

## PRESS RELEASE

### **Ekinops Reduces Infrastructure Cost with Single Fiber Transport for Cablenet**

**PARIS, June 5, 2012** – Cablenet Communication Systems Ltd., a telecommunications service provider in the Republic of Cyprus, has purchased equipment from [Ekinops](http://www.ekinops.net) to maximize the capacity of its optical network. The deployed solution allows bidirectional transport over a single optical fiber, optimizing Cablenet's fiber infrastructure.

[Ekinops](http://www.ekinops.net), a leading supplier of next-generation optical equipment, has provided Cablenet with the Ekinops 360 optical transport platform, which enables WDM – Wavelength Division Multiplexing – to increase the amount of traffic over a single fiber. Most optical transport systems require two fibers for transmission of optical data, whereas the Ekinops 360 transport system gives service providers the choice of single or dual fiber transport. Ekinops provides one of the highest capacity single fiber transport capabilities in the industry.

Cablenet, which began as a cable TV provider in 2003, moved into fixed telephony and Internet access services, and by 2007 had launched the first triple-play package in its market. Now, thanks to investment in both international capacity and domestic networks, Cablenet offers high-bandwidth and other innovative services to residential consumers and businesses.

The Ekinops 360 transport system specializes in transporting large volumes of 10G services over a single fiber. It is also capable of transmitting long distances without in-line amplifiers. The combination of these two capabilities allows Cablenet to dramatically reduce its transport infrastructure costs.

"We selected Ekinops because of the company's ability to provide what we needed over a single fiber," said Antonis Vasili, technical director for Cablenet, "and we have been very pleased with its performance. Installation of the equipment went flawlessly and it has turned out to be a very robust and cost-effective solution both from a CAPEX as well as OPEX standpoint."

"At Ekinops, we have a unique focus on scaling the cost of transport, which starts with reducing the cost of a customer's infrastructure," said Rob Adams, vice president of marketing for Ekinops. "Our ability to transmit large numbers of services over a single fiber combined with our



ability to carry long distances without the need for in-line amplifiers reduces the initial high costs of infrastructure typically required when utilizing transport systems."

#### **About Cablenet**

Cablenet is a privately-owned company founded in 2003 that offers telecommunication services for the retail market (Triple play - Internet, Telephony and HD-TV), as well as providing a full range of high quality services to the corporate market. During its relatively short time of operation, Cablenet has built a remarkable telecommunications network, both in Cyprus as well as abroad. Cablenet's backbone optical fiber network within Cyprus is fully redundant and interlinks the four major cities of Cyprus – Nicosia, Limassol, Larnaca and Paphos – both at IP level as well as SDH. Within cities, Cablenet operates a wholly-owned pioneering Hybrid Fiber Coaxial (HFC) cable, as well as xDSL and Fiber (FTTB) networks. Abroad, Cablenet has secured significant international capacity on various cable systems that serve Cyprus and has built a resilient network with PoPs in London, Frankfurt, Marseilles and Athens. Using this network, Cablenet offers end-to-end MPLS-based (Layer 2 and Layer 3) circuits between Cyprus and Europe and beyond, as well as IP Transit services to other Carriers. For more information visit: [www.cablenet.com.cy](http://www.cablenet.com.cy).

#### **About Ekinops**

Ekinops is a leading supplier of next generation optical transport equipment for telecommunications service providers. The Ekinops 360 addresses Metro, Regional, and Long-Haul applications with a single, highly-integrated platform. Ekinops is a market-leading innovator in 100G transport with its unique all-in-1RU<sup>®</sup> approach that truly optimizes optical networks. The Ekinops 360 system relies on the highly-programmable Ekinops T-Chip<sup>®</sup> (Transport-on-a-Chip) that enables fast, flexible and cost-effective delivery of new services for high-speed transport. Using the Ekinops 360 carrier-grade system, operators can simply increase capacity of their networks – CWDM, DWDM, Ethernet, ESCON, Fibre Channel, SONET/SDH, and uncompressed video (HD-SDI, SD-SDI, ASI). Ekinops is headquartered in Lannion, France, and Ekinops Corp., a wholly-owned subsidiary, is incorporated in the USA. For more information, visit Ekinops at [www.ekinops.net](http://www.ekinops.net).

#### **Media Contact**

Dominique Arestan  
Marketing Communications Director  
Voice: +33 (0)1 49 97 04 03  
Mobile: +33 (0)6 42 10 95 05  
[darestan@ekinops.net](mailto:darestan@ekinops.net)