Ekinops 360 Platform Selected by Global Crossing to Support its Optical Network

PARIS - December 19, 2007 - Ekinops, a provider of innovative optical transport, WDM and aggregation solutions for service providers and enterprise networks, today announced that Global Crossing (NASDAQ: GLBC), a leading global IP solutions provider, has selected the Ekinops 360 optical transport platform to support its metro networks in the U.S.

Global Crossing is using the Ekinops 360 platform in metro Dense Wave Division Multiplexing (DWDM) optical networks in most major U.S. cities to transport high-capacity traffic at speeds of up to 10 Gigabits per second (Gbps). The platform connects metropolitan network nodes to long-haul networks and enables Global Crossing to provide Ethernet, SONET, and Wavelength services to a growing number of customers.

Global Crossing provides telecommunications solutions over the world's first integrated global IP-based network, delivering services to more than 690 cities in more than 60 countries on six continents. It offers a full menu of data, voice, and security solutions.

"The Ekinops platform offers us simplicity, flexibility, and a range of interfaces packed into a compact footprint," said Jim Watts, vice president of Global Transport and Infrastructure at Global Crossing. "The versatility of this solution, as a metro transport product with long-haul capability, gives us an effective tool for maximizing the value of our networks."

The Ekinops 360 is a carrier class optical transport platform designed for metro, regional, and long-haul DWDM and CWDM networks. The platform can aggregate or transport any Ethernet, Fibre Channel, SONET, or SDH client protocol.

The Ekinops 360 was designed as the ultimate solution for optical transport applications such as video transport, broadband and wireless traffic backhaul, and Ethernet services. With the Ekinops equipment, Global Crossing is well positioned to capture the growing demand for high-speed services.

"Global Crossing is a leading service provider with an impressive worldwide presence and we are delighted to be working with them," said Jonathan Amir, vice president of sales for Ekinops. "The Ekinops 360 is a perfect fit for next generation service providers, such as Global Crossing. It offers plenty of capacity for today's needs and is highly scalable to accommodate higher-speed services in the future."

The Ekinops 360 platform allows for long-haul fiber spans at a fraction of the cost, size, and complexity of other CWDM and DWDM systems. It combines a compact and powerful WDM shelf ideal for transporting and aggregating traffic at edge locations and a larger shelf with capacity and density to handle core sites and large data centers.

The Ekinops platform includes a flexible set of aggregation modules that combine multiple inputs such as Gigabit Ethernet, OC-48/STM-16 or Fibre Channel and transport them at 10G over one wavelength. This aggregation reduces the number of wavelengths in the network and lowers the overall cost of DWDM and CWDM networks by 30 to 50 percent.

About Ekinops

Ekinops is a provider of innovative optical transport, WDM and aggregation solutions for service providers and enterprise networks. Its advanced TDM technology enables the wire-speed aggregation and transport of multiple high-speed data channels using standard 2.5G and 10G signals, significantly lowering the cost of building and maintaining scalable optical networks. Ekinops' carrier-grade solutions leverage expertise in 10G transmission, aggregation, and Forward Error Correction to allow carriers to increase transport capacity over dark fiber, CWDM, DWDM, SONET/SDH and IP networks. The company is headquartered in Lannion, France, with sales offices in Europe and the USA. More information about Ekinops is available at www.ekinops.net

About Global Crossing

Global Crossing (NASDAQ: GLBC) provides telecommunications solutions over the world's first integrated global IP-based network. Its core network connects more than 390 cities in more than 30 countries worldwide, and delivers services to approximately 690 cities in more than 60 countries and 6 continents around the globe. The company's global sales and support model matches the network footprint and, like the network, delivers a consistent customer experience worldwide.

Global Crossing IP services are global in scale, linking the world's enterprises, governments and carriers with customers, employees and partners worldwide in a secure environment that is ideally suited for IP-based business applications, allowing e-commerce to thrive. The company offers a full range of data, voice and security products to approximately 40 percent of the Fortune 500, as well as 700 carriers, mobile operators and ISPs. Its Professional Services and Managed Solutions provide VoIP, security and network consulting and management services to support its Global Crossing IP VPN service and Global Crossing VoIP services. Global Crossing was the first -- and remains the only -- global communications provider with IPv6 natively deployed in both its private and public backbone networks. Please visit www.globalcrossing.com or blogs.globalcrossing.com. for more information about Global Crossing.

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