



*MEDIA ALERT MEDIA ALERT MEDIA ALERT*

## **Calix Accelerates Fiber Deployment Through 2.5 Gbps GPON RUS Acceptance**

*RUS Listing Paves Way for Broadband Loans, Accelerating FTTP Deployments*

**DECEMBER 19, 2007, PETALUMA, CA**—Calix today announced that it has received RD Telecommunications acceptance from the Rural Utilities Service (RUS) division of the United States Department of Agriculture (USDA) for Calix fiber to the premises (FTTP) systems. The listing includes the Calix C7 2.5 Gbps gigabit passive optical network (GPON) optical line terminal (OLT) and 700 family of GPON optical network terminals (ONTs). This addition rounds-out the previously listed Calix Fiber Drive (FD) OLT, Calix F5 OLT and Calix 400 and 500 families of GPON ONTs, providing industry leading deployment flexibility. Calix acceptance of the 700 family ONTs and C7 GPON OLT to the RUS "List of Materials" enables qualifying telecommunications service providers to access RUS loans funded to promote the deployment of broadband services throughout the United States, with a special emphasis on rural development. To date, Calix has shipped 2.5 Gbps GPON OLTs to over 120 service providers, with nearly 100,000 ITU G.984-compliant Calix 700 ONTs shipped in the last 12 months—all of which are deployable from over 16,000 Calix C7 platforms deployed and in-service across the United States.

According to Donovan Prostrullo, IOC solutions marketing director for Calix, "The ability to access RUS programs for the deployment of market-leading Calix GPON solutions will accelerate an already rapid movement toward complete fiber overbuilds undertaken by forward-looking independent operating companies."

On December 11th, Calix received notification from the USDA indicating that the Technical Standards Committee had granted RD Telecommunications Program acceptance to Calix Networks, Inc. for 2.5 Gbps GPON technologies. These changes are effective immediately and will be included in the next published revision to the "List of Materials Acceptable for Use on Telecommunications Systems of RUS Borrowers" Informational Publication 344-2.

Calix has actively participated in RUS listing activities since 2002 and has previously received RUS program acceptance for multiservice access platform (MSAP) applications, including traditional telephony services and advanced fiber- and copper-based broadband access technologies. With over 450 customers transforming their networks using solutions from Calix, this milestone reinforces Calix' commitment to delivering the most advanced broadband services to rural communities.

### **About Calix**

Calix is the largest telecom equipment supplier focused solely on access solutions for broadband service delivery. Service providers deploy Calix access systems to enable a rich set of information, communication, and entertainment services and to expand their revenue base beyond connectivity. Calix access innovation helps service providers transform their networks from circuit to packet, narrowband to broadband, and copper to fiber. Calix has deployed millions of ports and tens of

thousands of systems into hundreds of service provider networks throughout North America. For more information, visit the Calix website at [www.calix.com](http://www.calix.com).

This media alert may contain forward-looking statements that are based upon management's current expectations and are inherently uncertain. Forward-looking statements are based upon information available to us as of the date of this release and we assume no obligation to revise or update any such forward-looking statement to reflect any event or circumstance after the date of this release. Actual results and the timing of events could differ materially from current expectations.

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