objective was to pass over 200Mbps full duplex IP traffic through a transparent wireless bridge without worrying about spectrum congestion.

Nate decided to upgrade one of his backhails to the licensed 11GHz band. He chose to complete the path with an Apex9 LL1000 due to its premier price/performance ratio.

Nate said "We love the performance of the LL1000 and the support Convergence Technologies offered during the initial configuration. We are happy with our decision to purchase an LL1000 from CTI and will consider it first on our future wireless backhaul projects."

"I enjoy hearing success stories from customers, especially when they come from first time users of one of our products. The APEX9 LL1000 was introduced in November 2011 and now we can't keep enough on the shelf. There are a lot of good options for high performing licensed backhails in the market today and we are excited to see so many people choose and express their satisfaction with the LL1000," said Jeff Ehman, VP of Product Development for CTI.

The LL1000 series of radios has split architecture, and is available in 6 GHz to 23 GHz versions designed to provide high capacity transmission, flexibility, and convenience for wireless communication networks. APEX9's line of licensed, digital point-to-point radios is part of a high performance microwave radio product line that is designed to address a wide range of applications. APEX9 LL1000 advanced technology platform is designed to provide a flexible, cost-effective wireless communications solution for customers now and into the future.

The LL1000 series of radios is designed to support a wide range of network interfaces and configurations, with capacities up to 800 Mbps (1.6 Gbps aggregate) on a single antenna. The radios are spectrum and data rate scalable, allowing for efficient deployment of the radios with appropriate system gain, spectral efficiency and channel availability for optimal network connectivity. The LL1000 series of digital radios enable network operators (mobile and private) and access service providers to offer a secure and scalable wireless platform for data, video, and voice services.



About CTI

Convergence Technologies, Inc. (CTI) is a provider of the MitoTec business technology platform, IP Pay credit card processing, digital voice, broadband & network services and Hardware infrastructure & resources.

For more information go to: www.converge-tech.com

About Door County Computer

Door County Computer (then NEWWIS) began connecting local schools to the Internet in late 1994. The company then moved to enterprise and individual computer users.

In a rural area like Door County, Internet access is always a more challenging issue than in an urban area, where cable (DSL) hook-ups are almost always unavailable. NEWWIS's solution to this access problem is Wireless Broadband. NEWWIS is installing wireless equipment on large antennas throughout the county

About Apex9

Apex9 manufactures only the highest quality network infrastructure products and accessories. Apex9 currently produces: Cable, Connectors, Antennas and Radios. Additionally Apex9 only partners with industry leading specialized distributors who make our products available around the world. Currently APEX9 Products are available in the United States from Convergence Technologies, Inc www.shopcti.com and WAV wireless outfitters www.wavonline.com ..