

**5 YEARS**

**FTTH COUNCIL EUROPE**

**2004 – 2009**



# 5 Years FTTH Council Europe 2004 – 2009



As the first and founding President of the FTTH Council Europe, I'm extremely pleased and proud of what all people and companies involved in the Council have

achieved in the past five years. A word of thanks and congratulations are in place, not only for the true pioneers who started the Council in Europe, but also for all who followed building on the early successes to make the association to what it is today: a vote to count on, a source for reputable information, and a team of enthusiastic members who are shaping the future of an important new telecommunication industry.

While I have ventured into the Solar Phone business in the meantime, I wish all member companies and hard working individuals working in FTTH or for the FTTH Council Europe continued success in shaping our future.

## Paul Naastepad

Founding President FTTH Council Europe  
2004



As the first elected President of the FTTH Council Europe, I had the honour to work together with my Board colleagues, motivated Committee Chairs and many

volunteers in the committees to form a successful industry organisation out of the just started initiative to accelerate the deployments of FTTH in Europe. From 2004 to 2007 we developed our conference to a size which exceeded 1,000 attendees, membership grew to more than 70 companies and the European Commission started to have a look at our documents and messages (including a speech of Commissioner Reding at our conference in Vienna 2006). I still have the great pleasure to work for the FTTH Council Europe as Director General and I admit that this organisation is still my passion. Together with you, our members, I am looking forward to continue the success of the FTTH Council Europe.

## Hartwig Tauber

President of the FTTH Council Europe  
2004-2007



I was honoured with the mandate from the members to lead and represent the FTTH Council Europe, a role in which I had the pleasure to work together with

an excellent team of Board members – Committee Chairs – Council's staff – active Council members – business partners – ... This period was characterised through the redefinition of the strategy as a result of the creative thinking workshops. New stakeholders groups were defined and today the FTTH Council Europe is respected for its expertise and opinion which it can provide because of the high quality studies on the role of FTTH on regulation – environment – socioeconomics – quality of life – market panorama and forecasts – service portfolio – ... prepared by the active committees.

The communications of the FTTH Council Europe became even more important. This has ensured visibility for the FTTH Council Europe. We created key messages, both for the specialised IT-press as well as for the financial media and the consumer media. My terms as President of the FTTH Council Europe

can possibly best be quantified through a growth of the numbers of the members. The Council itself grew from a 45 member organisation to an involved industrial body representing more than 100 important players of the FTTH industry.

Suiting, the attendance at our yearly conference grew from 1,200 for the Barcelona Conference to 2,200 for Paris and Copenhagen. But even more important is that we succeeded in creating THE platform and THE meeting place for all players involved in FTTH. The Council has grown into a mature, relevant and essential player and I will be forever proud of having been one of the driving forces in this process.

## Joeri Van Bogaert

President FTTH Council Europe  
2007-2009



I am honoured to say a few words at this remarkable moment, our 5th anniversary in 2009. We can be very proud of our collective achievements to date, and we will continue to expand our activities to achieve our mission and vision. Our Council is going through many changes on an exciting journey to accelerate FTTH deployment in

Europe. We have nice challenges ahead of us and we keep our ambitions high, making sure that we maintain a healthy and sustainable growth of our activities.

We are currently widening the membership basis with companies from other industries like Media and Broadcasting, Entertainment, Healthcare and Finances, to name a few. We receive encouraging feedback from many companies which are willing to join our Council. At the same time we are deepening our activities in at least 5 European countries by endorsing local FTTH Platform initiatives. And, with our sister Councils we are working on more intensive global alignment of our mission, vision and visual identity.

Due to your continuous dedication and support, our European Council will be able to make a decisive difference in the way we contribute to create a sustainable future.

## Karel Helsen

President FTTH Council Europe  
2009-2010

# 2004/2005

## The early days

Five years ago, optical fibre was widely accepted as a core transport technology, but still in its infancy as a broadband access solution. If the benefits of fibre networks running directly into homes and businesses were going to be understood by all possible stakeholders in the world of broadband, then somebody was going to have to make some noise about it. This work started in the Spring of 2004 when representatives from some fibre-to-the-home (FTTH) companies came together to discuss the founding of an industry organisation to promote FTTH. The FTTH Council Europe was born – with the mission of accelerating the deployment of fibre access by means of information and promotion. Its job was to spread the news as widely as possible about the power of FTTH to enhance the quality of life for all European citizens.

In May 2004, the FTTH Council Europe enjoyed its first ever conference. Some 250 participants attended the event in Brussels, which consisted of a presentation programme and a small exhibition. The format for all future Council conferences was thus established.

The existence of the FTTH Council Europe became official on 24 September 2004, with the registration of its non-profit association (ASBL) status in Brussels. Another landmark followed with the first official General Assembly of the Council, held on 9 November 2004 in Brussels.

The success of the first conference was then repeated in Amsterdam in February 2005, this time attracting 450 participants.

With momentum building and the Council’s work already achieving recognition all over the continent, a decision was taken to hold elections for the Council’s board in 2006 to allow time to elapse between General Assemblies.



### 2004 – 2005

#### Members of the Founding Board September – November 2004

- Paul Naastepad  
President
- Jan De Groot
- Francisco Fuentes
- Melpomeni Styliadou
- Torbjörn Sundquist

#### Members of the Board elected November 2004

- Hartwig Tauber  
President
- Jan De Groot  
Treasurer
- Francisco Fuentes  
Secretary General
- Jean-Pierre Lartigue
- Steven King
- Martin McCourt
- Torbjörn Sundquist

#### Committee Chairs elected November 2004

- |                       |  |
|-----------------------|--|
| • Maura Murray        | Chair Communication & Events Committee           |
| • Rami Houbby         | Chair Market Development Committee               |
| • Wolfgang Fischer    | Chair Network Architecture Committee             |
| • Albert Grooten      | Chair Network Infrastructure Committee           |
| • Melpomeni Styliadou | Chair Policy & Regulation Committee              |
| • Vladimir Prodanovic | Chair Services, Applications & Content Committee |



# 2005/2006

## Gathering pace

Measurement is key to the success of any project. A year on from its foundation, the FTTH Council Europe conducted its first European market panorama, delivering a full overview of all FTTH projects in Europe.

Spreading the word about FTTH is a global challenge, not just a European one. After the creation of the FTTH Councils in North America (2001), and Europe (2004), in the summer of 2005 the FTTH Council Asia Pacific (APAC) was founded to take the fibre access message eastwards.

Then in October, at the annual conference of the FTTH Council North America in Las Vegas, the International Advisory Group (IAG) was founded with the aim of intensifying cooperation between the three global councils. Meanwhile in Europe the first half-yearly General Assembly of the FTTH Council Europe was held in Paris with the central theme of messaging and communication.

In February 2006, the Council's third conference took place in Vienna, attendance jumping significantly to 850 participants. The Council's second year of operations concluded with elections of the board at the General Assembly in Stockholm on 25 April 2006.



### 2005 – 2006

#### Members of the Board elected April 2006

- Hartwig Tauber,  
President
- Jan De Groot,  
Treasurer
- Francisco Fuentes,  
Secretary General
- Mats O. Hansson
- Rami Houbby
- Jean-Pierre Lartigue
- Tadhg Leonard
- Joeri Van Bogaert
- Tibor Van Melsem Kocsis

#### Committee Chairs elected April 2006

- Wolfgang Fischer,  
Chair Architecture Committee
- Kathleen De Smedt,  
Chair Communications Committee
- Albert Grooten,  
Chair Infrastructure Committe
- Floyd Wagoner,  
Chair Market Development Committee
- Vladimir Prodanovic ,  
Chair Contents & Services Committee
- Olivier Danthine,  
Chair Regulatory Committee

# 2006/2007

## Global accord

In recognition of the need for common global standards, August 2006 saw the first version of a globally agreed set of definitions of common FTTH and FTTB terms.

Having common definitions across the industry is essential to ensure that the market data of all three Councils can be compared, and meaningful conclusions drawn.

Around this time, the FTTH Council APAC organises its first conference in Tokyo, and the FTTH Council Europe is asked to deliver a keynote speech at the European Conference on Optical Communications 2006 (ECOC) in Cannes. The Council’s half-yearly General Assembly was held in Denmark on 17 October 2006.

The board of the FTTH Council Europe ended 2006 by defining a new structure for itself and a new strategy for messaging, to be presented to members at the next General Assembly. One of the recommendations was for a full-time Director General to manage the activities of the Council and take the organisation to a new level.

The first version of a technical FTTH Handbook was then finalised, discussing the passive FTTH network in a neutral way.

The fourth conference of the FTTH Council Europe in Barcelona is another triumph, this time attracting 1,200 participants, the first time that more than

1,000 people have attended, proving that the Council’s message is reaching the right ears.

At the election for the General Assembly on 16 April, Joeri Van Bogaert was elected to the position of President.



### 2006 – 2007

#### Members of the Board elected April 2007

- Joeri Van Bogaert  
President
- Jan De Groot  
Treasurer
- Christian Emborg
- Wolfgang Fischer
- Mats O. Hansson
- Jean-Pierre Lartigue
- Klaus Kammermeier
- Sophie Pautonnier
- Tibor Van Melsem Kocsis

#### Committee Chairs elected April 2007

- Kathleen De Smedt,  
Chair Communications Committee
- Karel Helsen,  
Chair Deployment &  
Operations Committee
- Floyd Wagoner,  
Chair Market Intelligence Committee
- Roland Kohler,  
Chair Network &  
Service Revenues Committee
- Olivier Danthine,  
Chair Policy & Regulation Committee



# 2007/2008

## Sustainability matters

With the need for clarification of the environmental benefits of fibre to the home over other forms of broadband networks, the FTTH Council Europe’s SUDEFIB committee was founded in April 2007 to research the environmental impact of fibre access.

Later in the year, the Council carried out its first ever study on the environmental impact of FTTH networks. The clear conclusion was that an FTTH network is a sustainable network, with green benefits for individuals and for communities. In July, the Council appointed Hartwig Tauber as Director General with responsibility for managing its affairs.

The first Global Ranking was presented in Beijing in July 2007, with findings based on the aggregated global market data of all three FTTH Councils. In August 2007, the time had come for Europe’s investor community to hear the FTTH message. For the first time, the FTTH Council Europe presented its ideas and findings in front of a gathering of investment professionals in Frankfurt. At the half-yearly General Assembly on 23 October in Brussels, a new Council website was launched.

The FTTH Council Europe then conducted its Broadband Usage study, proving that FTTH adopters use between three and five times more bandwidth capacity than other broadband subscribers. Truly, if you give people the extra bandwidth, they will use it. The conclusion is that download speeds of more than 100 MBit/s will need to be widely in place by 2015.

The fifth FTTH Council Europe Conference in February 2008 broke the barrier of 2,000 participants, while a successful regulatory workshop was held in Brussels on 8 April 2008.

A new Board was elected at the General Assembly in Amsterdam on 22 April.



### 2007 – 2008

#### Members of the Board elected April 2008

- Joeri Van Bogaert  
President
- Sophie Pautonnier  
Treasurer
- Kathleen De Smedt
- Christian Emborg
- Wolfgang Fischer
- Karel Helsen
- Christian Ollivry
- Roberto Santini
- Galit Wellner

#### Committee Chairs elected April 2008

- Chris Holden  
Chair Deployment & Operations  
Committee
- Floyd Wagoner  
Chair Market Intelligence Committee
- Simon Aspinall  
Chair Network & Service Revenues  
Committee
- Olivier Danthine  
Chair Policy & Regulation Committee
- Joannes De Wilde  
Chair Sudefib Committee

# 2008/2009

## Setting new records

The FTTH Council Europe kicked off its fifth year of existence with the announcement of a record number of studies aimed at proving the necessity of fibre access.

This ambitious programme of activity included the setting up of the FTTH Environmental Configurator – a way for interested parties to calculate the individual environmental impact of their FTTH networks or projects, using a simple web-based tool.

The Portfolio of Services study was the first investigation of FTTH and broadband services that considered their wider impact.

The Market Panorama and Market Forecast studies were instituted as regular projects, the former to be updated twice a year, and the latter once a year. A Socioeconomic Benefits study was also launched to investigate the social and economic benefits of FTTH and to demonstrate that it can improve the quality of life.

The Council’s technical FTTH Handbook received an update, with a new section describing the active side of FTTH networks.

Then in Autumn 2008, a strategic process where members define a new vision and mission statement for the Council was concluded successfully.

The Council’s General Assembly took place in Copenhagen on 6 October, with the same city set to host the 2009 annual conference.

An update of the Council’s FTTH definitions document was then finalised by all three councils in January 2009.



At the annual conference in February, tough global economic conditions didn’t stop 2,200 people attending, along with a record 71 exhibitors. At the General Assembly in Amsterdam on 31 March, new statutes were approved by all members, and a new president elected – Karel Helsen. The following half-yearly General Assembly in Lisbon marked the Council’s 5th birthday celebrations.

The FTTH Council Europe’s agenda for the rest of 2009, into its sixth year of existence, is as busy as ever with more than 10 studies and projects in the pipeline, and a new communications director and project coordinator appointed.

And the global spread of the FTTH message continues, with the founding of a Middle East Group, and the launch of its first conference in Amman, Jordan, in November 2009.



### 2008 – 2009

#### Members of the Board elected April 2009

- Karel Helsen  
President
- Sophie Pautonnier  
Treasurer
- Karl Bauer
- Kathleen De Smedt
- Wolfgang Fischer
- Martin Hatas
- Chris Holden
- Richard Thomas
- Galit Wellner

#### Committee Chairs elected April 2009

- Albert Grooten  
Chair Business Committee
- Eric Festraets,  
Chair Deployment & Operations Committee
- Thomas Kallstenius  
Chair Market Intelligence Committee
- Frank Beyrodt  
Chair Network & Service Revenues Committee
- Olivier Danthine  
Policy & Regulation Committee
- Laurent Gasca  
Chair Sudefib Committee

#### Working Groups Chairs of 2009

- Faris Awartani      Chair Middle East Working Group
- Galit Wellner      Chair Israel Working Group



# Directory of Members

COMPANY	MEMBER SINCE	COMPANY	MEMBER SINCE	COMPANY	MEMBER SINCE
3M Telecommunications	24 September 2004	Compel Electronics	15 May 2009	Exfo Europe	16 January 2006
ACOME	24 September 2004	COMPTOIR DES SIGNAUX	15 June 2007	Fiber4ALL	15 May 2009
ADC KRONE	24 September 2004	Corning	24 September 2004	Fiberdk	1 April 2009
AFL Telecommunications	6 March 2007	CTTS Training	24 August 2007	Fibox	17 April 2007
Alcatel-Lucent	24 September 2004	Dätwyler Cables	26 April 2006	FibreFab	2 November 2007
Allied Telesis	24 September 2004	Diamond	3 October 2009	Fill Consulting	1 June 2009
AND Solution	24 September 2009	DCC Cables	14 October 2009	Fraunhofer HHI	16 January 2006
Aprisa – PLP Spain	24 September 2004	DKTCOMEGA	22 November 2006	Freescale Semiconductor	17 March 2005
Athens Information Technology	30 July 2009	DME Cables	1 April 2009	gabo Systemtechnik	24 August 2007
Bael Ingenieria	31 July 2008	Draka Communications	24 September 2004	Genexis	19 December 2006
BAM Infratechnik	22 November 2006	DSM Desotech	21 August 2007	Gérald Glaise	31 December 2006
Bentley Systems Europe	1 January 2009	Dura-line CT	6 March 2007	Global Invacom	1 April 2009
BKtel Communications	16 January 2006	ECI Telecom	24 September 2004	GM PLAST	31 December 2006
Broadlight	24 September 2004	egeplast	3 July 2008	GNS	18 November 2005
BT-AT	5 May 2009	EMC Electronic Media Comm.	11 February 2005	Hellermann tyton Data	26 December 2007
CATV Satellitentechnik	1 January 2009	Emtelle	24 September 2004	Hexatronic	23 April 2008
CBE – Engineering and Construction	4 September 2008	Enablance Technologies	3 July 2008	Hitachi Communication Technologies	26 December 2007
Channell	17 March 2005	Ericsson	24 September 2004	HUBER+SUHNER	24 September 2004
Cisco systems	24 September 2004	ETD Europe	30 July 2009	ICTL	2 November 2007
Citynet España	9 June 2008	Excel Networking Solutions	1 January 2009	IMC Fachhochschule Krems	24 September 2004

COMPANY	MEMBER SINCE	COMPANY	MEMBER SINCE	COMPANY	MEMBER SINCE
Institut Telecom	1 April 2009	Natel	1 April 2009	Senko Advanced Components	31 December 2006
Inteno Broadband Technology	15 December 2008	Netadmin Systems	15 February 2007	Silec Cable	14 May 2007
Iskratel	15 November 2007	NEXANS	24 September 2004	SITEL	2 November 2007
ITL	15 September 2009	Nokia Siemens Networks	24 September 2004	SPYRA PRIMO Poland	6 October 2008
JDSU	27 June 2005	NTT Electronics Corporation	1 April 2009	Sterlite Technologies	31 December 2006
Kabel-X Vermarktungs	26 June 2006	Occam Networks	21 April 2009	Telco Systems	16 December 2004
Kathrein-Werke	19 September 2005	OFS	24 September 2004	Teleste	24 September 2004
KEYMILE	15 May 2009	OPTOTEC	13 July 2009	Telsol	28 April 2009
Kjaerulff 1	1 January 2009	P&T Consulting	1 April 2009	TGS Holding	23 June 2009
KOC Europe	5 May 2009	PacketFront Systems	24 September 2004	Tilgin	15 February 2007
LEONI NBG Fiber Optics	24 September 2004	Plumettaz	21 November 2005	Triax	15 March 2006
LG-Nortel	1 April 2009	Prysmian Cables and Systems	16 December 2004	TVC UK Holdings	21 August 2007
Marais Groupe	1 October 2008	QuiQom System	15 December 2008	Twentsche Kabelfabriek	24 September 2004
Melbye Skandinavia	6 October 2008	Radius Systems	24 September 2004	Tyco Electronics	24 September 2004
Micos	4 September 2008	Rawabi Telecom & Software	20 April 2009	Visipia	1 April 2009
Mitsubishi Electric	26 April 2006	Reichle & De-Massari	31 December 2006	Volex Europe	21 August 2007
MMCS Group	23 April 2008	Resulture	3 October 2009	VolkerWessels Telecom	26 April 2006
Moseco	1 April 2009	Richco International Company	23 April 2008	WAVIN	28 April 2005
Motorola	24 September 2004	Rittal	6 October 2008	ZTE Corporation	15 February 2007
Mulder-Hardenberg Group	20 September 2006	Scheu Netzplanung	31 July 2008	Zweicom	1 January 2009



# FTTH Council Europe

## Team

### Hartwig Tauber

Hartwig Tauber, 37, is Director General of the FTTH Council Europe. Hartwig Tauber worked as a consultant and managed several national and international broadband projects in Austria, and he is a member of the ICT Taskforce of the Austrian government. In 2003 he became professor for e-business management at the IMC University of Applied Sciences in Krems. Hartwig Tauber was president of the FTTH Council Europe from 2004 to 2007.

### Marie-Alix Lebrun

Marie-Alix has been the Secretary of the FTTH Council Europe since its foundation back in September 2004. Before joining the Council she worked for several companies as management assistant.

### Nadia Babaali

Nadia Babaali is the Communications Director of the FTTH Council Europe. She joined the FTTH Team in May 2009. Over the course of her 18-year career in the international ICT world she has held various positions with companies such as BT Group and Telindus-Belgacom, but also with industry organisations and networks such as Opticsvalley and System@tic Paris-Region.

### Natascha Szeiler

Natascha Szeiler joined the FTTH team on 1 July 2009 as Project Assistant / Coordinator. Before joining the Council she worked in several export companies as project and sales manager.

### Sally Van den bemden

Sally Van den bemden is the Communications Fellow of the FTTH Council Europe. She joined the FTTH Team on 18 December 2007. Before joining the Council she worked for several companies as communications assistant.

### Sonja Kamhuber

Sonja Kamhuber joined the FTTH team on 1 July 2009 as Secretary. Before joining the Council she worked for 13 years in the export department of an Austrian textile company.



Natascha Szeiler

Sally Van den bemden

Nadia Babaali

Hartwig Tauber

Marie-Alix Lebrun

Sonja Kamhuber

# The FTTH Conference

## Taking Your Life to New Horizons

**24 – 25 February 2010**  
**Feira Internacional de Lisboa**  
**Lisbon, Portugal**

The FTTH Council Europe has the pleasure to invite you to the 7th edition of its annual Conference on the latest evolutions in the fibre industry.

Our 2010 conference will be a worthy successor to the last edition in Copenhagen, which united more than 2,200 visitors, 74 authoritative speakers and over 70 leading exhibitors with top quality content and valuable networking opportunities.

This two-day landmark event, which generated an overall satisfaction rate of more than 90% last year, will allow participants to deepen their knowledge of a wide range of fibre-to-the-home related topics such as regulatory and policy affairs, technical progress, content and services, environment and many more.

The speaking sessions will be illustrated by both European and international success stories from top industry experts addressing fibre deployments around the globe. Share their professional knowledge in the exhibitors' hall which will allow you to acquire hands-on experience with the most recent high technological fibre solutions.



"FTTH is one of the prime forces of innovation and therefore a crucial factor for bringing Europe out of recession. That is why I invite you to our 2010 FTTH Conference in order to experience FTTH-enhanced content and applications, hear about this key driver for economic stimulus and environmental sustainability, develop your network and meet with industry experts, telecom operators, applications developers, policy makers, investors, media and analysts!"



**Karel Helsen**

President FTTH Council Europe 2009–2010



### Contact details

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