

FIBRE HORIZONS - A newsletter of the FTTH Council Europe

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FIBRE HORIZONS is a monthly newsletter published by the FTTH Council Europe and distributed to readers interested in fibre to the home networks and the activities of the Council.

Did you hear?



The FTTH Council Europe wishes you a festive
Gimme Fibre Day 2015!

In the Spotlight

Mobile mania

Last week, the European Parliament agreed to abolish mobile roaming charges, with a complete ban taking effect from June 2017. This will remove a significant barrier to consumers using their phones abroad, by ending the risk of 'bill shock'.

Undoubtedly this will also lead to more mobile traffic, especially mobile data, finding its way onto operator networks. Operators are preparing for a massive growth in mobile network traffic, which is predicted to grow even faster than fixed network traffic, increasing by a factor of ten over the next five years, according to the latest edition of Cisco's Visual Networking Index.

How will this impact fixed networks and fibre in particular? While wired and wireline networks might at first glance seem to be competitive communication technologies, in fact, they are highly complementary. After all, a wireless network is only wireless at its edges.

With the increasing amount of data being handled at each mobile cell site, operators are turning to optical fibre to backhaul traffic from those cell sites. In fact, any place that aggregates wireless network traffic, such as a home Wi-Fi router, is going to need an increasingly fast connection to seamlessly transport that traffic back to the core network. As the performance of mobile networks improves, so too must the performance of the wired networks that support them.

Our White Paper 'Working Together: The Synergies of Fibre and Wireless Networks' delves deeper into the technical aspects of the dependencies of fixed and mobile networks. First published in 2013, this white paper from the Deployment & Operations Committee of the FTTH Council Europe has recently been updated with the latest information on mobile network technologies, and is available to download today.

[Download the white paper \(PDF 1.6MB\) >](#)

Also, have a look at our [Mobile Backhaul Study](#), published in June 2013 (PDF 1.4MB) >

Happy Gimme Fibre Day 2015!

Gimme Fibre Day is held on 4 November. This annual celebration highlights how fibre access networks have positively impacted communities around the world. Visit our website at www.gimmefibre.eu to find out what activities are under way.

France has been a strong advocate of FTTH this year, and as a result, the FTTH Council Europe is celebrating the occasion in France as 'La journée de la Fibre'. We have set up a French version of the Gimme Fibre Day website at www.journeedelafibre.fr.

Claim your advance registration discount for the FTTH Conference 2016

The 13th edition of the FTTH Conference 2015 will be held in LuxExpo Exhibition and Congress Centre in the beautiful Luxembourg City from 16 to 18 February 2016.

Our "all inclusive" entrance fee includes attendance at all conference sessions and workshops, access to the exhibition hall, to the Fibex hands-on-demos and first-class catering. Delegates that register online before 15 February will benefit from a discounted participation fee.

Visit our conference website www.ftthconference.eu for the latest news and updates.

REGISTER NOW

Reminder: Nominate your fibre champion!

There are just a few weeks left to tell us who deserves to win the FTTH Council Europe Award 2016. All nominations must be received by close of business on 26 November.

Nominations can be made for an individual and/or an operator who has contributed to the acceleration of FTTH adoption in Europe. The nomination process is anonymous and open to all.

The winners will be announced at the FTTH Conference 2016 in Luxembourg!

[Nominate a candidate >](#)

NewsBeat

[Chattanooga: The first 10-gigabit internet city](#)

Spain begins copper to fibre switchover ([Cierran 38 centrales por el despliegue de fibra óptica](#))

[Supported by ARCEP, Mégalis Bretagne is conducting trials on hosting its optical access nodes in Orange central offices](#)

[New Zealand fibre uptake rate 10 times OECD average](#)

[Long-Range, High-Speed G.fast Is Coming - BT](#)

Upcoming Events

The FTTH Council Europe will be speaking or exhibiting at the following events:

4 November: [Connected Future Conference](#) in Eindhoven, Netherlands

5 November: [NextGen15](#) in London, UK

9 - 11 November: [FTTH Conference MENA](#) in Muscat, Oman

16 - 18 November: [ECTA Regulatory Conference](#) in Brussels, Belgium

17 - 19 November: [DigiWorld Summit 2015](#) in Montpellier, France

7 - 8 December: [Luxembourg Internet Days 2015](#) in Luxembourg City, Luxembourg.

Join our social media communities

Be first to find out about the latest developments at the FTTH Council Europe by joining our active social media communities. Right now we have more than 6,000 members in our LinkedIn Group, nearly 3,000 followers on Twitter and 2,285 "likes" on Facebook - so you'll be in great company!

[@FTTHCouncilEU](#)



About us

The FTTH Council Europe is an industry organisation with a mission to accelerate the availability of fibre-based, ultra-high-speed access networks to consumers and businesses. The Council promotes this technology because it will deliver a flow of new services that enhance the quality of life, contribute to a better environment and increase economic competitiveness. The FTTH Council Europe consists of more than 150 member companies. www.ftthcouncil.eu

For general matters, please contact our Secretariat on info@ftthcouncil.eu.

The press contact is Jean-Michel Massenya, PR Officer: pr@ftthcouncil.eu.

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