



## **Calix E7 Ethernet Service Access Platform Achieves RUS Acceptance**

*RUS listing gives communications service providers new options in bringing advanced broadband services to rural communities throughout the US*

**January 12, 2010, PETALUMA, CA**— [Calix](#), a leading provider in North America of broadband communications access systems and software for copper- and fiber-based network architectures that enable communications service providers (CSPs) to connect to their residential and business subscribers, today announced it has received Rural Development (RD) Telecommunications acceptance from the Rural Utilities Service (RUS) division of the United States Department of Agriculture (USDA) for the recently-announced [E7 Ethernet Service Access Platform \(ESAP\)](#). The RUS listing enables CSPs to access RUS loans funded to promote the deployment of broadband services throughout the United States, with a special emphasis on rural development.

The E7, which is now generally available, is a highly extensible, standards-based Ethernet service access platform that offers CSPs a modular chassis-based option to address the emerging bandwidth challenges of an increasingly all-video world. Leveraging Calix' [Ethernet eXtensible Architecture \(EXA\)](#), an Ethernet kernel based on industry standard protocols and focused on the requirements of the access network, the EXA Powered E7 is now a core part of the Calix Unified Access Infrastructure, and provides a wide range of GPON, point-to-point Gigabit Ethernet, Active Ethernet and 10 Gigabit Ethernet services and deployment options for CSP networks.

"We installed our first E7 over two months ago and it has been delivering advanced IPTV services in our network ever since," said Joe Corbin, vice president of Operations, Horizon Telcom (Chillicothe, Ohio). "We have found the platform to be extremely simple to implement and maintain, reducing our turn-up times from 1 to 2 days for other solutions to less than an hour for the E7. This difference means not only reduced operations costs, but significantly faster time-to-market with advanced solutions that keep us ahead of our competition. Our partnership with Calix continues to allow us to streamline our operations and bring best-in-class applications to our broadband and video subscribers."

On December 23, 2009, Calix received notification from the USDA indicating that the Technical Standards Committee "A" – Telecommunications had granted RD Telecommunications Program acceptance to Calix for the E7. This addition will be reflected in the next update of the List of Acceptable Materials.

With the E7 achieving formal acceptance from the RUS, the entire Calix Unified Access portfolio across the C- and E-Series access platforms and the [P-Series optical network terminals](#) is now RUS accepted. Calix has been actively participating in RUS listing activities since 2003 when Calix announced that the [C7 Multiservice Access Platform \(MSAP\)](#) had received acceptance from the RUS. Now, with over 500 CSP customers across North American and international markets, this milestone reinforces Calix' commitment to help CSPs bring the most advanced broadband services to rural communities.

**About Calix**

Calix is a leading provider in North America of broadband communications access systems and software for copper- and fiber- based network architectures that enable communications service providers to connect to their residential and business subscribers. Calix enables communications service providers to provide a wide range of revenue-generating services, from basic voice and data to advanced broadband services, over legacy and next-generation access networks. Calix access innovation helps these companies to transform their legacy and mixed protocol access networks to fiber and Ethernet. Calix has shipped over six million ports of its Unified Access Infrastructure portfolio to more than 500 North American and international customers, whose networks serve over 32 million subscriber lines in total. For more information, visit the Calix website at [www.calix.com](http://www.calix.com).

This press release 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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