

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?



"Part of the problem with the debate in the UK and other countries is that politicians simply don't know enough about FTTH. FTTH is a key part of our economic future, and therefore a key part of what policy makers should be thinking about."

Chi Onwurah, UK MP and shadow minister for Innovation with responsibility for social enterprise, speaking at the FTTH Conference 2013 in London

In the Spotlight

FTTH cost model applied to Germany

Last year, the FTTH Council Europe developed a cost model to determine the cost of installing a digital infrastructure that would meet the demands of Europe's Digital Agenda. The aim was to provide a detailed and transparent estimate of the total amount of funding needed to build a next-generation broadband network for Europe. The highest estimate, based on building a completely new fibre to the home (FTTH) network, is that it would cost approximately €202 billion to reach every home with fibre and to connect 50% of them - in line with Digital Agenda targets. Of course, private telecoms operators already have significant plans to roll out fibre-optic broadband networks, so in practice the cost to Europe's governments will be much less.

Now the team that created the cost model - Comsof, Grooten FTTH Consultancy and Greenwich Consulting - have enhanced their calculations and applied the improved model to a specific country: Germany. The analysts used real topologies based on detailed graphical information systems (GIS) data, as well as country-based estimates for equipment and labour costs in Germany. The result is a bottom-up calculation of 2.3 million buildings divided over more than 230 areas across the country.

The outcome of the model is interesting: the cost of building a completely new FTTH/B to meet Digital Agenda targets in Germany is put at €52.6 billion, although techniques like mini trenching could reduce this figure substantially.

The German cost model was the subject of our webinar on 23 April.

[Download the study presentation \(PDF\) >](#)

Webinar: FTTH Market Forecast 2012 - 2017

11:00 - 12:00 am CET, 21 May 2013

In this webinar, Heavy Reading Chief Analyst Graham Finnie will provide detailed analysis of the further development of FTTH networks in Europe, Russia and Turkey. He will take a look behind the figures to find out how Europe will get to 19 million homes connected in the next five years, and examine the factors that will make Russia the largest national market. The webinar will also take a closer look at some individual countries, and investigate the respective roles of incumbents and alternative operators.

Register for this webinar today to find out about the future of the FTTH market.

REGISTER NOW

Previous webinars are available to replay:

* [18 April 2013, The positive effects of FTTH for real estate projects](#). Speaker: Benoît Felten, Diffraction Analysis.

* [14 March 2013, FTTH Market in Europe](#). Speaker: Roland Montagne, IDATE.

Upcoming webinars include:

* [6 June 2013, Mobile Backhaul Study](#). Speaker: Roland Montagne, IDATE.

Registration details will be provided in future issues of Fibre Horizons and online.

CEO Interview: Torbjörn Sandberg, Netadmin Systems

The Nordics have a strong track record in FTTH. Netadmin, a Swedish company specialising in software that telecoms operators use to administer services over fibre networks, has seen interesting and innovative ways of using FTTH at first hand. Torbjörn Sandberg talked to us about how customer's expectations soon increase when they start to experience high-quality services, and why it is important to provide a flexible menu of services and pricing for next-generation products.

[Read the CEO interview with Torbjörn Sandberg \(PDF\)](#) >

Best practice guide for Digital Agenda implementation available

The countries surrounding the North Sea are awash with examples of how digital creativity can enhance regional growth, innovation and e-government. The "Good Practice Guide", prepared as part of the cluster project DANS - Digital Agenda for the North Sea, undertaken as part of the Interreg IVB North Sea Programme - aims to promote transnational exchanges of experience, and ensures effective use of results by showing how the Digital Agenda is being implemented in the North Sea Region. When projects deliver results, the Good Practice Guide will also make it easier to exchange and disseminate good practices and increase their impact at European level.

[Download the DANS Good Practice Guide \(PDF\)](#) >

FTTH Council Europe welcomes proposed cost reduction measures

The FTTH Council Europe welcomes the proposed regulation to reduce the costs of deploying new broadband infrastructure in Europe, recently announced by the European Commission. The FTTH Council Europe pledges to review the proposed text and to work with legislators to provide information and support as deliberations on the regulation begin.

[Download the press release \(PDF\)](#) >

FTTH Conference 2014: Focus on the Nordic countries

The theme for the FTTH Conference 2014 will be the "Nordic showcase of FTTH innovation". The Nordic region was the birth place of FTTH in Europe, and over the last 10 years, countries in the region has developed a varied range of innovative applications and services based on fibre networks. The rest of Europe could learn much from the Nordic example - and that's exactly what we hope will happen when the FTTH Conference visits Stockholm in Sweden next year. The FTTH Conference will take place on 18 - 20 February. Put the date in your diary!

[Visit the conference website >](#)

Newsbeat

[France Telecom, SFR sign fibre plan for Paris region](#)

[Telcos Saving Serious Money by Upgrading to FTTH, Survey Finds](#)

[Orange launches own FTTH network in Spain](#)

[Coalition takes NBN back to the drawing board](#)

[Google: 'Austin is our next Fiber city.' AT&T: 'Us, too - maybe'](#)

[Deutsche Telekom gets conditional regulatory nod for vectoring](#)

[Germany - Vectoring Discussion and latest announcements of BNetzA](#)

Upcoming events

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

22 May: [Digital Scotland 2013](#) in Edinburgh, UK

27 - 28 May: [29th VITEL Workshop](#) in Brdo pri Kranju, Slovenia (website in Slovenian)

19 June: [Intelligent Cities Conference](#) in Leeds, UK

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. We have more than 3,250 members in our LinkedIn Group, 1,520 followers on Twitter and 750 "likes" on Facebook - so you'll be in great company!



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

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