



## **iRIS Networks Launches Cyan Powered Network Upgrade**

*Tennessee-based wholesale carrier is deploying a network-wide upgrade with Cyan Z-Series line to meet growing bandwidth requirements with demanding SLAs*

**NASHVILLE, TN (COMPTEL)**, March 15, 2010 –[iRIS Networks](#), today announced a [Cyan Powered™](#) upgrade to its regional and metro backbone network, which is based in Tennessee and serves adjoining states. iRIS Networks, a wholesale carrier's carrier that delivers state-of-the-art, high-speed transport for voice, video and data, is a uniquely positioned provider delivering a gateway to broadband transport to many underserved rural areas.

This upgrade, which utilizes the [Cyan Z-Series™ of multi-layer transport platforms](#) and [CyMS™ multi-layer management system](#), enables iRIS Networks to offer cutting-edge technology-based services throughout its service area. It also allows for the expansion of the total transport capacity of the network from 40Gbps to 400Gbps per direction. This new platform is capable of efficiently handling growing variable data rates, packet-oriented data transmission, the convergence of voice and data to data, and wavelength services transmission. As a result of the upgrade, iRIS Networks can competitively deliver 10Gbps services and more across the network.

“We conducted an evaluation of available technology and products for over a year. We selected the Cyan Z-Series system because it is service rich, yet so dense and flexible that it will allow us to physically remove a large amount of legacy equipment we have in the field, dropping our OPEX cost dramatically,” said Peter De Bono, vice president of engineering at iRIS Networks.

(For a video interview with Peter De Bono regarding iRIS Networks' network upgrade and the company's partnership with Cyan, [click here](#).)

“iRIS Networks' need to scale capacity, enhance SLA performance and simplify operations is common across the industry,” said Frank Wiener, vice president of marketing and business development at Cyan. “The iRIS team is leveraging the full concept of a Cyan Powered network which includes not only the breadth of service capabilities of the Z-Series platforms, but also Cyan's industry leading planning and management software tools and Cyan's support resources to

maximize their network and organizational scalability with lower total costs. This gives iRis a competitive market advantage, which is ultimately our mutual objective.”

Both iRis Networks and Cyan will be taking part in the COMPTTEL PLUS Spring 2010 Convention & Expo. To speak with iRis about the benefits this new network upgrade will provide for their business and customers, visit the company at Booth #723. For service providers interested in a demonstration of the Cyan Z-Series at the event, visit Cyan at Booth #820.

### **About iRis Networks**

iRis Networks is the sure choice for a wholesale carrier's carrier delivering state-of-the-art, high-speed transport for voice, video and data in and around Tennessee. iRis is a uniquely positioned company providing a gateway to broadband transport to many underserved rural areas utilizing the latest technology, known as Dense Wavelength Division Multiplexing. Cyan Powered™ is trademark of Cyan ([www.cyanoptics.com](http://www.cyanoptics.com)).

### **Media Contacts**

Jennifer Springs  
iRis Networks  
+1 615.425.2322  
[jsprings@iristransport.com](mailto:jsprings@iristransport.com)

Neila Matheny  
Engage PR for Cyan  
+1 510.748.8200 ext. 215  
[nmatheny@engagepr.com](mailto:nmatheny@engagepr.com)