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FOR IMMEDIATE RELEASE

Actelis Networks Ships Its One Millionth EFM Port to Colt Technology Services

AMSTERDAM, THE NETHERLANDS, October 12, 2011 — [Actelis Networks®](http://actelis.com), the leading global supplier of Ethernet over copper solutions that is accelerating everything for communications and IT service providers, today announced at [Carrier Ethernet World Congress \(Stand 31-33\)](#) that it has shipped its one millionth Ethernet in the First Mile (EFM) port to Colt, Europe's leading information delivery platform.

Colt started to strengthen its European presence by deploying EFM access capabilities with Actelis' built-in [EFMplus™ technology](#) in 2007. Colt was one of the pioneering providers in Europe to support business needs through integrated computing and network services delivered over EFM access. By leveraging Actelis' [Ethernet access devices](#), [central office aggregation switches](#) and [EFM Repeaters](#), Colt's European EFM deployments have enabled high-speed and scalable bandwidth over copper. This helps Colt to deliver a wide range of its computing and network services for its large base of small to medium-sized businesses (SMBs) and branch offices of major enterprises. Today, EFM presents a smart complement to fiber or traditional DSL in 12 countries of Colt's 35,000 km network infrastructure connecting more than 100 European cities. The company can deliver

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networking and IT Managed Services solutions with bandwidth over copper up to 40Mbps, delivering clear improvements in speed, reach and reliability over traditional DSL.

A key factor in Colt's ability to deploy wide-scale Ethernet services has been Actelis' physical layer one and two capabilities, coupled with the company's vast experience and expertise in spectral management. Actelis has been able to successfully partner with Colt, when working with incumbent carriers and regulators, to relax restrictions across Europe and deliver bandwidth that is often times in excess of currently regulated broadband rates.

"Actelis' impressive physical layer capabilities exploit the full bandwidth capability of every copper pair, and also ensure there is spectral compatibility between multiple services that may be running in the bundle," said Luke Broome, Chief Technology Officer at Colt. "Because of these innovations, Actelis paved the way for Colt to deliver further integrated services across our information delivery platform. We are very pleased to celebrate this important milestone with our valued business partner."

"As valued customers like Colt continue to drive the migration from legacy E1 lines and slower, 'barely broadband' DSL services to Ethernet-based broadband services, they require field-proven and cost-effective EFM solutions that seamlessly integrate into their existing networks," said Joe Manuele, Executive Vice President of Worldwide Sales and Customer Support at Actelis. "This mantra is at the heart of Actelis' mission. Our Carrier Ethernet solutions allow operators to focus on what's important; creating and delivering new services that give them competitive advantages in the marketplace and generate new revenue streams."

Since 2007, Actelis Networks has been continually recognized by leading industry analysts Frost & Sullivan and Infonetics Research as the #1 global leader for EFM over copper access products. Recently, the company was named in a Heavy Reading report as the top supplier of EFM over bonded-copper solutions.

"Actelis stands out as a leading provider of Ethernet-over-bonded copper pair platform solutions that push the envelope in terms of capacity and reach," said Stan Hubbard, a senior analyst at Heavy Reading and author of the research firm's Carrier Ethernet Access Platform (CEAP) Market Tracker.

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“At a time when service providers worldwide are doing whatever they can to squeeze value out of existing network assets, it can make a lot of sense to invest in Ethernet-over-bonded copper pair technology, which facilitates the customer shift from TDM to Ethernet services while providing a good return on investment in a short period of time.”

About Colt

Colt is Europe’s leading information delivery platform, enabling its customers to deliver, share, process and store their vital business information. An established leader in delivering integrated computing and network services to major organizations, mid-sized businesses and wholesale customers, Colt operates a 21-country, 35,000 km network that includes metropolitan area networks in 39 major European cities with direct fiber connections into 18,000 buildings and 19 Colt data centres. In 2010, the Colt Data Centre Services business was launched to deliver innovative high quality modular data centres which are rapid to deploy and power efficient. Colt is listed on the London Stock Exchange (COLT). Information about Colt and its services can be found at www.colt.net.

About Actelis Networks

Founded in 1998 and headquartered in Silicon Valley, California, Actelis Networks is the global market leader in developing and manufacturing EFM over copper solutions for telecom service providers, enterprises and municipalities worldwide. Built on our patented, standards-based EFM*plus*[™] technology, Actelis’ Ethernet access systems and repeaters have been widely deployed by more than 200 customers across 40 countries, accelerating the delivery of unprecedented rate, reach and reliability over copper access networks. Actelis Networks® and Actelis Networks XLR8® are registered trademarks, and EFM*plus*[™], MetaASSIST[™] and The 3 Rs of EFM[™] are trademarks of Actelis Networks. All other trademarks used herein are the property of their respective owners. Learn more at www.actelis.com.

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The logo features the words "Accelerate Everything" in a bold, italicized, orange sans-serif font. To the left of the text, there are three horizontal orange lines of varying lengths, suggesting motion or speed.