

**t** We know there's more to meeting demand  
adding bandwidth.

**FEATURES >>** [Hot Seat: Bahaa Moukadam, Sunrise Telecom](#) | [Ethernet exchanges](#) Advertise | [Contact](#)  
Related Topics >> [FTTH](#) | [IPTV](#) | [Wireless Lan](#) | [Hd Television](#) | [Copper Pairs](#) | [Bayland Telephone](#)

## Two rural telcos select ADSL2+ over fiber

June 17, 2008 — 9:47am ET | By [Jim O'Neill](#)

Like

Two regional telcos-- Bayland Telephone of Wisconsin, and Rural Telephone of Kansas--are bucking the fiber trend and taking a decidedly more European path for delivering IPTV and HD television services. The two rural companies have chosen Comtrend Corp.'s NexusLink ADSL2+ Bonded modems for residential ADSL2+ deployment. Bonded ADSL2+ combines two or more copper pairs as a single connection, allowing higher data speeds at long distances from a central office. The bonded aspect allows the gateways to support up to 48 Mbps downstream bandwidth.

"The NexusLink bonded ADSL2+ modem allows us to deploy mature HD MPEG2 IPTV to our customers," said Shane Broyles, Central Office Manager for Rural Telephone. "We can also provide IPTV and premium Internet access at longer distances using our existing copper plant."

Sign up for our **FREE** newsletter for more news like this sent to your inbox!

The NexusLink modem supports triple-play architectures and has four 10/100 Ethernet, 802.11g wireless LAN, dual ADSL line and USB interfaces including host function for peripheral devices.

"It has maximized the bandwidth we can deliver on our existing infrastructure while keeping the installation clean and professional," said Bayland's Paul Hermsen.

For more:

- check out this coverage at [FierceIPTV](#)
- and the [press release](#)

### Related articles:

Euro operators extend reach with ADSL2+ [European operators in FierceIPTV](#)  
BT opts for ADSL2+ over FTTH [BT report in FierceIPTV](#)

**FierceTelecom**  
WHAT'S NEXT FOR TELCOS  
**FREE NEWSLETTER VIA E-MAIL**  
**SPECIAL REPORTS**  
Top 10 Business Service Provider Leaders  
Sizing up ILEC M&A activity  
Bridging the rural Telco middle mile divide  
The state of next generation optical networking  
Perspectives on unified communications  
**EDITOR'S CORNER**  
**EVENT CALENDAR AND MORE**  
**SUBSCRIBE NOW** ▼

Free newsletter via e-mail

Your e-mail address

### RELATED STORIES

- [MTS Allstream makes big FTTH bet while Q2 revenues fall](#)
- [Bell Aliant extends FTTH network to Nova Scotia](#)
- [Middleburgh Telephone: Fiber's our future - Fiber to the X](#)
- [Ovum: DSL's heart still beats loudly](#)

### TOOLS

- Subscribe
- Email
- Print
- Comment
- Contact Author
- Reprint