

## Global Crossing Launches Wholesale ATM

- Optimizes carriers' networks to support multimedia capabilities on a single platform
- Offers faster speeds with quality of service for bandwidth-intensive applications

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**Dallas, TX** – Global Crossing Ltd. (NASDAQ: GBLX), which is building and operating the world's most advanced global IP-based fiber-optic network, today introduced wholesale Asynchronous Transfer Mode (ATM) to offer true seamless high-bandwidth connectivity to the carrier marketplace.

Global Crossing carrier customers can leverage the company's high-speed ATM network to support multiple applications - data, Internet, voice and video - over a single platform. ATM technology allows users to prioritize their traffic and allocate capacity to support multiple services. By consolidating various services over a single delivery system, ATM provides better economies of scale by reducing operational costs, improving network efficiencies and simplifying management needs.

Global Crossing's ATM network carries traffic at 2.5 Gigabits per second (Gbps) directly over Dense Wavelength Division Multiplexing (DWDM), with access speeds ranging from T-1 up to OC-12, and supports multiple classes of service. Using an advanced technology called Inverse Multiplexing over ATM (IMA), Global Crossing customers can increase bandwidth incrementally to gain speeds greater than T-1 without incurring the full cost of moving to a DS-3. Built on a foundation of world-class Lucent switches, Global Crossing's nationwide ATM network is homogeneous and not burdened by interoperability issues, which means greater performance, flexibility and reliability.

"ATM delivers the speed and quality of service that our carrier customers demand. It's a 'carrier' technology designed for carrier-level service," said Anthony J. Palma, vice president of carrier marketing for Global Crossing North America. "ATM is an attractive alternative to private line networks for many facilities-based carriers, data CLECs and ISPs because it can be configured to support their specific backbone requirements. Given ATM's ability to consolidate applications onto a single network, these customers will also be able to trim their costs while expanding their access to highly available, scalable bandwidth."

Global Crossing is extending provisioning and reporting control to its ATM customers' desktops using uCommand<sup>SM</sup>, the company's Web-based network management tool. uCommand links directly to Global Crossing's service management platforms and switching systems to deliver detailed network information and custom management reports. Global Crossing plans to expand its ATM offering internationally as its global network comes online during the upcoming year.

### **ABOUT GLOBAL CROSSING**

Global Crossing Ltd. (NASDAQ: GBLX) is building and offering services over the world's first global fiber-optic network with 92,700 announced route miles, serving five continents, 24 countries and more than 170 major cities. The Global Crossing Network and its telecommunications and Internet product offerings will be available to over 80 percent of the world's international communications traffic. Global Crossing hosts more than 300 of the top Internet brands in its Global Centers. Among the brands are some of the largest and most densely trafficked sites on the Web, including Yahoo!, The Motley Fool, Ziff Davis, MP3.com and eToys. Through its Global Marine Systems subsidiary, Global Crossing also owns the largest fleet of cable laying and maintenance vessels in the world and currently services more than a third of the world's undersea cable miles. Global Crossing is included in both the S&P 500 and the NASDAQ 100. Global Crossing's operations are headquartered in Hamilton, Bermuda, with

executive offices in Los Angeles, California, Morristown, New Jersey, and Rochester, New York. For more information, visit [www.globalcrossing.com](http://www.globalcrossing.com).

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