


http://www.theregister.co.uk/2008/03/03/ftth_deployment_spreads/

 Biting the hand that feeds IT

Cash 'n' CarriónEvents

The Register®

HardwareSoftwareMusic & MediaCommsSecurityPublic SectorManagementScience

Odds & Sods

VoIPWirelessMobileNetworks

Search

Reg Hardware

Reg Developer

Channel Register

Whitepapers

News Tools
Newsletters & Feeds
Reg Mobile
Reg Desktop News Alerts

Reg Shops
Reg Merchandise
Books/Online Learning

Top Stories




- ▶ BT confesses lies over secret Phorm experiments
- ▶ Top security firm: Phorm is adware
- ▶ Gov advisors: Phorm is illegal
- ▶ Phorm launches data pimping fight back
- ▶ Japanese ISPs agree three strikes-style anti-piracy regime

[Read more top stories](#)

Related Whitepapers
[Guide to Next Generation Networks](#)
Providing the foundation for current and future communication services

[The Register](#) » [Comms](#) » [Networks](#) »

Europe hits one million FTTH broadband connections



But still lags US, Japan

By [Jan Libbenga](#) → [More by this author](#)

Published Monday 3rd March 2008 14:55 GMT

[Nail down your security priorities. Ask the experts and your peers at The Register Security Debate, April 17, 2008](#)

The number of countries with fibre to the home (FTTH) connections is continuing to expand, according to an updated global ranking issued by the Fibre to the Home (FTTH) Councils of Asia Pacific, Europe, and North America.

Last week, an Informa report said there were already one million FTTH broadband connections in Europe.

http://www.theregister.co.uk/2008/03/03/ftth_deployment_spreads/

Communication for the open minded
Open Communications from Siemens
Enterprise Communications

[SafeNet Metro Ethernet Executive Brief](#)

Metro Ethernet as a Wide Area
Technology and Why It Must Be
Secured

[Users and Applications](#)

The evolving deployment of wireless
remote access technology

[IDC Strategy](#)

SMBs Can Achieve Business Success
Through IT Planning

[Building the "Thin Branch"](#)

Securing and assuring the future of
branch networking

The new ranking was released at FTTH Council Europe's annual conference in Paris and lists 14 economies where more than one per cent of households are connected directly into high speed fibre optic networks.

At least 11 economies exceeded the one per cent threshold. Slovenia, Iceland, and Singapore were new entries on the list.

The US, which doubled its penetration rate to 2.3 per cent, moved up three places to eighth position. The People's Republic of China moved from tenth to eleventh place as direct fibre connections in that country moved up slightly to 1.5 per cent. The Netherlands, Italy, and Singapore had market penetration rates ranging from 1.1 to 1.4 per cent.

Joeri Van Bogaert, president of the FTTH Council Europe, stressed the "unrelenting vigor of the FTTH industry in Europe". But while there are now more than one million FTTH broadband connections in Europe, compared with the US and Japan, Europe still lags well behind. Japan alone has 11 million subscribers.

It is still municipalities and utilities that account for most of the FTTH deployments, according to France-based research and consultancy firm iDATE ([Pdf here](#)). Telecom operators haven't made any significant push on FTTH due to the hefty investments. Exceptions are France Telecom, Iliad, Telekom Slovenia, and Orange in Slovakia. To date, iDATE has identified 201 FTTH projects in Europe of which 88 are new initiatives since June 2005.

Concerning technical architectures, Ethernet still dominates European FTTH/B deployments instead of PON, especially in the Nordics. ®

[19 comments](#) posted — Comment period finished

[Meanwhile...](#) Posted: 15:00 3rd March 2008

[RE: Meanwhile...](#) Posted: 15:15 3rd March 2008

[The way forward](#) Posted: 15:32 3rd March 2008

[Ntl just says it provides fibre](#) Posted: 15:44 3rd March 2008

[@ Tim Spence](#) Posted: 16:02 3rd March 2008

[More comments...](#)

Track this type of story as a [custom Atom/RSS feed or by email](#).

Related stories

WINNER OF THE MONTH

**An Introduction to
Crystal Reports**

Reporting Tools : Past, Present,
and Future

[Download here](#)

http://www.theregister.co.uk/2008/03/03/ftth_deployment_spreads/

[Brown's fist launches new gravy train broadband review](#) (23 February 2008)

[Netgear preps power-passing powerline adaptor](#) (6 January 2008)

[OECD: broadband is unequal](#) (31 July 2007)

[BT: we need fibre, not share buybacks](#) (17 May 2007)

[Europe enjoying broadband by light](#) (28 February 2007)

[Revealed: the true cost of broadband](#) (4 March 2004)



[Post to Slashdot](#)

[Digg this](#)

[Add to del.icio.us](#)

[Reddit](#)

[Previous Article](#)

[Next Article](#)

IT & Business Books

[The Long Tail: How Endless Choice is Creating Unlimited Demand](#)

[Grand Theft Auto IV Official Signature Series Guide](#)

[Understanding Digital Television: An Introduction to DVB Systems with Satellite & Cable TV Distribution](#)

[Facebook: The Missing Manual](#)

[Getting The Most From Broadband](#)

[Telecommunications Essentials, Second Edition: The Complete Global Source](#)

[Top 20 stories](#) • [All The Week's Headlines](#) • [Archive](#) • [Search](#)