

President - Texas  
Southwestern Bell Telephone Company  
Dallas, Texas  
Issued: September 5, 2002  
Effective:

**INTEGRATED SERVICES TARIFF**

Section: 2  
Sheet: 2  
Revision: 8  
Replacing: 7

**PRIMARY RATE ISDN: SMARTTRUNK<sup>SM</sup> SERVICE**

**1. General (cont'd)**

**1.3 Service Components (cont'd)**

Flow Control Parameter Negotiation -- A packet switched data feature that permits the customer's CPE and central office switch to communicate and agree upon what fundamental PSD language will be used during a data transmission. This feature allows the calling data transmission equipment to select a window or packet size in the call request packet and the called data transmission equipment to accept the transmitted values, reject the call or select new transmission values. The action occurs automatically with each call.

Hunt Group for PSD -- A packet switched data feature that allows an incoming call to terminate on any line within a designated group of lines. The sequence in which the search for the terminating line is conducted is determined by the type of hunting (linear or uniform) feature chosen by the customer.

Incoming Calls Barred -- A packet switched data feature that prohibits a data terminal from accepting incoming calls.

Individual Station Number Billing -- This feature is obsolete and has been replaced by the optional feature, Station Record Detail.

Inform 911 -- An optional upgrade feature which allows the Calling Party Number of the station to be sent to the 9-1-1 Selective Router and to the E911 database rather than the Billed Telephone Number. Note that special steps are required for station numbers to have 911 service features consistent with those provided to other end users in the same 911 service area. Automatic Number Identification, Automatic Location Identification and/or Selective Routing are only available through prior authorization and coordination with the governmental agency responsible for 911 service within the area served by the private switch in accordance with the provisions of Section 6 of the SWBT Private Line Service Tariff and/or in accordance with the provisioning requirements of the applicable 9-1-1 Database Management Service Provider and/or 9-1-1 Network Provider. It is the Inform 911 customers responsibility to obtain the prior authorization from and do the prior coordination with the governmental agency responsible for 911 service within the area and to provide station number updates to the 911 database. Available where technical capabilities exist.

(N)  
|  
(N)

Integrated Services Network Component -- Provides for the local use of the public switched telephone network (PSTN). This component is not required with Foreign Exchange Service and tie line services and Permanent PSD B-Channel.

(M)  
|  
(M)

President - Texas  
Southwestern Bell Telephone Company  
Dallas, Texas  
Issued: September 5, 2002  
Effective:

**INTEGRATED SERVICES TARIFF**

Section: 2  
Sheet: 2.1  
Revision: Original  
Replacing:

**PRIMARY RATE ISDN: SMARTTRUNK<sup>SM</sup> SERVICE**

**1. General (cont'd)**

**1.3 Service Components (cont'd)**

Link Extension -- Provides the additional central office hardware and facility required to provide SmartTrunk Service to a customer located outside a SmartTrunk equipped exchange. This rate element is only applicable when the customer is not located within a SmartTrunk equipped exchange and the customer is served from the SmartTrunk serving office designated by SWBT.

Local Charge Prevention -- This feature prevents virtual packet calls from being charged to the data terminal equipment (DTE). All virtual packet calls originated from the DTE will have to be reversed charged. All incoming calls signaling reverse charging will be cleared.

Logical Channel -- A packet switched data communication path which allows two-way simultaneous transmission of data packets through the network.

Loop Protection -- Provides automatic restoration of the SmartTrunk Interface facility and physical route redundancy from the demarcation point at the customer's premises to the customer's normal serving office in the event of a transmission failure caused by a single facility break or a single electronics failure. The automatic restoration capabilities are provided through the use of intelligent components which are capable of sensing transmission failures. The primary and secondary transmission paths are separately routed in geographically and physically separate fiber optic cables up to the nearest point to the customer's premises that route redundancy can be achieved.

In the event of a transmission failure, the intelligent components will automatically switch the SmartTrunk Service from the primary to the secondary transmission path within 2.0 seconds. Please note that the liability of SWBT for the provision of this service and optional feature is limited by the Rules and Regulations Applying to All Customers' Contracts specified in the General Exchange Tariff, Section 23.

Network Ring Again (NRA) -- Allows the customer to automatically complete calls made to busy stations of a different Private Branch Exchange (PBX) system served by the same central office switch using PRI technology.

(M)

(M)

President - Texas  
 Southwestern Bell Telephone Company  
 Dallas, Texas  
 Issued: September 5, 2002  
 Effective:

**INTEGRATED SERVICES TARIFF**

Section: 2  
 Sheet: 13  
 Revision: 6  
 Replacing: 5

**PRIMARY RATE ISDN: SMARTTRUNK<sup>SM</sup> SERVICE**

**2. Rate Applications (cont'd)**

2.7 Rate Schedule {1}{17} (cont'd)

<u>Service Components</u>	<u>Monthly Rate</u>	<u>Installation Charge{13}</u>		<u>USOC</u>	
		<u>First</u>	<u>Additional</u>		
<b><u>Optional Features</u> (cont'd){8}:</b>					
Network Ring Again, Each SI	0.00	50.00	50.00		ACV
Backup D-Channel {10} Per Group of 5 SIs or Ports	0.00	350.00	350.00		ZPBXD ZPBXA
Calling Information Delivery, Each SI or Port {28}	85.00	80.00	80.00		NXN
Circular Hunt, Each SI or Port	0.00	50.00	50.00		NZSPR
Loop Protection {15} Per SI each	140.00	355.00	355.00		L8P
Inform 911 {29} Per SI or Port	125.00	200.00	0.00		ANLP1 (N) (N)
Enhanced Alternate Route per route {32}	75.00	200.00	0.00		AORP1

(See Sheets 14, 15 and 16 for Footnotes)

President - Texas  
Southwestern Bell Telephone Company  
Dallas, Texas  
Issued: September 5, 2002  
Effective:

**INTEGRATED SERVICES TARIFF**

Section: 2  
Sheet: 16  
Revision: 6  
Replacing: 5

**PRIMARY RATE ISDN: SMARTTRUNK<sup>SM</sup> SERVICE**

**2. Rate Application (cont'd)**

**2.7 Rate Schedule (cont'd)**

**Footnotes (cont'd)**

- {22} This Integrated Services Network Component entitles the customer to the local service area of his SmartTrunk serving office exchange as described in Section 1, Paras. 4 and 5 of the Local Exchange Tariff.
- {23} This Integrated Services Network Component entitles the customer to the local service area of his SmartTrunk serving office exchange as described in Section 1, Paras. 3, 4 and 5 of the Local Exchange Tariff. For a list of exchanges under Tier 1 and Tier 2, refer to Para. 3.1.7, Section 1 of the Local Exchange Tariff.
- {24} This Integrated Services Network Component entitles the customer to the local service area of his SmartTrunk serving office exchange as described in Section 38 of the General Exchange Tariff and Section 1, Paras. 4 and 5 of the Local Exchange Tariff. The rates for this service are in addition to the rates for Flat. EACS is a mandatory service for the Allen Exchange.
- {25} For the additive rates, calling scopes and USOCs, see the General Exchange Tariff, Section 38, Para. 4.
- {26} A charge of \$.06 (six cents) for each outgoing message applies.
- {27} Hotel/Motel customers have the option of subscribing to Flat or Measured service for their guests' use. However, the mixing of Flat and Measured service for guests' use shall not be permitted.
- {28} Calling Information Delivery allow for delivery of calling party number and/or name. Unless otherwise specified by the customer, both calling party number and name will be provided.
- {29} Installation charges for Inform 911, Enhanced Alternate Route and Station Record Detail only apply when these features are added to existing SmartTrunk Interfaces or Ports. Installation charges for these features do not apply when ordered at the same time as the SmartTrunk Interface or Ports with which they are associated.

(T)

(T)

(T)

(D)

(D)

(M)

(M)

President - Texas  
Southwestern Bell Telephone Company  
Dallas, Texas  
Issued: September 5, 2002  
Effective:

**INTEGRATED SERVICES TARIFF**

Section: 2  
Sheet: 16.1  
Revision: Original  
Replacing:

**PRIMARY RATE ISDN: SMARTTRUNK<sup>SM</sup> SERVICE**

**2. Rate Application (cont'd)**

**2.7 Rate Schedule (cont'd)**

**Footnotes (cont'd)**

{30} The Monthly Rate for Station Record Detail is \$0.05 per station, not to exceed \$20.00 per month, regardless of the number of stations.

{31} The Installation Charge for Station Record Detail is not based on the number of stations, rather, it is assessed on a per SmartTrunk Interface basis.

{32} The SmartTrunk Port has the same functionality as the SmartTrunk Interface but does not include the facility from the customer's premises to the SmartTrunk Serving Office. This facility is purchased separately and must be at a DS1 or greater level and must conform to Technical Specifications listed in paragraph 1.4 of this tariff.

(M)

(M)

President - Texas  
Southwestern Bell Telephone Company  
Dallas, Texas  
Issued: September 5, 2002  
Effective:

**PRIVATE LINE SERVICE TARIFF**

Section: 6  
Sheet: Index 1  
Revision: 1  
Replacing: Original

**PRIVATE SWITCH 911 SERVICE**

**INDEX**

	<u>Sheet</u>	
1. Description of Service .....	1	
2. Explanation of Terms .....	2	(T)
3. Technical Specifications .....	3	(T)
4. Rules and Regulations .....	3	
5. Rates and Charges .....	6	

President - Texas  
Southwestern Bell Telephone Company  
Dallas, Texas  
Issued: September 5, 2002  
Effective:

**PRIVATE LINE SERVICE TARIFF**

Section: 6  
Sheet: 1  
Revision: 1  
Replacing: Original

**PRIVATE SWITCH 911 SERVICE**

**1. Description of Service**

1.1 Private Switch 911 Service (PS 911) is a service offering which allows a Public Safety Answering Point (PSAP) to receive either (1) Automatic Number Identification (ANI) or (2) a combination of ANI and Automatic Location Identification (ALI) information on 911 calls originating from Direct Inward Dialing (DID) stations served by a private switch.

The ANI-only option is available if the 911 customer's system is equipped with the ANI feature and if the private switch is equipped to send properly formatted ANI information to the Local Exchange Carrier (LEC) on 911 calls.

The option which provides ANI and ALI is available if (1) the Private Switch Provider (PSP) arranges to provide and update number, name, and location information for each DID station served by the private switch in the format required for the LEC's data base; (2) the private switch sends ANI to the LEC on 911 calls; and (3) the PSAP is equipped to provide 911 service with the ALI feature.

1.2 Service availability is dependent upon the type and configuration of the 911 system in place for the service area. If the 911 system design uses a Control Office, then facilities are required between the private switch and the Control Office. If the 911 system design does not include a Control Office, then facilities are required between the private switch and the PSAP. In instances where Inform9-1-1 is utilized, the private switch facilities will connect to the local serving end office. Existing 9-1-1 end office facilities will route the 9-1-1 traffic to the 9-1-1 Control Office which will then forward the call to the PSAP. Rates and charges for intraexchange facilities are provided in paragraph 5.1.2 of this tariff, while interexchange facilities are provided in Section 5 of SWBT's Private Line Service Tariff.

(N)  
|  
(N)

1.3 The PS 911 customer must be either:

1. A 911 service customer as described in Section 34.1.1 of the General Exchange tariff.
2. A Private Switch Provider authorized by the 911 service customer to subscribe to PS 911 Service within the 911 service customer's serving area.

With the approval of the 911 service customer, either the PS 911 customer or the 911 service customer may be billed for this service.

1.4 The Private Switch Providers referred to in this tariff might include, but is not limited to, such organizations as: schools, nursing homes, hospitals, planned communities, shared tenant service (STS) providers, and residential multitenant service (RMTS) providers, or multi-campus environments that are contiguous or noncontiguous.

(C)  
(N)  
(N)  
(M)  
|  
(M)

President - Texas  
Southwestern Bell Telephone Company  
Dallas, Texas  
Issued: September 5, 2002  
Effective:

**PRIVATE LINE SERVICE TARIFF**

Section: 6  
Sheet: 2  
Revision: 1  
Replacing: Original

**PRIVATE SWITCH 911 SERVICE**

**2. Explanation of Terms**

Administrative Site: A location responsible for administration of private switch end user records associated with one or more private switches. This location has the computer hardware and software necessary to create and transmit private switch end user (PSEU) information to the LEC data base.

Automatic Location Identification (ALI): A feature by which the name and address associated with the calling party's telephone number (identified by the ANI feature) are forwarded to the PSAP for display.

Automatic Number Identification (ANI): A feature by which the calling party's telephone number is forwarded to the PSAP for display.

Central Office: A LEC switching system where telephone exchange service customer station loops are terminated for purposes of interconnection to each other and to trunks.

Control Office: The LEC central office providing tandem switching capabilities for 911 service calls from all end offices. It controls the switching of ANI information to a PSAP and also provides the Selective Routing service feature, Speed Calling features, Call Transfer services and certain maintenance functions for each PSAP.

Data Base: A system of manual procedures and computer programs used to create, store, and update the data required to provide the Selective Routing (SR) and ALI features.

Intraexchange Facilities: The facilities used to connect a private switch to a Control Office or a PSAP located within the same exchange area as defined within SWBT's Local Exchange Tariff.

Interexchange Facilities: The facilities used to connect a private switch to a Control Office or a PSAP located in a different exchange area as defined within SWBT's Local Exchange Tariff.

Local Exchange Carrier (LEC): A telecommunications utility which provides local exchange service.

911 Customer: The local governmental agency, or its authorized agent, that is legally authorized to subscribe to 911 service.

Private Switch (PS): A switch, such as a Private Branch Exchange (PBX), that provides wireline basic telephone service, but is not owned and operated by a LEC.

Private Switch End User (PSEU): An individual or organization authorized to use the telephone services provided by the private switch.

(M)

(M)

(M)

(M)

President - Texas  
Southwestern Bell Telephone Company  
Dallas, Texas  
Issued: September 5, 2002  
Effective:

**PRIVATE LINE SERVICE TARIFF**

Section: 6  
Sheet: 3  
Revision: 1  
Replacing: Original

**PRIVATE SWITCH 911 SERVICE**

**2. Explanation of Terms (cont'd)**

Private Switch Provider (PSP): A private entity that provides telephone service to a group of residential or business end users served by the provider's private switch (e.g., Private Branch Exchange).

Public Safety Answering Point (PSAP): The location where 911 calls are answered.

Record: A telephone number and the 911 data base information associated with that number.

**3. Technical Specifications**

3.1 Network interface requirements for PS 911 customer access are described in detail in the trunking specifications for private switch 9-1-1 (PS/911/inform 911). A copy of the requirements can be obtained from the Commission on State Emergency Communications, 333 Guadalupe, Suite2-212, Austin, Texas 78701 (512 305-6911) or via their web site www.911.state.tx.us.

**4. Rules and Regulations**

**4.1 Application for Service**

Requests for this service: (1) will only be accepted from a 911 customer; (2) must be provided to the LEC in writing; and (3) must identify service locations and arrangements.

**4.2 Customer Obligations**

- A. The 911 customer is responsible for coordinating with the PSP so that the private switch provides full seven or ten-digit Automatic Number Identification (ANI) according to the technical specifications established by the LEC. The private switch number information must be approved by the LEC prior to implementation to ensure that the service will function properly. PS 911 Service will not function properly if ANI is not in the proper format, if duplicate telephone numbers exist at the private switch, or if any telephone numbers assigned by the PSP are inconsistent with the LEC's numbering plan.
- B. The PSP is responsible for creating, maintaining, and forwarding to the LEC current telephone number and address data according to the format and procedures specified by the LEC.
- C. The PSP responsible for developing and implementing procedures to prevent the unauthorized or illegal use of PS 911 Service facilities.

(M)

(C)

(C) (M)

(C)

(C)

(C)

(C)

(C)

(D)

(D)

(M)

(M)

President - Texas  
Southwestern Bell Telephone Company  
Dallas, Texas  
Issued: September 5, 2002  
Effective:

**PRIVATE LINE SERVICE TARIFF**

Section: 6  
Sheet: 4  
Revision: 1  
Replacing: Original

**PRIVATE SWITCH 911 SERVICE**

**4. Rules and Regulations (cont'd)**

**4.2 Customer Obligations (cont'd)**

- D. The PSP responsible for using computer hardware and software for ongoing Private Switch End User (PSEU) record update programs and processes, that conform to the specifications outlined in the PS 911 Technical Interface Standards.
- E. PS 911 Service information consisting of the name, address and telephone number of PSEUs is confidential. The 911 customer agrees to use such information only for the purpose of responding to emergency calls.
- F. The PSEU forfeits the privacy afforded by nonlisted and nonpublished service to the extent that the telephone number, the address and name associated with the originating station location are furnished to the PSAP and to the LEC. The PSEU (published and nonpublished) consents to the storage and retention of PSEU name, telephone number, and address in the data base and also consents to access to this information by the PSAP for the sole purpose of responding to an emergency call.
- G. The rates charged for PS 911 Service do not include, and the LEC does not undertake, inspection or constant monitoring to discover errors, defects and malfunctions in the service. The 911 customer has the responsibility for reporting all errors, defects and malfunctions to the LEC.
- H. Cancellation of the service in whole or in part by the 911 customer prior to establishment thereof, will require payment to the LEC of an amount equal to the cost of engineering, manufacturers' billings resulting from equipment orders, installation, assembly, labor, cost of removal and any other costs incurred by the LEC up to the time of cancellation resulting from the 911 customer's order for service, but not to exceed the total nonrecurring charges.

**4.3 Liabilities**

- A. The LEC's entire liability to any person for interruption or failure of PS 911 Service shall be limited by the terms set forth in the Texas Health and Safety Code, Chapters 771 and 772, as amended, and the terms set forth in this section and other sections of this tariff. The LEC or its officers or employees, may not be held liable for any claim, damage, or loss arising from the provision of PS 911 Service unless it is proven that the act or omission proximately causing the claim, damage, or loss constitutes gross negligence, recklessness, or intentional misconduct on the part of the LEC.

(C) (M)

(M)

President - Texas  
Southwestern Bell Telephone Company  
Dallas, Texas  
Issued: September 5, 2002  
Effective:

**PRIVATE LINE SERVICE TARIFF**

Section: 6  
Sheet: 5  
Revision: 1  
Replacing: Original

**PRIVATE SWITCH 911 SERVICE**

**4. Rules and Regulations (cont'd)**

**4.3 Liabilities (cont'd)**

- B. PS 911 Service is provided solely for the benefit of the 911 customer; the provision of such service shall not be interpreted, construed or regarded as being for the benefit of, or creating any LEC obligation toward, or any right of action on behalf of, any third person or other legal entity.
- C. Terminal equipment used in connection with PS 911 Service, whether such equipment is provided by the LEC or the 911 customer, shall be configured so that it is unable to extract any information from the data base other than as it relates to an emergency call. Any PSEU information obtained from the data base in connection with an emergency call shall be used solely for the purpose of answering, handling and responding to emergency calls in a manner consistent with the nature of the emergency. Any permanent record associating a PSEU's telephone number with his/her name or address shall be secured by the 911 customer and disposed of in a manner that will retain that security.
- D. To the extent allowed by law, the 911 customer agrees to release, indemnify, defend and hold harmless the LEC from any and all loss, claims, demands, suits or other action, or any liability whatsoever, to any other party or person, for any personal injury to or death of any person or persons, or for any loss, damage or destruction of any property, whether owned by the 911 customer or others.
- E. To the extent allowed by law, the 911 customer also agrees to release, indemnify and hold harmless the LEC for any infringement or invasion of the right of privacy of any person or persons, caused or claimed to have been caused, directly or indirectly, by the installation, operation, failure to operate, maintenance, removal, presence, condition, occasion or use of 911 service features and the equipment associated therewith, or by any services furnished by the LEC in connection therewith, including, but not limited to, the identification of the telephone number, address or name associated with the telephone used by the party or parties accessing 911 service hereunder, and which arise out of the negligence or other wrongful act of the LEC, the 911 customer, its user, agencies or municipalities or the employees or agents of any one of them.
- F. PS 911 Service will be designed by the LEC to provide at least the same level of service reliability and quality as local exchange telephone service in the exchanges where 911 systems are equipped with the features required to provide PS 911 Service.
- G. Adjustments for service interruptions experienced by the 911 customer are governed by and limited to Section 23 of the General Exchange Tariff.

(M)

(M)

President - Texas  
 Southwestern Bell Telephone Company  
 Dallas, Texas  
 Issued: September 5, 2002  
 Effective:

**PRIVATE LINE SERVICE TARIFF**

Section: 6  
 Sheet: 6  
 Revision: 1  
 Replacing: Original

**PRIVATE SWITCH 911 SERVICE**

**5. Private Switch 911 Service Rates and Charges**

**5.1 Rates and Charges for Facilities**

**5.1.1 Interexchange Facilities**

See Section 5 of the Private Line Service Tariff for the appropriate rates and charges for interexchange facilities.

**5.1.2 Intraexchange Facilities**

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>	<u>USOC</u>
A. From Private Switch to Control Office, (per facility)	\$54.00	\$315.00	9PS
B. From Private Switch to PSAP (per facility)	62.00	515.00	9PT
C. Inform 9-1-1 - See Integrated Services Tariff Section 2 SmartTrunk Service.			

(N)  
 |  
 (N)

**5.2 Database Management System**

The rates and charges in this section relate to the administration and storage of PS 911 Service data records. The nonrecurring charges in A (below) apply at the time the records are initially created in the LEC's database. The recurring rate is applied on a monthly basis for each month until the records are deleted. There is no charge to update the information associated with an individual record.

The nonrecurring charge in part B applies at the time an administrative site is first established. This charge applies when procedures are established enabling the administrative site to create and update records.

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>	<u>USOC</u>
A. Charge per 10 records per PSP per 911 Customer	\$0.70	\$5.05	ED2PG
B. Nonrecurring Charge to Establish an Administrative Site		155.00	NR99P