

**BellSouth Interconnection Services** 675 West Peachtree Street Atlanta, Georgia 30375

## Carrier Notification SN91083764

Date: July 29, 2003

- To: Facility-Based Competitive Local Exchange Carriers (CLEC) and Independent Telephone Companies (ICO)
- Subject: Facility-Based CLECS and ICO Signaling System 7/Integrated Service Digital Network User Part (SS7/ISUP) Signaling Option for E9-1-1 Service

This is to advise that during the first quarter 2004, BellSouth will offer an additional industry standard signaling option with its E9-1-1 Service by supporting the use of SS7/ISUP signaling for E9-1-1 calls.

The need to provide and maintain the reliability and integrity of E9-1-1 Service is a top priority for BellSouth. Therefore, provisioning and implementation of SS7/ISUP trunking for E9-1-1 Service is subject to due date negotiation and coordination between BellSouth and each interconnecting company.

Interconnecting Companies with SS7/ISUP capable originating switches will be permitted to use dedicated, direct Emergency Service trunks, controlled via SS7/ISUP signaling. Interconnecting Companies electing to use the SS7/ISUP signaling option may do so using only the ISUP parameters specified in the BellSouth E9-1-1 Guides.

The E9-1-1 guides will be updated by December 31, 2003, and may be obtained from the BellSouth Interconnection Services' Web site at:

## http://www.interconnection.bellsouth.com/.

Interconnecting Companies should reference the appropriate E9-1-1 guide for ISUP parameters:

- E9-1-1 Guide for Independent Telephone Companies
- CLEC Users Guide to E9-1-1 for Facility Based Providers

Interconnecting Companies may continue to use MF trunks if desired, and where applicable. The use of SS7/ISUP signaling is not mandatory.

Please contact your BellSouth Account Team Representative with any questions.

Sincerely,

## ORIGINAL SIGNED BY PAM TIPTON FOR JERRY HENDRIX

Jerry Hendrix – Assistant Vice President BellSouth Interconnection Services