

**BellSouth Business Markets** 675 West Peachtree Street Atlanta, Georgia 30375

## Carrier Notification SN91086184

Date: August 16, 2006

- To: Competitive Local Exchange Carriers (CLEC), Independent Telephone Companies (ICO), Interexchange Carriers (IXC) and Wireless Service Providers (WSP)
- Subject: CLECs, ICOs, IXCs and WSPs (Network Operations) Migration of Customer Signaling System 7 Links in Greenville, South Carolina

This is to advise of an ongoing project that will involve migration of all existing and new customer Signaling System 7 (SS7) links. Alcatel, BellSouth's Signal Transfer Points (STP) vendor, has upgraded its low speed link hardware and software to add an Integrated Link Monitoring (ILM) capability. The new hardware is known as CTDLK.

During the next year, BellSouth will migrate all of the low speed links from the existing hardware to the new hardware. This migration will take place during the maintenance window. To minimize the risk of downtime, BellSouth will migrate one link at a time and one side at a time. However, customers will notice that their link is down for a period of time (usually less than 15 minutes). BellSouth has already completed movement of internal network links as well as customer SS7 links in several locations.

The Greenville, South Carolina migration of customer SS7 lines will begin October 9, 2006, and should be completed by November 3, 2006.

As BellSouth establishes dates for the remaining STP sites, appropriate Carrier Notification letters will be posted.

Please contact Marc Potteiger, SS7 Product Manager, at (404) 927-8076, or John Cameron at (205) 977-3524, if you have any questions.

Sincerely,

## **ORIGINAL SIGNED BY KRISTEN E. SHORE**

Kristen E. Shore – Director BellSouth Business Markets