

Annual Report

April 2015 - March 2016



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FTTH Council Europe Organisation

FTTH Council Europe organisation:

Members

The FTTH Council Europe consists of 150 companies and organisations.

Board of Directors

Elected by members, the Board of Directors elects the Chairman of the Board who also serves as President of the FTTH Council Europe.

Committees

5 committees work on different topics to support the mission of the FTTH Council Europe:

- Deployment & Operations Committee
- Financing Committee
- Market Intelligence Committee
- Policy and Regulation Expert Group
- World of Applications Committee

Contracted Team

The contracted team ensures that the activities of the FTTH Council Europe are implemented on a day-to-day basis:

- Director General
- Communications Director
- Project Manager
- PR & Events Officer
- Communications Officer
- Project Assistant
- Conference Assistant

Board of Directors:



EDGAR AKER
President



RONAN KELLY
Treasurer



TOBIAS AHL
Member of the Board



CARLOS BARROQUEIRO
Member of the Board



WOLFGANG FISCHER
Member of the Board
(Until September 2015)



THOMAS KALLSTENIUS
Member of the Board



JOËL MAU
Member of the Board



ANA PESOVIC
Member of the Board



GERLAS VAN DEN HOVEN
Member of the Board

- 3M
- ACOME
- ACREO
- ACTAVO
- ADTRAN
- ANDORRA TELECOM*
- AND SOLUTION
- ANRITSU EMEA
- APRESA - PLP SPAIN
- AURORA NETWORKS
- AVM COMPUTERSYSTEME
- BAM INFRATECHNIK
- BERTHOLD SICHERT
- BKTEL COMMUNICATIONS
- CALIX
- CAMOZZI
- CANOVATE GROUP
- CAPABILITIES
- CBE
- CHANNELL
- COMMSCOPE
- COMPTOIR DES SIGNAUX
- COMSOF
- CONDUX INTERNATIONAL
- CONNECTION TECHNOLOGY SYSTEMS
- CORNING
- CTTS TRAINING
- DASAN NETWORK SOLUTIONS
- DÄTWYLER CABLES
- DETECON INTERNATIONAL
- DIGPRO TECHNOLOGIES
- DKT
- DSM DESOTECH
- DURA-LINE EUROPE
- DYNAMIC DESIGN INFORMATIONSSYSTEME
- EAST PHOTONICS
- EDEN
- EGEPLAST INTERNATIONAL
- EMTELLE
- ERICSSON
- ETD EUROPE
- EXFO EUROPE
- FIBERDK
- FIBREFAB
- FILL CONSULTING
- FILOFORM
- FOLAN
- FRAUNHOFER INSTITUT
- FREMCO
- FUJIKURA EUROPE
- GABO SYSTEMTECHNIK
- GE ENERGY
- GENEXIS
- GISMARTWARE
- GM PLAST
- HELLERMANNTYTON
- HEXATRONIC
- HITACHI
- HOCHSCHULE FURTWANGEN UNIVERSITY
- HUAWEI
- HUBER+SUHNER
- ICOTERA
- IMINDS
- INNO INSTRUMENTS EUROPE
- INNOVIENCE
- INSTITUT MINES TELECOM
- INTEL DEUTSCHLAND
- ISKRATEL
- JOHN GUEST LIMITED
- KABELOVNA DĚČÍN PODMOKLY
- KARL BAUER CONSULTANT
- KEYFIBRE
- KEYMILE
- LANGMATZ
- M2FX
- MARAIS GROUPE
- MICOS TELCOM
- MITSUBISHI ELECTRIC
- NETADMIN SYSTEM
- NEXANS
- NOKIA
- NOVOBIT
- OCILION IPTV TECHNOLOGIES
- OFS
- OMELCOM
- OPTICREACH
- OPTOTEC
- PACIFIC BROADBAND NETWORKS
- PACKETFRONT
- PARKER HANNIFIN
- PENGK KABEL
- PLUMETTAZ
- PRYSMIAN GROUP
- PT INOVACAO
- RADIUS SYSTEMS
- RALA INFRATECH
- REICHLÉ & DE-MASSARI
- RIVARD
- SENKO
- SETICS
- SHENZHEN FH-NET OPTOELECTRONICS
- SHENZHEN GL-COM TECHNOLOGY
- SILEC CABLE
- SKYLANE OPTICS
- STERLITE OPTICAL TECHNOLOGIES
- SUNSEA TELECOMMUNICATIONS
- SYNCHRONOSS TECHNOLOGIES
- TELE-KABEL-INGENIEURGESELLSCHAFT
- TELENCO
- TELESTE CORPORATION
- TIERRE GROUP
- TILGIN
- TVC UK HOLDING
- TWENTSCHE KABELFABRIEK
- UNITED TECHNOLOGISTS EUROPE
- VERMEER CORPORATION
- VIAVI
- WAVIN
- WISI
- ZEW - CENTRE FOR EUROPEAN ECONOMIC RESEARCH
- ZHONGE TECHNOLOGIES
- ZTE
- ZWEICOM

*OPERATOR OBSERVER



JOSÉ SALGADO
Chair

Deployment & Operations Committee

The Deployment & Operations Committee focuses on all technical aspects of fibre networks, which include the passive and active parts of the network, as well as the deployment methods, network architectures and new fibre technologies.

Working Together: the Synergies of Fibre and Wireless Networks



This paper considers optical fibre as an enabler for wireless systems, ensuring they can deliver the necessary data rates to meet the anticipated growth in data consumption by mobile devices.

[DOWNLOAD IT!](#)

FTTH Handbook 2016



This seventh edition of the FTTH Handbook provides up-to-date knowledge about fibre technology and includes the latest innovations and solutions to build efficient and future proof fibre networks.

[DOWNLOAD IT!](#)

Financing Committee

The Financing Committee focuses on the business models and investment of fibre networks. The successful "Investors Days" organised by this committee has established the FTTH Council Europe as an important source of information on FTTH financing, bringing investors together with the relevant projects.



JOERI VAN BOGAERT
Chair

FTTH Business Guide - Edition 5



The Business Guide discusses the business case for fibre to the home and the major influences on the business plan. It should be read by those thinking of planning, building or investing in a fibre access network, or by those who have already started this process and want to find out more.

[DOWNLOAD IT!](#)

Why Consumers Love FTTH in France



The FTTH Consumer Experience Study.

This study measures the differences in broadband attitudes and usage between FTTH/B users and legacy DSL users in France.

[WATCH IT!](#)

[DOWNLOAD IT!](#)

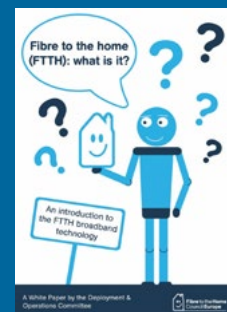
FTTH Consumer Experience in Europe: How Maturity Affects Usage



This study measures the differences in broadband attitudes and usage between FTTH/B users and legacy DSL users in France and Portugal.

[WATCH IT!](#)

[DOWNLOAD IT!](#)



Fibre to the home (FTTH): what is it?

This guide, edited by the Deployment & Operations Committee, aims to define the basics of fibre to the home broadband technology. What is optical fibre? How does it work? What are the factors that push general adoption of FTTH? From the components to the network infrastructure, this guide describes the fundamental elements that constitute an FTTH network and allow optical fibre to reach the end user's home.



[DOWNLOAD IT!](#)

White paper



Impact of Regulators and State Policies on FTTH architecture and design.

White paper



Managing the MDU.

Investors Workshop



@ Digiworld Week in Montpellier
This event covered the following questions: What are the broadband policy objectives? Does broadband policy welcome long-term institutional investors? What elements should be adopted in other European markets? What model can appeal to investors?

[DOWNLOAD IT!](#)

Symposium Breitbandpolitik



For the very first time, the FTTH Council Europe and four leading German associations worked together to foster fibre network developments in Germany by organising a symposium on Broadband Policy and Gigabit society, which was held in Berlin.

[DOWNLOAD IT!](#)



JAN SCHINDLER
Chair

Market Intelligence Committee

The objective of the Market Intelligence Committee is to provide information about the latest market data and developments, including the FTTH Market Panorama and Forecast.

FTTH/B Market Panorama

Europe (EU39)
Market at September 2015

[DOWNLOAD IT!](#)

MENA Broadband Status
Market at September 2015

[DOWNLOAD IT!](#)



Publication

White Paper - FTTH rollout cost indicators

This White Paper by the FTTH Council Market Intelligence Committee finds that European FTTH deployment cost estimates are highly accurate. That makes investing in fibre highly attractive.

[DOWNLOAD IT!](#)



Publication

FTTH Forecast 2014-2019

European FTTH Forecast,
2014-2019: Behind The Numbers

[WATCH IT!](#)

[DOWNLOAD IT!](#)



Webinar

FTTH consumer experience study - Portugal

This study measures the differences in broadband attitudes and usage between FTTH/B users and legacy DSL users in Portugal.

[WATCH IT!](#)

[DOWNLOAD IT!](#)



Webinar

How to use the FTTH Market Panorama data in a smart way?

For members only

[WATCH IT!](#)

[DOWNLOAD IT!](#)



Webinar

Policy & Regulation Expert Group

The Policy & Regulation Expert Group has a clear focus on the regulatory and policy framework for fibre networks. This includes developing and maintaining contacts with the European Commission and regulators as well as organising workshops and providing input for national and regional policy makers.



KARIN AHL
Chair

Consultations - Public

Response to the EC's public consultation on the evaluation and the review of the regulatory framework for electronic communications networks and services.

[DOWNLOAD IT!](#)

Response to the EC's public consultation on the needs for internet speed and quality beyond 2020.

[DOWNLOAD IT!](#)



Publication

Consultations - BEREC

Response to the consultation on the 'BEREC Report on Oligopoly analysis and regulation'

[DOWNLOAD IT!](#)

Response to the consultation on 'BEREC Draft Work Programme 2016'

[DOWNLOAD IT!](#)



Publication

The Digital Single Market proposal – what is it and how might it impact FTTH

For members only

[WATCH IT!](#)

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Webinar

Extended Visibility in Brussels

Extended visibility of the FTTH Council Europe in Brussels (EC, Parliament, events, etc.).
- Participation in industry events, SIRO Launch, ECTA Conferences, BEREC, major Commission stakeholder event, etc.



Event

Event Participation

Event Participation and relationship building.
Large number of meetings with Commission, Parliament and Council officials.



Event

Committees



MATTHIAS NASS
Chair

Smart Cities Committee

The Smart Cities Committee has developed a wide range of activities to showcase the need for FTTH in Smart Cities and Regions, including the "FTTH Smart Guide". The Smart Cities Committee merged with the World of Applications Committee in December 2015.



LARS BAHLMANN
Chair

World of Applications Committee

What new content, applications and services are enhanced or enabled by fibre networks? The activities and projects of the World of Applications Committee aim at answering this question. The Smart Cities Committee merged with the World of Applications Committee in December 2015.



FIBEX online store

The FIBEX online store website will be a tool used to assess the amount of bandwidth needed to use online services.



Coming soon



Contracted Team

Team:



HARTWIG TAUBER
Director General
(Until November 2015)



NADIA BABAALI
Communications
Director



MICHAELA FISCHER
Project Manager



**JEAN-MICHAËL
MASSENYA**
PR & Events Officer



**ANDREA
HAIDER-PACHTROG**
Project Assistant



LÉA BOUGAUT
Communications
Officer



**NATASCHA
WEINSTABL**
Conference Assistant

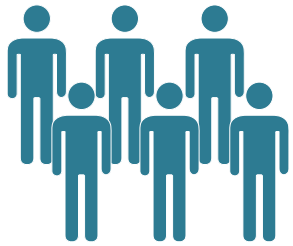
Experts:



THOMAS LANGER
Finance Consultant



TONY SHORTALL
Regulatory Expert



3,000 participants
from 96 countries



14
Sessions



120
Exhibitors
& Partners



155
Speakers



Live demos at
the FIBEX ZONE



11
Workshops



Networking
opportunities

"Calling for a brighter future"

16-18 February - Luxembourg city



Watch
the
event
clip!



The call for fibre

- In line with the FTTH Council Europe's 2015-2016 strategy, the theme of the FTTH Conference 2016 was **"Calling for a brighter future"**. The event offered a great opportunity for broadband stakeholders, including operators and policy makers, to **join our call for action** to speed up deployment of FTTH in Europe.

- During the Opening Ceremony, more than 1,500 people in the plenary conference room held up "I want Fibre" signs!

The FTTH Conference opened by prestigious speakers

- Xavier Bettel, Prime Minister of Luxembourg took the floor: [WATCH IT!](#), followed by a video address of Günther H. Oettinger, European Commissioner for Digital Economy & Society: [WATCH IT!](#)

- Ruud Hendriks, entrepreneurial icon in the Netherlands, shared his vision in an inspirational keynote speech: [WATCH IT!](#)



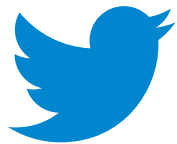
FTTH Award 2016

- For the first time two companies received the **FTTH Operator Award** in recognition of rolling out advanced fibre networks: Luxembourg's incumbent operator **POST** and **INEA**, a Polish alternative telecommunications operator.

- **Professor Hartwig Tauber**, winner of the **FTTH Individual Award**, has been one of the most active defenders of FTTH for more than a decade. [WATCH IT!](#)

Read the full event report!

Partner:



#journeedelafibre

200,000
impressions

#gimmefibreday

100,000
impressions



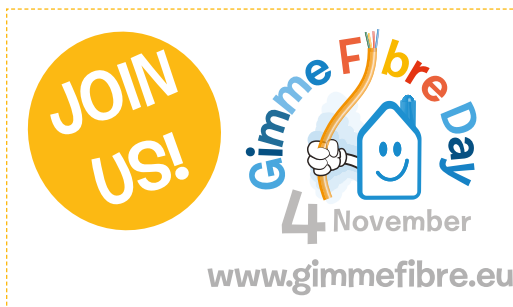
6,000
impressions



"La journée de la Fibre",
the French edition of
Gimme Fibre Day,
in partnership with the
French operator Orange.

- For the first time, an Operator decided to celebrate Gimme Fibre Day. "La journée de la Fibre" was organised in France in partnership with Orange. The operator generated high visibility of the event by offering **special deals** to customers and spreading the word on social media.

- A French version of the website www.gimmefibre.eu was created for this occasion: www.journeedelafibre.fr



Digital communication:

Social Media



6,762 followers (+17% in 1 year)



3,280 followers (+18% in 1 year)



2,890 followers (+38% in 1 year)

FTTH Council Europe Website



7,074 users (-14% in 1 year)

Press Relations:

Press Clippings



198 Press Articles

Top 5 Countries

- Germany
- Luxembourg
- United Kingdom
- Italy
- France



We went there!

- Conferences hosted by FTTH Council Europe
- FTTH Council Europe speaking slot
- FTTH Council Europe marketing



FTTH Council Global Alliance

The FTTH Council Global Alliance (FCGA) is the cooperation platform of the six regional FTTH Councils.

Although independent organisations, all of the FTTH Councils share a common goal: **the acceleration of fibre to the home adoption in their respective markets.**

This regional strength allows the FTTH Councils to adapt their activities to the particular market situation in their area.



Partners

ACIST	Portugal	2011
BREKO	Germany	2011
BUGLAS - Bundesverband Glasfaseranschluss e.V.	Germany	2014
Cercle C.R.E.D.O	France	2010
Dansk Energi	Denmark	2013
E-Society Platform	Netherlands	2009
ETNO: European Telecommunications Network Operators' Association	Belgium	2009
EuroCloud	Austria	2014
Europacable	Belgium	2009
EUTC	Belgium	2012
FINNET	Finland	2013
Finnish Regional Networks Association	Finland	2012
FIRIP	France	2013
FTTH Council Africa	South Africa	2012
FTTH Council Americas	USA	2010
FTTH Council Asia Pacific	Japan	2010
FTTH Council Middle East & North Africa	Jordan	2012
I-NEC: International Network of e-Communities	Netherlands	2009
Norsk Fiberforening	Norway	2013
OpTech-Net e.V.	Germany	2011
Optixcat	Spain	2012
SAMENA Telecommunications Council	UAE	2011
Swedish Local Fibre Alliance	Sweden	2011

FTTH Conference 2017

See you next year in Marseille, France
14 to 16 February 2017



www.ftthconference.eu

Gimme Fibre Day on 4 November 2016



Don't miss out!

It's YOUR day!

www.gimmefibre.eu

Follow the FTTH Council Europe activities



@FTTHCouncilEU



FTTH Council Europe



FTTH Council Europe
I want fibre



FTTH Council Europe

www.ftthcouncil.eu