



FOR IMMEDIATE RELEASE

Provo, Utah Deploys World Wide Packets for FTTP Network

Largest Municipal Broadband Project to Date Relies on Active Ethernet

Spokane Valley, WA and Provo, UT, July 26, 2004 – World Wide Packets, the leading provider of Ethernet Access Networking solutions, today announced that its LightningEdge® suite has begun wide-scale deployment throughout the city of Provo, Utah for one of the nation's largest municipal fiber-optic service delivery networks. Recently recognized by Forbes Magazine as one of the top ten "Best Places for Business and Careers," the city will offer broadband services to more than 33,000 residential and commercial premises, all powered by World Wide Packets.

Provo, Utah, a public power city, originally deployed fiber optic rings in support of an upgrade to the power distribution system in the city. Provo soon realized the rings could be used to enhance the quality of life for businesses and residences of the city. Provo selected World Wide Packets' LightningEdge Ethernet Networking Access solution suite, because of its ability to offer a wide range of data, voice, and video services. Additionally, because of the proven scalability and easy deployment of Active Ethernet, the cost-per-subscriber for the access equipment and fiber infrastructure to deliver a fully symmetrical, dedicated 100 Mb/s broadband connection for Provo's network falls under \$1,500 at a time when other FTTP deployments easily reach \$3000 per subscriber, and deliver significantly less bandwidth.

"We view the fiber network to be a critical part of the City's infrastructure, as important as sewer, water, electricity and roads," said Lewis Billings, Mayor of the City of Provo. "The fiber network and the services it enables will ensure continued economic growth and vitality for Provo and we want these benefits to be extended to every business and resident in the city. World Wide Packets' LightningEdge suite was the only clear choice in terms of its ability to scale to deploy a full service residential and business network, as well as enable a triple-play strategy."

The City of Provo has employed a phased approach. The first phase created the City's metro backbone, connecting traffic signals, government buildings, schools, and power stations. The second phase was designed as a pilot program to validate construction techniques, total cost of deployment, and gauge customer demand for the phone, Internet and cable television services that were available over the fiber network. The success of the first two phases far exceeded expectations. The third phase of the program extends the broadband fiber-optic service delivery network to all the residences and businesses of Provo.

“Provo has unquestionably established themselves as a showcase for other public utilities, municipalities, and incumbent carriers from around the world. The scale of the deployment and range of possible services that are being delivered to subscribers represents an unprecedented level of achievement,” said Dave Curry, president and CEO of World Wide Packets. “The detailed analysis, testing, and verification they have completed in support of the fiber network project has proven to be a catalyst that others are using to accelerate their own projects and also demonstrates the power of the LightningEdge solution to meet these rigorous demands. World Wide Packets is proud to be a business partner helping Provo offer world-class services and capabilities to its residents and businesses.”

About World Wide Packets

World Wide Packets LightningEdge® Ethernet service delivery access network solution, enables delivery of simultaneous telephony, business and entertainment video, broadband data, and Internet access services, to any combination of business and residential subscribers, using Ethernet over fiber and copper medium. By bringing together the limitless bandwidth capabilities of a fiber infrastructure with the affordability and proven performance of Ethernet, these networks eliminate the constant bandwidth challenges now facing network operators. World Wide Packets is a privately held corporation, and a recognized pioneer of Ethernet geographic network solutions. For more information on World Wide Packets, please visit www.worldwidepackets.com.

Access Brilliance, Ethernet to the Subscriber, ETTS, Fiber to the Subscriber, FTTS, LightningEdge, Virtual Private Services, World Wide Packets and the World Wide Packets logo are trademarks of World Wide Packets Incorporated. All other trademarks are the property of their respective owners.

###

Contact:
Thomas Ford

Racepoint Group, Inc.
617-583-1337
tford@racepointgroup.com