



Calix to Host Full Service Access Network Group Fall Meeting

Calix Also Sponsors ITU Meeting and Will Participate in GPON Interoperability Test Event

SEPTEMBER 5, 2006 PETALUMA, CA—Calix today announced that it will host the fall meeting of the Full Service Access Network (FSAN) group at the Doubletree Hotel in Rohnert Park, California, from September 5–7. FSAN, which is comprised of leading service providers and equipment suppliers from around the world, drives standards for all types of passive optical networking (PON). At the fall meeting, members will discuss two major issues: the next-generation access network and gigabit PON (GPON) interoperability. Calix will also host a meeting of the Optical Access Network Working Group (OAN-WG) of the International Telecommunication Union (ITU) on Sept. 8 to discuss updates from the FSAN meeting. In addition, Calix engineers will participate in FSAN's interoperability test event sponsored by testing lab KTL and held simultaneously in Santa Clara, California.

During the FSAN meeting members will work toward ensuring a smooth transition from GPON to the next-generation access network. Many expect the transition will involve a form of wave division multiplexing (WDM), with a separate wavelength to every home, making the GPON specification blind to the WDM wavelengths so GPON and WDM can co-exist on the same fiber. Attendees will also discuss GPON interoperability, with a focus on solutions for interoperability at layer 3. At this universal management layer the ONT Management and Control Interface (OMCI) will enable any OLT to provision and control any ONT. At the subsequent ITU meeting, FSAN members and ITU members will discuss the results of the FSAN meeting.

"Along with other FSAN members, Calix believes strongly that open, multi-vendor interoperability is a necessary prerequisite for broad and reliable GPON deployment by service providers," said Dr. David Cleary, vice president of advanced technology at Calix. "FSAN expects the GPON market to grow significantly over the next few years; seamless interoperability among GPON suppliers will be a win for all participants."

At the test event, engineers from Calix and other FSAN vendor members will test their equipment for data service activation using OMCI. Calix has already demonstrated full interoperability at the physical and link layers in earlier test events. Test cases will be drawn from the GPON Interoperability Test Plan Working Text, edited by Dr. Cleary. The goal of the on-going test events is to achieve true multi-vendor interoperability.

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 to drive fiber deeper into the network. Calix has deployed its solutions in hundreds of service provider networks throughout North America, and has shipped more than two million ports. For more information, visit the Calix website at www.calix.com.

This press release may contain forward-looking statements that are based upon management's current expectations and involve risks and uncertainties. Forward-looking statements are based upon information available to us as of the date of this press 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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