



## North Central Selects Calix E7 for Broadband Stimulus Initiative

*Active Ethernet project to bring advanced broadband services to 15,000 premises in rural Tennessee and Kentucky*

**PETALUMA, CA – January 20, 2011** – [Calix, Inc.](#) (NYSE: CALX) today announced that Broadband Stimulus award winner [North Central Telephone Cooperative](#) (NCTC) has selected the [Calix E7 Ethernet Service Access Platform](#) (ESAP) to bring advanced broadband services to north central Tennessee and parts of southern Kentucky. This network, capable of delivering broadband speeds up to one gigabit per second (1 Gbps) to each subscriber, will bring some of the fastest high-speed data services in the country to the residents, businesses, and anchor institutions of Macon, Smith, and Sumner Counties, while also delivering advanced entertainment services like internet protocol television (IPTV). The NCTC Broadband Stimulus award totals \$49.7 million in overall funds, including a \$24.7 million grant and a \$25.0 million loan, for plant engineering, materials, labor, and other costs, including access equipment. This ambitious “Fiber Forward” project will use Active Ethernet (AE) technology to reach over 15,000 homes, businesses, and anchor institutions.

“While we are 40 miles from the nearest interstate highway, the Broadband Stimulus program has allowed us to build the proverbial ‘information superhighway’ to our region,” said Nancy White, president and CEO of NCTC. “Through this initiative, our subscribers will benefit from a network that delivers some of the nation’s fastest broadband speeds, with nearly limitless potential for new applications for education, entertainment, health care, industrial development and more. Our community has been given a golden opportunity, so we chose to partner with Calix in bringing this vision to reality.”

The E7 ESAP provides NCTC with a modular two-slot, one rack unit chassis with a 100 Gbps non-blocking backplane that accommodates the bandwidth demands of Active Ethernet flexibly and cost-effectively. NCTC will also leverage the industry’s broadest and most advanced optical network terminal portfolio, the [700GX/GE family of ONTs](#).

“With plans to deploy more than 1000 miles of fiber optic cable and pass over 15,000 premises, NCTC’s project is one of the nation’s most ambitious examples of leveraging the opportunity offered by the Broadband Stimulus program to move ‘Fiber Forward’ in their network and their community,” said John Colvin, vice president of field operations at Calix. “This project will be truly transformative to the rural residents and businesses of this region, and we are excited to have been chosen as a key partner

in helping to make NCTC's vision a reality for the citizens of north central Tennessee and southern Kentucky."

With today's announcement, aggregate Calix vendor selections by Broadband Stimulus winners for "last mile" and "middle mile" awards has now reached 22 different projects representing approximately \$320 million in Stimulus-related grants, loans, and private investment for plant engineering, materials, labor, and other costs, including access equipment.

**About Calix**

Calix is a leading North American provider of broadband communications access systems and software for fiber- and copper-based network architectures that enable communications service providers to connect to their residential and business subscribers. Calix has shipped over seven million ports of its Unified Access Infrastructure portfolio to more than 600 North American and international customers, whose networks serve over 40 million subscriber lines in total.

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, except as required by law. Actual results and the timing of events could differ materially from current expectations, based on risks and uncertainties affecting the Company's business. The reader is cautioned not to unduly rely on the forward-looking statements contained in this press release. Additional information on potential factors that could affect Calix's results and other risks and uncertainties are detailed in its report on Form 10-Q for the fiscal quarter ended September 25, 2010, filed with the SEC on October 22, 2010, available at <http://www.sec.gov>.

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