



INFORMATION PRESSE

Cisco France

Véronique Jaffro – vejaffro@cisco.com
Tel : 01 58 04 31 90

Hill & Knowlton

Caroline Langlais – caroline.langlais@hillandknowlton.com
Tel : 01 41 05 44 23

Cisco et UPC Broadband portent la vitesse du transfert de données au-delà de 120 Mbps à Amsterdam

- Cisco et UPC Broadband viennent d'établir un nouveau record de vitesse de 120 Mbps pour les particuliers à Amsterdam. Des vitesses allant jusqu'à 200 Mbps et au-delà sont désormais envisageables.
- C'est la première fois qu'EuroDocsis 3.0 (ED 3.0) et la technologie M-CMTS sont mis en œuvre en Europe sur un réseau câblé existant.
- Définie par CableLabs®, l'architecture M-CMTS utilisée avec la norme DOCSIS® 3.0 devient une solution réelle pour les services à haut débit de nouvelle génération. La solution déployée conforme à M-CMTS lors de l'essai en conditions réelles repose sur le Cisco uBR10000 Series CMTS.

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UPC Broadband and Cisco Drive Broadband Speeds to 120 Mbps and Beyond in Amsterdam

- First European Field Trial of EuroDocsis 3.0 and M-CMTS Technology
- Fiber Speeds over Coax demonstrated in IJburg (Amsterdam)
- Speeds of up to 200 Mbps now within reach

AMSTERDAM, Netherlands, September 10, 2007 - Cisco® and UPC Broadband have broken a new broadband over cable speed record of 120 megabits per second (Mbps) in consumer homes on UPC's cable network in Amsterdam. Achieving these fibre-speeds over coax represents Europe's first deployment of EuroDocsis 3.0 (ED 3.0) and M-CMTS technology in an existing cable network. This was announced at the IBC conference in Amsterdam, Europe's largest trade show for broadcasting and broadband industries. Speeds of up to 200 Mbps and beyond are now within reach over cable networks.

Cisco and UPC have been the first to take the Eurodocsis 3.0 and M-CMTS technology into the field with a trial in the modern residential neighborhood of IJburg in Amsterdam. The trial over UPC's existing hybrid fiber coax (HFC) network, with the most advanced modular cable modem termination system (M-CMTS) architecture with ED 3.0 channel bonding technology from Cisco, is already delivering speeds of up to and over 120 megabits per second (Mbps)*.

"Proving we can achieve speeds well in excess of 120 Mbps in the field is only the start of our ED 3.0 trials," said Eric Lennon, Chief Technology Officer of UPC Broadband. "The field trial is the initial phase of a plan to deploy full EuroDocs 3.0 technology which will enable speeds of up to 200 Mbps and above."

The M-CMTS architecture is defined by CableLabs® and used with the DOCSIS® 3.0 standard becomes a powerful solution for the next generation of broadband services. The M-CMTS-compliant solution deployed in the field trial is based on the industry-leading Cisco uBR10000 Series CMTS.

Surya Panditi, Cisco vice president and general manager, optical technology and CMTS business unit, said: "The field trial with UPC demonstrates that channel bonding technology using M-CMTS will give operators the potential to utilise the incredible bandwidth capacity of their networks to the full in a highly cost-effective way. UPC's ability to unleash the capacity of its cable networks will significantly enhance the entertainment and communications experience of its customers."

Notes for editors:

The channel bonding solution in the IJburg field trial comprises Cisco uBR10012 CMTS, Scientific Atlanta channel bonding cable modems, edge QAMs from Harmonic and a Symmetricon timing server.

UPC Broadband and Cisco are demonstrating the powerful capabilities of channel bonding at IBC 2007 at the RAI Convention Center in Amsterdam, 7 - 11 September. UPC Broadband's stand no. is 1.439; Cisco's stand no. is 1.471.

IJburg is situated in the IJ-lake in the eastern side of Amsterdam.

About UPC Broadband (UPC)

UPC Broadband is a pan-European provider of television, broadband internet and telephone services. These services are provided in 10 European countries to approximately 10 million customers. UPC is the European cable division of Liberty Global, Inc. (NASDAQ: LBTYA, LBTYB and LBTYK), the leading international cable operator offering services to connect its customers to the world of entertainment, communications and information.

About Cisco Systems

Cisco, (NASDAQ: CSCO), is the worldwide leader in networking that transforms how people connect, communicate and collaborate. Cisco news and information are available at <http://www.cisco.com>. For ongoing news, please go to <http://newsroom.cisco.com>. Cisco equipment in Europe is supplied by Cisco Systems International BV, a wholly owned subsidiary of Cisco Systems, Inc.

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* The maximum performance is derived from standards specifications. Actual performance will be less, based on network capacity, data throughput rate, range, environmental and local conditions and coverage. Performance

depends on many factors, conditions and variables, including volume of network traffic, building materials and construction, operating system used, interference and other adverse conditions.