

**SOUTHWESTERN BELL TELEPHONE COMPANY  
DESCRIPTION AND JUSTIFICATION  
TRANSMITTAL NO. 3019  
November 24, 2004**

**PURPOSE**

Southwestern Bell Telephone Company (SWBT) proposes to introduce True IP to PSTN (TIPToP) Service into the SWBT's Access Service Tariff F.C.C. No. 73. TIPToP service is a time division multiplexed (TDM) telecommunications service consisting of switched circuit interfaces specifically designed for use by a provider of Internet Protocol (IP) Enabled Voice Information Services (IP-VIS) to connect traffic from its IP end users to end users of the Public Switched Telephone Network (PSTN) via the Telephone Company's existing network. TIPToP service is not a mandatory offering. IP-VIS providers who choose not to purchase TIPToP service may use other services, to the extent permitted by SWBT's tariffs and prevailing law, to connect traffic from their IP end users to end users of the PSTN via the Telephone Company's existing network.

**SERVICE DESCRIPTION**

TIPToP Service provides two types of switched circuit port interfaces (one-way and two-way) designed to provide seamless functionality between Time Division Multiplexing (TDM) based voice services and IP based Voice Information Services. The interfaces incorporate Transport, SS7 connectivity, choke trunks and call related data base query capability to the tandem or end office switch in which these interfaces are installed.

TIPToP service provides one-way port interfaces to the Telephone Company's Access Tandem, or end office where applicable, that will terminate traffic originated from TIPToP customers and terminating to Telephone Company end users and non-Telephone Company end users subtending the Telephone Company's Access Tandems with the exception of 8XX traffic or toll traffic that is presubscribed to Interexchange Carriers (1+ PIC'd).

TIPToP service also provides two-way port interfaces to the Telephone Company Access Tandem that will be used by TIPToP customers to receive calls from Telephone Company End Users and non-Telephone Company End users subtending Telephone Company's Access Tandems. In addition, this two-way port interface will provide the TIPToP customer with the ability to send toll free traffic and 1+ PIC'd traffic originating from IP-VIS users to the Telephone Company network for completion to IXC networks.

Emergency 911 service is not offered in conjunction with the purchase of the TIPToP service offered under this tariff. The Telephone Company expects TIPToP customers to meet all applicable 911 emergency service requirements as may be imposed from time to time under applicable law. The Telephone Company accepts no liability for the TIPToP customer's IP-VIS end user or any other person for any losses, damages, costs, claims or expenses of any kind arising out of or relating to TIPToP customer's failure to comply with any applicable 911 emergency service requirements and requires the TIPToP customer to indemnify the Telephone Company for any claims arising from the TIPToP customers failure to comply with its 911 obligations.

**PRICE CAP COMPLIANCE**

No supporting documentation is required for a new service filing as discussed in Section 61.49 of the Commission's Rules.