



Internap Readies P-NAP Architecture For Next Wave Of IP Connectivity Growth

Key Markets to Undergo Capacity Upgrades to Serve Increasing Bandwidth Demand

ATLANTA - May 10, 2006-Internap Network Services Corporation (AMEX:IIP), a leading provider of performance-based routing solutions over the Internet, today announced that it will upgrade eleven of its Private Network Access Point (P-NAP) locations to address customer's growing capacity needs in key markets. In addition to the recent completion of its first 10 Gigabit (10G) based P-NAP(R) re-architecture in San Jose, additional upgrades are targeted in Atlanta, Chicago, Dallas, London, Los Angeles, Miami, New York, San Francisco, Seattle and Washington DC.

A key market differentiator, the Internap(R) P-NAP infrastructure is central to its ability to offer reliable connectivity across the entire Internet, as opposed to just one network. Inside each P-NAP resides the company's proprietary route control software, which continuously monitors and redirects customer traffic across up to eight major backbones to optimize performance. As a result, Internap is able to offer 100% uptime and overcome various problems that may halt or degrade the performance of real-time Internet applications.

"Building upon our market-leading IP network with speed and flawless execution is a vital step in meeting growing customer demands," said James P. DeBlasio, chief executive officer, Internap. "We believe that now is the time to improve our infrastructure while positioning Internap to reach a new level of performance and maximize our return in multiple markets."

During the first quarter of this year, Internap experienced continued acceleration in customer traffic growth. With quarter over quarter traffic growth of 25% and evidence of continued demand, Internap believes that now is the time to prepare for even faster growth. The P-NAP operational investments will add significant scale to the Internap network. The plan will increase each P-NAP's total capacity and, in some cases, more than triple existing capacity while providing a modular approach to expansion. Implementation is expected to span through the third quarter with a staggered schedule of markets coming on-line through the remainder of the year.

To enhance its reliability and uptime guarantee, Internap also maintains industry-leading SLAs that cover customer traffic from end-to-end. The IP offering protects customer traffic from unpredictable issues that may prevent the delivery of data across the Internet, such as network congestion, outages or human error. Internap also provides proactive technical support through a best-in-class Network Operations Center (NOC) that manages customer traffic 24x7x365.

About Internap

Internap is a market leader of intelligent route control solutions that bring reliability, performance and security to the Internet. The company's patented and patent-pending technologies address the inherent weaknesses of the Internet, enabling enterprises to take full advantage of the benefits of deploying business-critical applications such as e-commerce, Voice-over-IP (VoIP), video-conferencing and streaming audio/video across IP networks. Through a portfolio of high-performance IP and WAN optimization solutions, customers can bypass congestion points, overcome routing inefficiencies and optimize performance of their applications. Internap solutions are backed by an industry-leading performance guarantee that covers the Internet as opposed to just one network. These offerings include: network- and premise-based route optimization solutions, colocation, VPN, content distribution and managed security services.

Internap currently serves more than 2,100 customers, including Fortune 1000 and mid-tier enterprises in the financial services, government, travel/hospitality, manufacturing, media/entertainment, technology and retail industries. The company provides services throughout North America, Europe, Asia and Australia. For more information, please visit the company website at www.internap.com.

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