



## **EXA Powered Calix C7 Eases Migration to IPv6**

*Dual stack delivery of high-speed broadband services optimized by latest C7 software*

**PETALUMA, CA – October 31, 2011** – [Calix, Inc.](#) (NYSE: CALX) today announced the Ethernet eXtensible Architecture (EXA) Powered Calix [C7 Multiservice Access Platform](#) (MSAP) now supports migration to native IPv6 with the platform's latest software release. North America's most widely deployed multiservice access platform and a key component of the Calix [Unified Access portfolio](#), the C7 continues to raise the industry bar with a market-leading solution that prepares the access network for this transition with dual stack support for both IPv4 addresses and IPv6 addresses. As service providers begin this migration, a simple software upgrade will enable support for IPv6 without requiring additional capital expenditures or costly forklift upgrades.

"Since the birth of the MSAP category in 2005 through present day, the Calix C7 has been the market leader across North America and the Caribbean, with tens of thousands of platforms deployed representing over \$1 billion in service provider investment," said Kevin Pope, senior vice president of product development at Calix. "With our latest C7 software release, every one of these platforms can be updated to support IPv6 addresses, as well as existing IPv4 addresses. From the newest C7 deployments with 10GE transport, line rate GPON, and VDSL2 to the very first C7s with SONET and ADSL, every C7 can be upgraded to a dual stack IPv4/IPv6 access network.

### **New Subscriber and Device Growth Requires Dual Stack Support for IPv4 and IPv6 Addresses**

As IPv4 addresses are exhausted, service providers must migrate to IPv6 as the demand for broadband drives the need for ever more IP addresses. By adopting a dual stack architecture with support for IPv4 and native IPv6, the new software release for the Calix C7 ensures that the migration is seamless and timely, with no equipment changes.

"The IPv4 address pool from ARIN in North America is drying up and practically gone from APNIC in the Asia-Pacific region," said Frank Bulk, technology and product development manager, Premier Communications. "Every company that delivers broadband services has to migrate to IPv6, and by partnering with Calix, we can support both IPv6 traffic and IPv4 traffic, across GPON, VDSL2 and ADSL2+, from the Internet all the way to a residential gateway through a straight-forward software upgrade on existing hardware. We needed to support native IPv6 and IPv4 on our 'VLAN per service' broadband network. Calix listened to our requirements and delivered exactly what we were looking for with the C7."

For a video presentation about how the C7 supports the dual stack approach with native IPv6 and IPv4, [click here](#).

### **About Calix**

Calix (NYSE: CALX) is a global leader in access innovation. Its Unified Access portfolio of broadband communications access systems and software enable communications service providers worldwide to be

the broadband provider of choice to their subscribers. 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, 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 24, 2011, filed with the SEC on October 20, 2011, available at <http://www.sec.gov>.

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