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## Why All That Bandwidth? Attend Killer App Expo

Co-Hosted By The FTTH Council, April 30 – May 2

“The benefits of fiber to the home are amazing. How do I help others understand this?” It’s a question I am often asked, so I’m pleased that this issue has the answers – in our 28-page primer, *Fiber to the Home: Advantages of Optical Access*, starting after page 34. It was sponsored by the FTTH Council and written by our Editor-in-Chief Steve Ross, who notes: “At a time when the key gatekeepers for fiber-based networks – small telcos, real estate developers, municipal officials and federal lawmakers – are genuinely confused about the overwhelming advantages of fiber over copper or wireless technologies, the primer makes it all rather obvious.” It does so in a language anyone can understand.

One aim of the primer was to sound an alert regarding the immense growth in bandwidth use projected for the years ahead. Here Steve says his status as a veteran technologist gives him some extra insight: He’s been using Internet bandwidth since the late 1960s. “Older users like myself are much more likely to assume that bandwidth demands will continue to grow, because we’ve seen them grow in an almost unbroken trend over 40 years,” he says. “Young Wall Street analysts have a more limited perspective – especially since their bosses got cut down when the dot.com bubble burst in 2000.”

The primer is an excellent resource, sure to be widely distributed. One of my hopes is that it will foster new FTTH champions in fields ranging from energy conservation to education. It can be downloaded in PDF form from our website, or obtained directly from the FTTH Council, [www.ftthcouncil.org](http://www.ftthcouncil.org). As it turned out, our cover story also concerns the FTTH Council and its timely call for a 100 Megabit Nation. Check out the

story and the Council’s proposal starting on page 18.

One more item about the Council: It is our co-host for the upcoming Killer App Expo and Conference, April 30 – May 2, in Fort Wayne, Indiana, where we will be showing all that fiber-enabled bandwidth can do. *Take note:* As a Broadband Properties reader, you will be given first consideration for attendance at the Developer’s Dinner on Monday, April 30. There’s no extra charge for the dinner, but you will need to register separately for the event at [www.KillerAppExpo.com](http://www.KillerAppExpo.com).

It will follow a day of workshops kicked off by a report by Killer App editor Masha Zager on the outpouring of new high-speed applications. Then, leaders from the nation’s most advanced broadband communities reveal how they are using and evaluating new applications. Guest speaker at the dinner is the world-renowned town planner Andres Duany. Check out the full exciting agenda and the speaker bios on the Killer App Expo website.

A recent report from the Brookings Institution’s Metropolitan Policy Program has a section on “High-Performance Government In Fort Wayne” that underscores why this is a great city for our conference and Mayor’s Summit. The report notes the turning point in the Rust Belt city’s fortunes with the election of Graham Richard as mayor in 2000. Today the city is “bridging the digital divide and fostering a culture of learning” and has made “continuing progress in blanketing the entire municipality with a high-speed broadband network – a prerequisite for ‘connecting’ in the knowledge-based economy.”

Don’t miss out. Visit us on the web at [www.KillerAppExpo.com](http://www.KillerAppExpo.com).