

Media Release

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cablecom breaks the Internet sound barrier: 1.37 Gbit/s

cablecom has caused an international stir today in the run-up to the European cable network operator congress in Lucerne from 15-17 February. In the technological El Dorado of Zurich West, Switzerland's largest cable network operator has furnished sensational proof of cable's future viability. In a record-beating attempt, cablecom has achieved a hitherto unprecedented Internet speed of 1.37 Gigabits per second – over a conventional coaxial television cable. In doing so, it whizzed data down the line almost 70 times faster than is possible with the fastest DSL options: stunning proof that cable networks have a great future ahead.

True to the Olympic motto "Faster, higher, stronger...", since 1994 cablecom has influenced the Swiss telecommunications market like no other company. A pioneer of Internet broadband products, cablecom has repeatedly demonstrated its innovative power and technical cutting edge. And this most recent achievement is the next chapter in its success story – today, cablecom has taken the Internet to dizzy new heights. In a test, cablecom whizzed data down the line at an awesome 1.37 Gigabits per second, thus exceeding all expectations. At this speed it will take you less than 20 seconds to download a HD film or less than 5 seconds to download more than 100 of your favourite songs.

Hands-on and high-performing

cablecom worked closely with its partner, Cisco, on the performance test, creating a modem for tomorrow's world with components that are all freely available today. The necessary record-beating data speeds could thus be achieved. It is not only modems that are not yet equipped for such high bandwidths, but peripherals such as laptops and WLAN network elements are not, either. The record attempt was therefore only possible at all thanks to the latest Cisco elements (CMTS uBR10012, uBR-MC3G60V).

Future-ready – now

When the commercial launch of such high speeds will take place, no-one can say at the

moment. What the successful test does however prove is that, thanks to investments topping 1.5 billion francs over the past few years, cablecom's telecommunications network is equipped for absolutely superb performances. Extensive and unique in Switzerland, this broadband infrastructure is now already equipped for ultra-fast Internet speeds. cablecom's Fiber Power Internet products, for instance, already offer download speeds of 100 Mbit/s. As Alfred Seiler, Vice President of cablecom's Network Services sums it up: "Cable has everything going for it at the moment. Thanks to our cutting-edge network, cablecom customers are all set for tomorrow's standards." Eric Lennon, CTO of the European Broadband Operations of cablecom parent company Liberty Global: "This test shows that our HFC-Coax plant and cable technology is able to drive speeds beyond 1Gbps. We are happy to work with our partners in the chip industry and with system vendors like Cisco to launch products based on these speeds."

We will be happy to supply further information to media representatives:

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About cablecom

cablecom is the largest cable network operator in Switzerland and provides its customers with services for cable television, broadband Internet access and fixed network telephony. As of 30 September 2010, the enterprise had more than 1.5 million television customers, of whom 432,000 were in the digital area, as well as 501,000 Internet customers and 321,000 telephony customers. cablecom also provides voice, data and value-added services for business customers. cablecom provides cable network operators with plant engineering and construction as well as with application and transmission services for television, telephony and Internet. Its own network serves around 2 million households and covers all larger cities in Switzerland. As of the end of December 2009 the enterprise achieved a turnover of more than 1 billion Swiss francs with around 1400 employees. cablecom is a national subsidiary of UPC Broadband, the European cable network group of Liberty Global Inc.
<http://www.cablecom.ch/about>

About Liberty Global

As a globally leading cable network provider, Liberty Global connect their customers with the world of entertainment, communication and information with the help of state-of-the-art television, voice and broadband Internet services. As of 30.09.10, Liberty Global broadband networks provided about 18 million customers in 14 countries, above all in Europe, Chile and Australia. Liberty Global also has a significant range of programme services, such as Chellomedia in Europe.
<http://www.lgi.com>