## TARIFF DISTRIBUTION

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PURPOSE: Grandfathers Business and Residence Access

Lines and Trunks, ISDN PRI, Centrex Service

and Miscellaneous Services

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## A3. BASIC LOCAL EXCHANGE SERVICE

## A3.1 General

Except as otherwise indicated for Wire Centers in Section A2.3.1.D, effective October 15, 2025, Business and Residential Basic Local Exchange Service and all calling plans and services described in this section that can be purchased with a Business or Residence Network Access Line or trunk will no longer be available for purchase by new customers or new accounts for existing customers. In addition, requests to move, add, or physically change service arrangements will not be accepted.

- (N)
- A. Basic local exchange service as offered in this Guidebook, is comprised of exchange access lines defined as follows:
  - Exchange Access Line The serving central office line equipment and all the Company plant facilities up to the demarcation point. These facilities are Company-provided and maintained and provide access to and from the telecommunications network for message toll service and for local calling appropriate to the guidebook use offering selected by the customer.
- **B.** Exchange access lines are subject to the nonrecurring charges specified in Section A4.
- C. Rates for basic local exchange service are related to total exchange access lines and PBX trunks in the local calling area.
- **D.** Base Rate Areas, Locality Rate Areas and Exchange Service Areas for each exchange are identified on maps.
- E. The rates for service and equipment not specifically shown in this section are presented in other sections of this Guidebook.
- F. Rates for business basic local exchange service and residence PBX trunk service include Touch-Tone dialing capability which facilitates the origination of telephone calls using instruments equipped for tone-type address signaling. (Effective 5/1/2005, rotary-dial is not available for additions, new installations or transfers of service).
- G. Residence Access Line Retention Offer
  - Effective January 1, 2021, this offer is no longer available to new subscribers. Existing subscribers may retain the 12 month credit through the end of their promotion period.

Existing residential customers who call to disconnect service with AT&T and elect to stay and have one (or up to a maximum of two) flat rate access line(s) may be eligible to receive a \$6 per month bill credit for 12 months. The following conditions apply:

- 1. Customers must keep the required services for 30 days to receive the benefit of this offer.
- 2. Customers subscribing to Complete Choice Enhanced or Complete Choice Basic must have the access line in service for a minimum of 60 days before the customer becomes eligible for this offer.
- 3. If the customer disconnects the flat rate line(s) or moves from their current location, the remaining benefits will cease.
- 4. AT&T employees are not eligible for this offer.
- 5. Customer must be calling into AT&T to disconnect their local service.
- 6. This offer is available on a maximum of two (2) flat rate lines (a maximum monthly reward of \$12).
- 7. Not stackable with any other regulated retention offer that provides a monthly discount.
- 8. Eligible customers are existing AT&T residential customers who have a primary access line, or a primary access line with an additional access line(s), and are calling to disconnect one or more access lines.
- 9. This offer is only available for retention purposes.
- 10. The monthly bill credit stays in effect as long as the customer remains at the same address and is limited to a maximum of 12 months.

## A3.2 Statewide Rate Groups

#### **A3.2.1 Rate Group Definitions**

	<b>Exchange Access Lines and PBX Trunks</b>	
Group	in Local Calling Area - Upper Limits	
2	42,500	
5	100,000	
7	250,000	
12	250,001 and up	

## A9. FOREIGN EXCHANGE SERVICE AND FOREIGN CENTRAL OFFICE SERVICE

## A9.1 Foreign Exchange Service

Except as otherwise indicated for Wire Centers in Section A2.3.1.D, effective October 15, 2025, Foregin Exchange Service will no longer be
available for purchase by new customers or new accounts for existing customers. In addition, requests to move, add, or physically change service
(N)
arrangements will not be accepted.

#### **A9.1.1 General Description**

- **A.** Foreign Exchange service is exchange service furnished to a subscriber from an exchange other than the one from which the subscriber would normally be served, allowing subscribers to have local presence and two-way communications in an exchange different from their own.
- **B.** The service is provisioned via dedicated facilities from the subscriber's premises to the foreign office and via switched exchange facilities within the foreign exchange.
- C. Foreign Exchange service is provided as a voice grade service and is not represented as suitable for satisfactory transmission of data. Transmission characteristics may vary depending on the distance and routing required to originate or complete the switched portion of the call at the open (dial-tone) end.

#### **A9.1.2 Definitions**

Certain terms used generally throughout this *Guidebook* are defined as follows:

#### CLOSED END

The term "Closed End" denotes the station end of the Foreign Exchange service which is located in the subscriber's Serving Wire Center.

#### HOME WIRE CENTER

The term "Home Wire Center" denotes the wire center from which a customer or authorized user would normally be served for local exchange service.

#### OPEN END

The term "Open End" denotes the dial-tone end of the Foreign Exchange service which is located in the foreign exchange and where network switching of calls occurs.

#### **A9.1.3** Terms and Conditions

- A. Foreign Exchange service may only be provided where all facilities and serving points are located in the same LATA.
- **B.** Foreign Exchange service may be furnished on a link (partial channel) basis when connected to FlexServ service, MegaLink channel service, LightGate service and/or similar services.
- C. Other services, equipment or facilities used in connection with Foreign Exchange service, except as otherwise indicated in this Guidebook, are furnished subject to the rates, terms and conditions applying in the exchange in which the foreign office is located.
- **D.** Foreign Exchange service is furnished subject to the same restrictions, as to the use of the service by other than the subscriber and subscriber's representatives, as apply in connection with other classes of service.
- E. Subscribers to Foreign Exchange service are not required to subscribe to other service in the exchange from which they would normally be served.

## A9. FOREIGN EXCHANGE SERVICE AND FOREIGN CENTRAL OFFICE SERVICE

## **A9.2 Foreign Central Office Service**

Except as otherwise indicated for Wire Centers in Section A2.3.1.D, effective October 15, 2025, Foreign Central Office Service will no longer be (N) available for purchase by new customers or new accounts for existing customers. In addition, requests to move, add, or physically change service (N) arrangements will not be accepted.

#### **A9.2.1 General Description**

**A.** Foreign Central Office service is an exchange service furnished to a subscriber in a multi-office exchange from a central office other than the one from which the subscriber would normally be served.

#### **A9.2.2** Terms and Conditions

- A. Foreign Central Office service is offered in connection with Individual Line Main Station service and PBX service.
- **B.** Other services, equipment or facilities used in connection with Foreign Central Office service, except as otherwise indicated in this *Guidebook*, are furnished subject to the rates, *terms and conditions* applying in the foreign office from which the subscriber is served.
- **C.** The *terms and conditions* for interruption of service as shown in the Private Line *Guidebook* will apply.
- **D.** Alternate routing of this service may be provided on a direct serve basis to the subscriber's premises from the requested foreign office on an individual case basis as specified in Section A5., subject to the following conditions:
  - 1. The subscriber must maintain a minimum of fifty percent of the trunks/lines from the central office from which service would normally be furnished.
  - 2. Rates and charges for all components of the service will continue to apply as specified in A9.2.4 following with the exception of those applicable for the interoffice channel mileage. The monthly rate for the class of service desired will be based on the rates applicable for the foreign office, but will be no less than the rates for that service out of the subscriber's normal home wire center. Additionally, rates and charges as specified in Section A5. will apply on an individual case basis.

## A12. CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

Except as otherwise indicated for Wire Centers in Section A2.3.1.D, effective October 15, 2025, all Central Office Non-Transport Service Offerings described in this Section will no longer be available for purchase by new customers or new accounts for existing customers. In addition, requests to move, add, or physically change service arrangements will not be accepted.

## (N) (N)

## A12.1 ESSX Service (Obsoleted, See Section A112.)

## A12.2 Reserved for Future Use

## A12.3 ESSX-1 Auxiliary Station Line Service - (Obsoleted, See Section A112)

## A12.4 Assigned Centrex Type Services Telephone Numbers without Facilities

#### A12.4.1. General

A. Assigned telephone numbers without facilities will be provided to meet growth requirements of a Centrex Type Services subscriber and any associated ISDN service. These telephone numbers will be assigned to the subscriber's common block without being associated with a working station line and will be converted to active station lines as requested by the subscriber.

#### A12.4.2. Terms and Conditions

- **A.** The assignment of telephone numbers and the sequence of numbers assigned to a Centrex Type Services subscriber's system will be made at the discretion of the Company.
- **B.** The service is furnished subject to the availability of telephone numbers.
- **C.** The Company does not guarantee to provide consecutive telephone numbers.
- **D.** Calls to these assigned telephone numbers will be routed to intercept common recorded announcement facilities as indicated in the guidebook section for the subscriber's Centrex Type Services system.
- E. Telephone numbers furnished herein retain their status until associated with an active station line at which time the service assumes rates and charges applicable to the appropriate Centrex Type Services station line.
- **F.** These assigned telephone numbers will not be available for manipulation utilizing ECAS, DECAS, Customer Control, or BellSouth Centrex Control capabilities.
- **G.** Listings will not be provided with these assigned telephone numbers.
- H. These telephone numbers will be billed at the following rates until utilized on an active Centrex Type Services station line.
- I. A Secondary Service Charge applies per occasion for the assignment of any quantity of telephone numbers at the same time. A Secondary Service Charge does not apply when a working telephone number is converted to an Assigned Telephone Number.
- J. The Company will make every effort to insure the correct assignment and control of Assigned Centrex Type Services Telephone Numbers Without Facilities. The Company's liability for any damages or harm that may occur as the result of incorrect assignment or control of these numbers shall not exceed an amount equal to the proportionate part of the monthly recurring charge for the service for the period during which the service was affected.
- **K.** The installation charge for subscription to Assigned Centrex Type Services Telephone Numbers without Facilities will be waived through March 14, 2001.

## A12.4.3. Rates and Charges

- A. Assigned Centrex Type Services Telephone Numbers Without Facilities
  - 1. Assigned Telephone Numbers

	Installation	Monthly Rate	USOC
	Charge		
(a) Per Telephone Number Assigned	\$ 1.00	\$ .15	ATNCS

## A12.5 Reserved for Future Use

## A12.6 Reserved for Future Use

## A12. CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

#### A12.23 Reserved for Future Use

## A12.24 Reserved for Future Use

## **A12.25 BellSouth Centrex Service**

Except as otherwise indicated for Wire Centers in Section A2.3.1.D, effective October 15, 2025, Bellsouth Centrex Service described in this

Section will no longer be available for purchase by new customers or new accounts for existing customers. In addition, requests to move, add, or

physically change service arrangements will not be accepted.

Effective April 1, 2025, customers may not elect a Rate Stability Plan of any length, and existing Rate Stability Plans of any length will not be renewed or extended. Upon expiration of any Rate Stability Plan, month-to-month rates will apply subject to the Company's right to modify such rates upon notice to customer.

## **A12.25.1** General

- A. BellSouth Centrex service provides an arrangement of switching equipment and station lines for intercommunicating among the station lines and for connection through the local and long distance message network to other subscribers on a dial basis. BellSouth Centrex service is furnished from central office equipment located on Company premises and associated facilities arranged to provide the following basic service capabilities/features.
  - 1. Exchange and long distance message network calls may be made to station lines by dialing the number associated with that station line or attendant position.
  - 2. Exchange and long distance message network calls may be made from station lines via direct outward dialing.
  - 3. Station-to-station intercommunication via two to ten-digit dialing between station lines of the subscriber's system.
  - 4. Outgoing long distance message calls dialed by a station line will be identified by the seven-digit station number. Only calls billed to the subscriber by the Company will be provided this identification.
  - 5. Touch-Tone service.
  - 6. Common recorded announcement interception of calls to unassigned station numbers.
- **B.** BellSouth Centrex service will be furnished to subscribers requesting one (1) or more station lines served by the same central office equipment.
- **C.** A subscriber's system may be comprised of the following components:
  - Common Equipment
  - Station Lines
  - Network Access Registers
  - Optional Features
- **D.** Access to the local and long distance message networks will be provided via Network Access Registers (NARs) at the rates and charges indicated in Section A3.

#### A12.25.2 Terms and Conditions

- A. BellSouth Centrex service is furnished subject to the availability of facilities and features from central office equipment located in a central office building owned or leased by the Company. The service allows for normal station activity including incidental additions and deletions.
- **B.** Each system established must consist of a minimum of the Common Equipment, one (1) station line and one (1) Network Access Register.
- C. A station line will be comprised of the Standard Features and the associated Station Link, which include access to the serving central office equipment.
- D. BellSouth Centrex service will not be offered in a manner which provides for intercommunication only.
- E. Facilities may be used for direct connections between a subscriber's BellSouth Centrex service and other systems primarily for communication between stations of the two systems. Rates and charges for these connection facilities are specified in either Section A13. or Section B3. of the Private Line Guidebook. Charges for access to Private Facilities as specified in A12.25.8.E. are applicable. These facilities, connecting BellSouth Centrex service, may be arranged to provide completion of incoming or outgoing exchange and long distance message network through the subscriber's BellSouth Centrex service system to or from other systems, provided such connections to the exchange or long distance message network are only made one system at a time.
- F. Station lines may require customer-provided compatible terminal equipment.
- **G.** If the subscriber of BellSouth Centrex service has a Message Rate service, usage charges as specified in Section A3. are applicable on calls to locations outside the subscriber's system in addition to rates and charges in this and other *guidebook* sections for BellSouth Centrex service and other associated services. Usage charges are not applicable on calls originated and terminated within the same BellSouth Centrex service system, unless the system is equipped with Assumed Dial '9', in which case any appropriate usage charges will be applicable.

# A12. CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERING A12.26 BellSouth Centrex ISDN Service

Except as otherwise indicated for Wire Centers in Section A2.3.1.D, effective October 15, 2025, Bellsouth Centrex ISDN Service described in this Section will no longer be available for purchase by new customers or new accounts for existing customers. In addition, requests to move, add, or physically change service arrangements will not be accepted.

#### (N)

(N) (N)

#### **A12.26.1** General

- A. BellSouth Centrex ISDN is an intraLATA group of offerings supported by the Integrated Services Digital Network (ISDN) architecture. BellSouth Centrex ISDN supports simultaneous transmission of voice, data, and packet services on the same exchange access line Calling/Called Number Delivery, Calling Name Delivery in equipped 5ESS and EWSD® switches, Call Hold and Intercom are included with this service. BellSouth Centrex ISDN is available only for use with BellSouth Centrex service. BellSouth Centrex ISDN provides access to the telephone network through a Basic Rate Digital Subscriber Line (DSL) Access Arrangement. Basic Rate Digital Subscriber Line (DSL) Access Arrangement will allow transmission on one or two 64 Kbps (B) channels and one 16 Kbps (D) channel at the service delivery point.
- B. B channel circuit switched services offer up to 64 Kbps intra-office transmission of voice or data. This option permits the customer to utilize either circuit voice or data transmission paths on a per call selection basis. Transmission on the B channel will be circuit switched at 64 Kbps within the switch and/or equipped facilities between ISDN compatible central offices. ISDN interconnection to non-ISDN equipped central offices will be potentially subjected to analog transmission or sub-rated to 56 Kbps. This option includes one directory number (DN) per user access.

The ISDN Standard Features rate element is required for each B channel circuit switched user access.

- C. (DELETED)
- D. (DELETED)

## A12. CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS A12.28 BellSouth Centrex Service Package

Except as otherwise indicated for Wire Centers in Section A2.3.1.D, effective October 15, 2025, all Central Office Non-Transport Service Offerings described in this Section will no longer be available for purchase by new customers or new accounts for existing customers. In addition, requests to move, add, or physically change service arrangements will not be accepted.

Effective April 1, 2025, customers may not elect a Rate Stability Plan of any length, and existing Rate Stability Plans of any length will not be renewed or extended. Upon expiration of any Rate Stability Plan, month-to-month rates will apply subject to the Company's right to modify each rates upon notice to customer.

#### **A12.28.1** General

- BellSouth Centrex Service Package is an arrangement providing BellSouth Centrex service to Subscribers as part of a packaged offering with a Customized Common Block and a one-to-one Station Link-to-Network Access Register ratio.
- BellSouth Centrex Service Package may be comprised of the following components:
  - 1. Common Equipment (Payment Plan 3) (as described in A12.25 preceding)
  - 2. Station Links (as described in A12.25 preceding)
  - Network Access Registers (NARs) (as described in A3.8) 3.
  - Standard Features (as described in A12.25 preceding)

## A12.28.2 Terms and Conditions

- A. BellSouth Centrex Service Package is furnished subject to the availability of facilities.
- B. Each system established must consist of a minimum of the Common Equipment (Payment Plan 3), six (6) Station Links with Standard Features, and six (6) Network Access Registers.
- Terms and Conditions for BellSouth Centrex Service set forth in A12.25 preceding apply to BellSouth Centrex Service Package, unless otherwise specified.
- BellSouth Centrex Service Package is only offered for term agreements of twenty-four (24)<sup>11</sup> or thirty-six (36) months<sup>11</sup>.
- The Subscriber will be billed at the monthly rates for the initial Station Link commitment throughout the term of the BellSouth Centrex Service Package agreement, even in the event that the Subscriber's Station Link number falls below the initial Station Link commitment.
- In no event shall the Company be liable for any losses or damages of any kind resulting from the unavailability of its equipment or facilities or for any act, omission, or failure of performance by the Company, its employees, or its agents, in line with this Guidebook.
- **G.** BellSouth Centrex Service Package is only available with Customized Common Block.
- H. BellSouth Centrex Service Package is based on a one-to-one Station Link-to-Network Access Register ratio.
- Centrex Control will not be offered as part of BellSouth Centrex Service Package.
- Electronic Business Sets, BellSouth Centrex ISDN, and Station Links from a Different Serving Wire Center will not be offered as part of the BellSouth Centrex Service Package.
- K. BellSouth Centrex Service optional features can be purchased for BellSouth Centrex Service Package at rates specified in A12.25 preceding.
- BellSouth Centrex Service Package is available with the following switch types: 1AESS, 5ESS, DMS-100, EWSD®, DCO.
- **M.** BellSouth Centrex Service Package is available flat rate only.
- Service charges apply as specified in Section A4.
- BellSouth Centrex Service Package may be converted to BellSouth Centrex service as follows:
  - Nonrecurring charges from this section will not apply. 1.
  - Termination Liability/Cancellation Charges for original service will not apply.
  - Service charges from Section A4. will not apply. 3.
  - Changes, additions or rearrangements for new lines and/or optional features:
    - a. Nonrecurring charges from this sub-section will apply.
    - b. Service charges from Section A4. will apply.
  - Note 1: Effective September 30, 2024, customers may not establish a Rate Stability Term Plan greater than 12 months for Bellsouth Centrex service, and existing term plans greater than 12 months may not be renewed or extended for a term greater than 12 months. The Company will renew Bellsouth Centrex Service payment plans only for additional 12-month terms by written amendment. If a 12-month term is not signed upon expiration of the term, the month-to-month rates listed in the Guidebook will apply.

(N)

(N) (N)

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## A13. MISCELLANEOUS SERVICE ARRANGEMENTS

Except as otherwise indicated for Wire Centers in Section A2.3.1.D, effective October 15, 2025, all Services described in this Section (except Remote Call Forwarding) will no longer be available for purchase by new customers or new accounts for existing customers. In addition, requests to move, add, or physically change service arrangements will not be accepted.

#### (N) (N) (N)

## A13.7 (DELETED) (Cont'd)

## A13.8 Reserved for Future Use

## A13.9 Custom Calling Services

Custom Calling services are auxiliary features provided in addition to basic telephone service.

## A13.9.1 Description of Service

#### A. Call Forwarding Variable

Provides for transferring incoming calls to another telephone number by dialing a code and the telephone number of the service to which calls are to be transferred.

#### B. Three-Way Calling

Permits an existing call to be held, and by dialing, a second telephone call can be established and added to the connection. Normal transmission performance quality cannot be guaranteed on all calls.

#### C. Call Waiting

By means of a tone signal a customer who is using his telephone is alerted when another caller is trying to reach that station. Permits putting first call on hold so that second call can be answered.

Before a Call Waiting subscriber initiates a call, the subscriber may activate the cancel feature and Call Waiting is then made inoperative on the first call initiated by the subscriber immediately following activation of the cancel feature. The cancel feature may also be activated after a call is established if the customer subscribes to a service that allows flash-hook privileges such as Three-Way Calling. Call Waiting is restored automatically on termination of such a call. During the time the cancel feature is activated, incoming callers receive a busy tone.

#### D. Speed Calling

Provides for the calling of a 7- or 10-digit telephone number by dialing an abbreviated code. The two arrangements available are an eight-number capacity (8-code)<sup>1</sup> and a thirty-number capacity (30-code).

## E. Call Forwarding Busy Line

Provides for calls terminating to a subscriber's busy directory number to be forwarded to another telephone number on a premises other than the provisioned premises.

**Note 1:** Effective October 31, 2013, Speed Calling (8-code) is withdrawn and no longer available for business subscribers.

Nonrecurring

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## **A14. AUXILIARY EQUIPMENT**

Except as otherwise indicated for Wire Centers in Section A2.3.1.D, effective October 15, 2025, Services described in this Section (N) will no longer be available for purchase by new customers or new accounts for existing customers. In addition, requests to move, add, or physically change service arrangements will not be accepted.

## **A14.1 Network Interface**

## A14.1.1 General

Services provided on complex wiring must be directly connected to the telecommunications network through Company installed network interfaces as specified in, or authorized by, Part 68 of the FCC Rules and Regulations.

## A14.1.2 Rates and Charges

- A. Application of Charges
  - The Network Interface Charge is a nonrecurring charge based on material and labor costs for a connector provided and installed by the Company for use as the Network Interface.
    - No discrete charge for jacks is appropriate for Miniature Modular Jacks used as a Network Interface.
    - A Time and Materials Charge is not appropriate for the installation of a jack used as a Network Interface.
  - 2. The charges shown following are applicable for Company installations only.
- Standard Voice Network Interfaces
  - Miniature Six Position Network Interfaces, each

	1101		
		Charge	USOC
(a)	Two-wire connection to central office (tip and ring	\$3.50	RJ11C
	only), baseboard		
(b)	Two-wire connection to central office (tip and ring	3.50	RJ11W
	only), wall		
(c)	Two-line bridged tip and ring, baseboard	3.50	RJ14C
(d)	Two-line bridged tip and ring, wall	3.50	RJ14W
(e)	Two-line T/R, T1/R1 and T2/R2.; sliding cover allows	15.00	RJ14X
	testing of either line		
(f)	Single line T/R for use in hospital critical care areas	20.00	RJ17C
(g)	Single line T/R with make busy (MB and MB1 leads)	20.00	RJ18C
(h)	Single line T/R with make busy (MB and MB1 leads)	20.00	RJ18W
	for wall-mounted equipment		
(i)	Single line, 4-wire T/R and T1/R1 exchange access	26.00	RJ1DC
(j)	Three-line bridged tip and ring	2.75	RJ25C
(DELEMEN)			

(DELETED)

## A18. LONG DISTANCE MESSAGE TELECOMMUNICATIONS SERVICE

Except as otherwise indicated for Wire Centers in Section A2.3.1.D, effective October 15, 2025, Long Distance Message Telecommunications Service described in this section will no longer be available for purchase by new or existing customers. In addition, requests to move, add or physically change service arrangements will not be accepted.

# (N)

## A18.1 Application

A. This Guidebook applies to long distance message telecommunications service furnished or made available by the Company and its connecting companies, between two or more points which are located in the same Local Access and Transport Area (LATA) within the State of Georgia where the respective rate centers of such points also are located in said State.

## A18.2 General

- **A.** Long distance message telecommunications service is that of furnishing facilities for communications between stations in different rate centers for either two-point or conference service.
- **B.** Rates for service between points are based on airline mileage between rate centers. In general, each point is designated as a rate center except that certain small towns or communities are assigned adjacent rate centers with which they are closely associated for communication purposes or by community of interest. Airline mileages between rate centers are determined as provided in A18.5. following.
- C. Long distance message telecommunications rates are not applicable to calls originated and terminated within county boundaries except as specified in D. following.
- D. Long distance message telecommunications rates are applicable to intracounty calls on which the Company quotes time and charges.
- E. For those Local Exchange Companies concurring in this Guidebook, the compensation rate found in Section E2. of the Access Service Tariff will apply for Interexchange Carriers, Resellers, AOS providers, and all other entities who complete unauthorized intraLATA calls.
- **F.** Except as otherwise provided herein, the rates, terms and conditions outlined in this Section are in addition to, and are in compliance with, the rates, terms and conditions specified in the other applicable sections of this Guidebook.

#### A18.3 Two-Point Service

## **A18.3.1 Service Between Land Wire Telephones**

A. Classes of Service

Service is offered on a Station-to-Station basis. The Station-to-Station class of service is furnished on an Operator Handled basis or on a Direct Distance Dialing basis.

- 1. Dial Station-to-Station rates apply only to sent-paid, station-to-station dial type telephone communication.
  - a. Dial type telephone communication denotes a call dialed and completed by the customer from a residence telephone without the assistance of an operator and the call is not billed to a number other than the originating number. The services of an operator will not be used in connection with completing a call, or in furnishing any information or assistance relating to billing or charges for such call, except that an operator will:
    - (1) Reestablish a call which has been interrupted after the called number has been reached or,
    - (2) Reach the called telephone number where facilities are not available for customer dial completion.
    - (3) Record the originating telephone number where no automatic recording equipment is available.
    - (4) Place a call for a calling party who identifies himself as being unable to dial the call because of his disability.
    - (5) Assist in the completion of calls between hearing and speech impaired customers who use Telecommunications Devices for the Deaf (TDD) and users of ordinary telephones.
  - b. Dial Station-to-Station rates do not apply on calls placed from a pay telephone.

## **A29. DATA TRANSPORT SERVICE**

## A29.1 Derived Data Channel Service

Except as otherwise indicated for Wire Centers in Section A2.3.1.D, effective October 15, 2025, Derived Data Channel Service will no longer be available for purchase by new customers or new accounts for existing customers. In addition, requests to move, add or physically change service arrangements will not be accepted.

## (N)

#### **A29.1.1** General

- A. Derived Data Channel Service (DDCS) provides full-duplex asynchronous or synchronous data transmission utilizing data over voice and subrate multiplexing technology. A derived data channel is provided between a customer's premises and that customer's serving central office. A subrate multiplexed interface is provided in the serving central office for multiplexing multiple derived data channels into a single interface. A transport facility is provided for interconnection of the subrate multiplexed interface to a Company provided data service or to data services provided by others.
- **B.** The *terms*, *conditions* and rates specified herein are in addition to the applicable *terms*, *conditions* and rates specified in other sections of this Guidebook.
- **C.** DDCS is offered for intraLATA use only.

#### **A29.1.2** Terms and Conditions

#### A. Explanation of Terms

- 1. Asynchronous Transmission Transmission in which time intervals between transmitted characters may be of unequal length but time intervals between bits within a character are fixed. Transmission is controlled by start and stop elements (bits) at the beginning and end of each character.
- 2. Derived Data Channel A data channel derived from a local exchange facility utilizing data/voice multiplexing (DVM) equipment. A derived data channel is provided between a customer's premises and that customer's serving central office.
- 3. DS0-B Interface A central office subrate multiplexed interface that provides a 4-wire DS0 output signal conforming to the standard DDS (Digital Data System) signal formats (i.e., 2.4 Kbps, 4.8 Kbps, or 9.6 Kbps).
- 4. DS0-B Transport Facility Local access and interoffice facilities utilized to interconnect the DS0-B interface to a Company provided data service or to data services provided by others.
- 5. Subrate Multiplexing The process for separating a 64 Kbps DS0 signal into individual channel groups of lower transmission speeds (i.e., twenty channels at 2.4 Kbps, ten channels at 4.8 Kbps, five channels at 9.6 Kbps, or one channel at 56 Kbps).
- 6. Synchronous Transmission Transmission of data based upon a timing mechanism in which data is transmitted at fixed intervals.

## B. Basis of Offering

- A derived data channel provides full-duplex asynchronous or synchronous data transmission at the speed of 2.4 Kbps over a compatible two-wire facility.
- 2. The central office DVM termination provides subrate multiplexing into a standard DS0-B interface for a group composed of a maximum of twenty derived data channels.
- 3. The customer's derived data channel must be associated with a DS0-B interface. This association requires coordination between the subscriber of the derived data channel and the subscriber of the DS0-B interface.
- 4. DDCS can be interconnected to compatible Company provided data services or to data services provided by others.

## **A29. DATA TRANSPORT SERVICE**

## **A29.2 Data Transport Access Channel Service**

Except as otherwise indicated for Wire Centers in Section A2.3.1.D, effective October 15, 2025, Data Transport Access Channel Service will no longer be available for purchase by new customers or new accounts for existing customers. In addition, requests to move, add or physically change service arrangements will not be accepted.

#### A29.2.1 General

- A. Data Transport Access Channel Service provides the data channel facilities between a customer's premises and a central office or between two central offices for access to Company provided central office data switched services or to other Composite Data Services, or for connection to other Company provided channel services. These services may also be utilized between two Composite Data Services.
- **B.** The *terms*, *conditions* and rates specified herein are in addition to the applicable *terms*, *conditions* and rates specified in other sections of this and other *guidebooks* of the Company.
- C. Channel services provided under the provisions of this Section are offered for intraLATA use only and may not be used in connection with Switched Access Service offered under the Access Service Tariff.

#### **A29.2.2** Terms and Conditions

#### A. Explanation of Terms

- 1. Analog Transmission employing variable and continuous waveforms to represent information values, where interpretation by the receiver is an estimated approximation (quantization) of the encoded value.
- 2. Digital Referring to communications procedures, techniques and equipment where information is encoded as either a binary "1" or "0"; the representation of information in discrete binary form, discontinuous in time, as opposed to the analog representation of information in variable, but continuous, waveforms.
- 3. Principal Central Office Is the central office through which digital access channels are routed and where access is provided to such lines and associated equipment for testing purposes.
- 4. Terminating Central Office The central office or wire center where a Data Transport Access Channel terminates in order to access a gateway to a Company provided central office switched data service or data transport service, or to access another compatible Data Transport Access Channel or other compatible channel services offered in this and other guidebooks of the Company.

## B. Basis of Offering

- Data Transport Access Channels are provided for analog voice-grade or digital data transmission and are intended to be
  utilized with Company central office data switched services, other Company provided channel services or with
  Composite Data Services provided by others.
- 2. (Obsoleted, See Section A129.)
- 3. The basic access channel charge includes the access facility only. Data Terminating Equipment (DTE) may be required at the customer's premises and/or terminating central office depending on the type of service associated with the channel.
- 4. (Obsoleted, See Section A129.)
- 5. An optional data set termination is provided at the central office. Central office data sets will be provided under the following terms and conditions:
  - a. The Company will provide the customer with details of the type and manufacturer of central office data set equipment to be used in each application.

## **A29. DATA TRANSPORT SERVICE**

## A29.7 Administrative Management Service (AMS)

Except as otherwise indicated for Wire Centers in Section A2.3.1.D, effective October 15, 2025, Administrative Management Service will no longer be available for purchase by new customers or new accounts for existing customers. In addition, requests to move, add or physically change service arrangements will not be accepted.

## **A29.7.1 Description of Service**

#### A. General

Administrative Management Service provides customers a single point of access to other Company network management products, and provides the customers greater control of and additional information about the network services they purchase from the Company. Although most Operation Support Systems (OSS) are optional on a nominal business day, AMS will be provided on a 24 hour basis for continuous usage of those systems that are accessible 24 hours.

#### B. Customer Access

Customers will have access to Administrative Management Service through a customer provided VT100 terminal with a choice of up to 2400 bits per second (bps) dial access or dedicated 9600 bps private line.

#### **C.** Maintenance and Operation

Due to the nature of Administrative Management Service, it may be necessary to perform preventive and routine maintenance on the system. At such times, the customer will be notified in advance as to the time and duration of these outages.

## **A29.7.2** Explanation of Terms

#### PRODUCT AND SERVICE INFORMATION

This function provides the following Central Office information: CLLI codes, switch type, V&H coordinates, network access lines, host information (if applicable), switch location and equal access information.

#### TROUBLE ENTRY/STATUS

This function offers mechanized access for the customer to electronically report and receive information about trouble reports and to record and track trouble reports.

#### SERVICE ORDER ENTRY

The customer will have access to a mechanized interface for use when ordering service.

#### MISCELLANEOUS MESSAGING

This service provides the customer with a communication path to designated Company locations.

#### **BILLING INFORMATION**

The customer will have access to his records, whereby he may gain information about his last and current bill amount and any payments or adjustments posted to date. He will also have access to his Customer Service record which provides detailed information about his services provided by the Company.

## A32. INTEGRATION PLUS MANAGEMENT SERVICES (IPMS)

Except as otherwise indicated for Wire Centers in Section A2.3.1.D, effective October 15, 2025, Integration Plus Management Services (IPMS) will no longer be available for purchase by new customers or new accounts for existing customers. In addition, requests to move, add or physically change service arrangements will not be accepted.



## A32.1 Integration Plus Management Services (IPMS) Description

#### A32.1.1 General

#### A. Description

Integration Plus management services is a family of services that gives the customer the capability to integrate, monitor and manage network services provided by the Company via a terminal or workstation located on the customer's premises.

#### B. Specifications

Integration Plus management services will be available where facilities and technology permit.

## C. Service Descriptions

#### INTEGRATION PLUS MANAGEMENT SERVICES TERMINAL INTERFACE (IPMSTI)

Integration Plus Management Services Terminal Interface provides the customer various means of access to FlexServ service. The means include either dial, dedicated or web access and several categories within these methods.

#### FLEXSERV SERVICE

FlexServ service enables the customer to monitor and reconfigure his private line and DS1 level services without direct interaction with Company personnel.

#### NETWORK USAGE INFORMATION SERVICE

Network Usage Information Service is a service that collects customer-specific data and presents the information to the customer's premises. Network Usage Information Service functions include Station Message Detail - Premises and Traffic Reports.

Network Usage Information Service will act as the collector, integrator, and interface for circuit-switch usage data involving central offices in the Company's network. The data will be generated by customers using the Public Switched Network provided by the Company.

#### D. Payment Schedules

#### 1. General

- a. Integration Plus management services offer the following payment periods:
  - Month-to-Month Payment Plan (One month option)
  - 24 to 48 Month Term Payment Plan
  - 49 to 72 Month Term Payment Plan<sup>1</sup>
  - 73 to 96 Month Term Payment Plan<sup>1</sup>
- b. IPMS customers may select variable payment periods under the Term Payment Plan.
- c. The monthly rate for IPMS is dependent upon the payment period selected by the customer.
- d. The monthly rates for IPMS under the Term Payment Plan for the periods of 24 to 48, 49 to 72 and 73 to 96 months are not subject to the Company initiated rate changes.

**Note 1:** Effective October 1, 2015, customers may not establish new term plans greater than 60 months, and existing term plans greater than 60 months may not be renewed or extended for a term greater than 60 months.

## A34. ADVANCED INTELLIGENT NETWORK (AIN) SERVICES

Except as otherwise indicated for wire centers in Section A2.3.1.D, effective October 15, 2025, Advanced Intelligent Network (AIN) Services described in this section will no longer be available for purchase by new customers or new accounts for existing customers. In addition, requests to move, add or physically change service arrangements will not be accepted.

# (N)

## A34.1 Service Management System (SMS) Storage

## **A34.1.1 Description of Service**

A. Service Management System (SMS) Storage is utilized for storing subscription versions of data and report information for Advanced Intelligent Network (AIN) services. Multiple configurations of subscription data may be kept on file in SMS Storage and may be activated or changed by customer request.

## **A34.1.2 Definitions**

#### ADVANCED INTELLIGENT NETWORK (AIN)

The Advanced Intelligent Network (AIN) is an evolutionary telecommunications platform that utilizes the infrastructure of the existing switch-based network and Common Channel Signaling System 7 (CCS7) architecture. The AIN architecture introduces centralized computer devices to host service applications that are integrated with Stored Program Control switch resident software, CCS7 and ISDN protocol.

#### SERVICE MANAGEMENT SYSTEM

The Service Management System (SMS) is an AIN Operation Support System that distributes, interfaces and manages the AIN service applications and customer information resident in AIN Service Control Points and Service Nodes. The SMS provides the capability to provision AIN services, to maintain existing services and to obtain pertinent AIN reports.

#### A34.1.3 Terms and Conditions

- A. SMS Storage is available where facilities or arrangements permit.
- B. Except as noted, SMS Storage is subject to all general *terms and conditions* applicable to the provisioning of service by the Company as stated in Section A2.
- C. Suspension of Service as specified in Section A2. is not applicable for SMS Storage.

## **A34.1.4** Application of Rates

A. Storage charges apply to the amount of storage, measured in units of 100 Kbytes<sup>1</sup>, occupied by a customer's files in the SMS. Storage will be measured on a calendar month and charges for the month will be based on the customer's highest level of storage during the month. For purposes of billing, a partial unit of storage will be rounded up to the nearest unit.

#### A34.1.5 Rates and Charges

- A. Rate Elements
  - 1. Storage

(a) Per Unit Charge USOC \$1.00 NA

## A34.2 (DELETED)

**Note 1:** A Kbyte is equal to 1024 bytes.

## A35. INTERCONNECTION OF MOBILE SERVICES

Except as otherwise indicated for Wire Centers in Section A2.3.1.D, effective October 15, 2025, Interconnection of Mobile Services described in this section that can be purchased with a Business or Residence Network Access Line or Trunk will no longer be available for purchase by new customers or new accounts for existing customers. In addition, requests to move, add or physically change service arrangements will not be accepted.

# (N)

## A35.1 Interconnection Services for Mobile Service Providers (MSPs)

#### A35.1.1 General

- A. The services offered herein are for use by Mobile Service Providers (MSPs) to allow interconnection of the wireless or radio network of these carriers to that part of the Public Switched Network (PSN) owned and operated by the Company. (MSPs are commercial mobile radio services (CMRS) providers operating under authority of the FCC, as defined in the FCC Rules and Regulations, Part 20. The term MSP shall also include authorized resellers of CMRS and prospective CMRS providers who have been declared spectrum auction winners by the FCC.) Circuits furnished by the Company to Mobile Service Providers (MSPs) which do not connect to the PSN, such as radio transmitter control links, are not covered in this Guidebook.
- **B.** Except as noted, services provided in this Section are subject to all general terms and conditions applicable to the provision of service by the Company as stated in Section A2.
- C. Except as noted for certain usage charges, the rates, terms and conditions in this section will not change prior to November 18, 1996.
- D. In lieu of the terms, rates and charges set forth in this section, the MSP may elect the terms, rates and charges set forth in any other provision of this Guidebook for the termination or origination of traffic on the Company's network that are available specifically for the provision of interconnection to carriers lawfully authorized and certificated by the Georgia Public Service Commission (to the extent that such certification is required by law) to provide switched local exchange service within the basic local calling area as defined in A3.6 of the MSP's point of interconnection to the Company's network. However, services offered under this section may not be combined with services offered under any other provision of this Guidebook that are used for interconnection of the MSP's network to the Company's network in the same LATA.
- E. The services provided under this Guidebook shall be used by the MSP in compliance with the terms and conditions of this Guidebook and only for the handling of traffic in conjunction with the MSP's authorized services.
- F. The services provided by the Company shall not be connected together by the MSP for the purpose of completing a call from one landline telephone to another landline telephone except to the extent that the MSP is legally authorized and has obtained any required regulatory approval to complete such calls using services provided by the Company. Any such landline-to-landline call shall incur all applicable usage charges as provided in this *Guidebook* for both the land-to-mobile and the mobile-to-land portions of the call.

## G. DS1 Service

- 1. The price for a digital trunk termination used in providing DS1 service for twenty-four voice equivalent channel increments contemplates the termination of all twenty-four channels at the same Company switch and at the same physical location at the Company switch. When the mixing of services on the same DS1 does not meet these requirements, the rates and charges for less than twenty-four voice equivalent channels are applicable.
- 2. The mixing of "line side" and "trunk side" services on the same DS1 is considered to be terminating service at two different physical locations at the Company switch. MSP lines, one-way outward MSP trunks, and two-way MSP trunks are "line side" connections to the Company switch. One-way inward BellSouth CMRS Local Loop Trunks, BellSouth CMRS Type 1, BellSouth CMRS Type 2A, BellSouth CMRS Type 2B, and 800/DID Service Access trunks are considered "trunk side" connections to the Company switch.
- 3. Because BellSouth CMRS Type 1 and BellSouth CMRS Type 2A terminate at different physical locations at a Company switch, then the mixing of these services on the same DS1 requires that the rates for less than twenty-four voice equivalent channels be applied.
- 4. DS1 Service that has trunk groups with different Emergency Service Numbers (ESNs) must remain channelized and is considered a mixed service that requires the rates for less than twenty-four voice equivalent channels. When MSP originally orders DS1 Service as mixed service or as less than twenty-four voice equivalent channels, and MSP subsequently installs all 24 trunks with a single ESN, MSP is responsible for notifying the Company to convert the DS1 Service to a twenty-four voice equivalent channel.

## A35. INTERCONNECTION OF MOBILE SERVICES

## A35.1 Interconnection Services for Mobile Service Providers (MSPs) (Cont'd)

#### A35.1.1 General (Cont'd)

#### H. Service Installation Guarantee

- The Company assures that orders for services will be installed and available for customer use no later than the end
  of normal business hours on the Service Date which is the negotiated date that service is to be made available to the MSP.
  This Service Installation Guarantee will be in effect for Service Dates negotiated on or after January 1, 1995 and
  is applicable only to services specified in A35.1 and A35.3.
- 2. The failure of the Company to meet this commitment will result in the credit of an amount equal to the nonrecurring charges associated with the individual service having the missed Service Date being applied to the MSP's bill. The credit will include only nonrecurring charges associated with the services rated in A35.1 and A35.3 for which nonrecurring charges are applicable and listed. The nonrecurring charges will be credited at the rate at which they were billed. The credit will not be provided if a credit of the same nonrecurring charge for the same service is provided under any other provisions of this Guidebook.
- 3. For Service Installation Guarantee to apply to the establishment of a dedicated NXX or the subsequent movement of that NXX, the MSP must define the related trunking information necessary to successfully complete an end-to-end test. The MSP must associate the dedicated NXX with an existing active trunk group (two-way or one-way inward) or must establish a new trunk group (two-way or one-way inward) to associate with the dedicated NXX. If a new trunk group is established for this purpose, it must be activated ten days prior to the Service Date of the new or relocated dedicated NXX.
- 4. Service Installation Guarantees do not apply:
  - a. when failure to meet the Service Date occurs because of:
    - (1) any act or omission of this MSP, any other MSP or any third party, or of any other entity providing a portion of a service,
    - (2) labor difficulties, governmental orders, civil commotions, criminal actions against the Company, acts of God, war or other circumstances beyond the Company's control,
    - (3) unavailability of the customer's facilities and/or equipment,
  - b. to service requiring Special Construction as set forth in Section A5.
  - c. to Specialized Service or Arrangements or Individual Case Basis filings as set forth in Section A5.
  - d. when alternate arrangements for SS7 signaling links are utilized.

In addition, Service Installation Guarantee will not apply during a declared National Emergency.

- I. Other Associated Terms, Rates and Conditions
  - 1. These services are offered at the rates specified herein from central offices where necessary service options are available. The MSP is not limited as to the number or location of points of interconnection.
  - The rates contained in this offering contemplate the use of standard serving arrangements normally provided by the Company. Non-standard facility requirements, equipment, or service options may be requested via the special assembly process as defined in Section A5.
  - 3. In order to provide compliant interconnection arrangements, it may be necessary for the Company to place equipment at the MSP's point of termination. The MSP shall furnish or arrange to have furnished to the Company, at no charge, equipment space and electrical power required by the Company to provide services under this *Guidebook*. The MSP shall also provide the Company reasonable access for installing, testing, maintaining, or removing equipment. Facilities and equipment utilized by the Company to provide services under the provisions of this *Guidebook* shall remain the property of the Company and shall be returned to the Company by the MSP upon reasonable request.

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## A40. FAST PACKET TRANSPORT SERVICES

Except as otherwise indicated for Wire Centers in Section A2.3.1.D, effective October 15, 2025, Fast Packet Transport Services/Broadband Line Service described in this Section will no longer be available for purchase by new customers or new accounts for existing customers. In addition, requests to move, add or physically change service arrangements will not be accepted.

## (N)

## A40.5 Broadband Line Service

#### A40.5.1 General

- A. Broadband Line Service provides the customer with a local connection to high speed frame or cell-based switched services.
- **B.** Broadband Line Service is available under options. Rates, charges, terms and conditions specific to these options are in later subsections of this Section.
- C. Network interface specifications for Broadband Line Service are contained in BellSouth Technical Reference 73590. This publication is available from:

BellSouth Telecommunications, Inc.

**Documentation Operations** 

20th Floor

600 North 19th Street

Birmingham, AL 35203

- **D.** Broadband Line Service, as provided for in this Section, is offered for intraLATA use only and may not be utilized to connect to a Class 5 office for use in local exchange service transmissions.
- E. The terms, conditions and rates specified herein are in addition to the applicable terms, conditions and rates specified in other sections of this and other Guidebooks of the Company.
- **F.** The rates and charges set forth for Broadband Line Service provide for the furnishing of service where suitable facilities are available. Where special construction of facilities is necessary, special construction charges may apply as set forth in Section A5.

## A40.5.2 Terms and Conditions

- A. Explanation of Terms
  - Broadband Line

The link from the customer's premises to the customer's Serving Wire Center.

2. Broadband Line Extension

When a customer's Serving Wire Center is not a Serving Area Point, a Broadband Line Extension is used to connect the Serving Wire Center to the closest Serving Area Point. The Broadband Line Extension is associated with a Broadband Line, or as specified otherwise herein this guidebook.

The Broadband Line Extension is measured on a per mile basis in airline miles from a Central Office that is not a Serving Area Point to a Serving Area Point.

3. Network Serving Area

Certain Company Central Offices are designated Serving Area Points. A Network Serving Area is comprised of all the Serving Area Points in a geographic area.

4. Serving Area Point

A Company Central Office that is designated as a member of the Network Serving Area.

- B. Basis of Offering
  - 1. Detailed monthly billing is not provided.
  - 2. Suspension of service is not allowed.
  - 3. The minimum service period is one month.

Pages 2.1 and 2.2 are hereby deleted in their entirety and removed from this Guidebook.

## A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

## A42.3 Primary Rate ISDN

Except as otherwise indicated for Wire Centers in Section A2.3.1.D, effective October 15, 2025, Primary Rate ISDN) will no longer be available (N) for purchase by new customers or new accounts for existing customers. In addition, requests to move, add or physically change service arrangements will not be accepted.

## A42.3.1 General

- A. Primary Rate ISDN is an intraLATA offering supported by the Integrated Services Digital Network (ISDN) architecture.
- **B.** Primary Rate ISDN provides an ISDN based, DS1 access to the telecommunications network and includes the flexibility of integration of multiple voice and/or data transmission channels on the same line. The service will provide connectivity between ISDN compatible CPE and a serving central office. The Service may not be installed at a carrier hotel, a collocation cage, or any similar location. The basic channel structure for Primary Rate ISDN is twenty-three 64 Kbps B-Channels and one 64 Kbps D-Channel. The customer has the option to activate up to 23 B-Channels on the first Primary Rate ISDN arrangement and up to 24 channels on additional Primary Rate ISDN arrangements. A Digital Data Only option<sup>1</sup> and an Inward Data Option are also available. The 23 B-Channels can be used to connect the customer's CPE to the Public Circuit Switched Network, e.g., outward, inward and 2-way network access. Calling Number Delivery, Called Number Delivery, Outgoing Calling Name Delivery and Hunting functionality are inherent to this service. Incoming Calling Name Delivery, an optional feature offered at rates listed in A42.3.4.D.5., is available in switch types where equipped. Redirecting Number, an optional feature described in A42.3.3, is offered at no charge to the customer in switch types where equipped. Telephone numbers for use on Primary Rate ISDN are available in this Section. One Listing will be furnished at no charge for each Primary Rate ISDN B-Channel. Additional listings can be obtained as specified in Section A6.
- C. Primary Rate ISDN provides capability for the transmission of digital signals only. Clear Channel Capability and Extended Superframe Format are inherent to the service.
- **D.** Primary Rate ISDN is provided within a LATA from wire centers where appropriate ISDN facilities are available as determined by the Company. Special Construction charges may apply as specified in Section A5.
- E. Primary Rate ISDN Access Lines furnished between a serving wire center and a customer's premises will be offered at a non-distance sensitive rate per Primary Rate ISDN Access Line. If a customer wishes to utilize another Company provided transport facility, e.g., SMARTRing service, that can meet the required standards to carry the Primary Rate ISDN Access (DS1) Line, the customer will incur no charge for the Primary Rate ISDN Access (DS1) Line. MegaLink service cannot be utilized to provide transport for Primary Rate ISDN except where the Primary Rate ISDN is terminated in FlexServ service. Asynchronous Transfer Mode (ATM) Service can be utilized to transport Primary Rate ISDN Voice/Data Flat Rate under the terms and conditions stated in A42.3.2.EE.
- **F.** Interoffice Channels furnished between central offices will be charged at rates based on airline distance between the central offices, except as provided in A42.3.2.R. following.
- **G.** Airline distance between Company central offices shall be developed using the methodology found in B3.3.3. Fractional mileage shall be rounded up to the next full mile.
- **H.** The required components for Primary Rate ISDN are as follows:
  - Primary Rate ISDN Access Line where applicable
  - Interoffice Channels where applicable
  - Primary Rate ISDN Interface
  - Primary Rate ISDN B-Channels
  - Primary Rate ISDN D-Channel
  - Telephone Numbers
  - Call Types

**Note 1:** Effective May 1, 2014, customers may not add the Digital Data Only option, and existing term plans for this option may not be renewed.

## A43. CHANNELIZED VOICE TRANSPORT SERVICES

## A43.1 BellSouth Channelized Trunks

Except as otherwise indicated for Wire Centers in Section A2.3.1.D, effective October 15, 2025, BellSouth Channelized Trunks will no longer be available for purchase by new customers or new accounts for existing customers. In addition, requests to move, add or physically change service arrangements will not be accepted.

## A43.1.1 General

- A. BellSouth Channelized Trunks provides channelized DS1/1.544 Mbps circuits available for voice intraLATA communications services only. Channelization is provided in the central office by D-type channel banks or equivalent which generally provide analog to digital conversion, permitting channels to be transported over digital high capacity facilities. The total number of trunks activated by the customer may not exceed the capacity of the Service Interface as described in A43.1.2. as follows. BellSouth Channelized Trunks are available where appropriate facilities exist as determined by the Company.
- **B.** BellSouth Channelized Trunks provides up to twenty-four Direct Inward Dial (DID) trunks, Outward Only trunks, Combination trunks, or a blend of these trunks, via a channelized DS1 (1.544 Mbps) transport facility. Individual DS0 (64 Kbps) Channels provided via BellSouth Channelized Trunks will each be identified as a "time slot" within a DS1 facility.
- C. Elements of Service
  - 1.544 Mbps Access Line

The term "1.544 Mbps Access Line" denotes a path for BellSouth Channelized Trunks between the customer premises and its normal Serving Wire center (SWC). There is one 1.544 Mbps Access Line per DS1 facility and each line has a 1.544 Mbps data transmission rate. This line provides for the two-way simultaneous transmission of isochronous-timed, Bipolar Return to Zero (BPRZ) bit stream format except where intentional bipolar violations are introduced by Bipolar with 8 Zero Substitution (B8ZS) format. Unframed signal formats are not compatible with Company equipment.

2. 1.544 Mbps Interoffice Facility

The term "1.544 Mbps Interoffice Facility" denotes a path for BellSouth Channelized Trunks between Company SWCs within a LATA. A 1.544 Mbps Interoffice Facility may be furnished in such manner as the Company may elect.

Service Interface

The term "Service Interface" denotes channelization capacity for the 1.544 Mbps Access Line associated with BellSouth Channelized Trunks in the Company's central office. There is only one Service Interface per DS1 facility. Individual DS0 Channels are made available for interconnection with the switched network either in single channels or in capacities of twenty-four voice grade channels.

4. Channels

The term "Channels" denotes the individual DS0-level trunk types that are provided with BellSouth Channelized Trunks. Terminations to the switch for DID, Outward Only, and/or Combination trunks are available in quantities of up to twenty-four per 1.544 Mbps Access Line and Service Interface.

5. Telephone Numbers

One Telephone Number is provisioned for Combination and Outward Only channels. DID Channel types may have more than one telephone number.

6. Superframe Format and Extended Superframe Format

BellSouth Channelized Trunks 1.544 Mbps Access Lines are installed with Superframe (SF) or Extended Superframe (ESF) framing format and Alternate Mark Inversion (AMI) or Bipolar Eight Zero Substitution (B8ZS) coding configurations as specified by the customer. Customer signals at the channel interface must conform to these configurations as described in Technical Reference 73525. These configurations may be added or changed subsequent to initial installation of an existing BellSouth Channelized Trunks 1.544 Mbps Access Line and/or Interoffice Facility in which case customers must agree to out-of-service periods required to arrange existing trunks or facilities.

7. Customer Premises Equipment (CPE)

A Channel Service Unit (CSU) or appropriate CPE provided by the customer is required at the customer premises to perform such functions as; 1) proper termination of service, 2) amplification, signal shaping, and/or 3) remote loopback.

8. Arrangements With Other Services

These elements are in lieu of the central office and channel interface charges for SMARTRing Service or LightGate Service when BellSouth Channelized Trunks is arranged in conjunction with these services.

**D.** The design, maintenance and operation of BellSouth Channelized Trunks is intended for communications originating and terminating from customers' premises to the normal serving wire center (SWC).

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## A47. BELLSOUTH REMOTE ACCESS SERVICE

## A47.1 BellSouth Remote Access Service

Except as otherwise indicated for Wire Centers in Section A2.3.1.D, effective October 15, 2025, BellSouth Remote Access Service will no longer be available for purchase by new customers or new accounts for existing customers. In addition, requests to move, add or physically change service arrangements will not be accepted.

## (N)

## A47.1.1 General

- A. BellSouth Remote Access Service (RAS) is an intraLATA, extended reach, packet-switched data service that provides for the collection, concentration, signaling and aggregation of a customer's dial-up data traffic into a customer's designated hub site. BellSouth RAS is available as a customer controlled offering. It provides one way ports that allow the customer's users, who are located within the BellSouth serving area, to call into a remote access server.
- **B.** Remote access server equipment will be installed in a *Company* central office.
- C. BellSouth RAS supports a dedicated, customer selected remote access server with backup dial-in capability or out-of-band frame relay for network management. The customer may select their remote access server based on the Company's approved equipment list for this service.
- **D.** CPE must support Layer 2 Tunneling Protocol (L2TP) for the customer selected remote access server.
- E. The customer will also be responsible for providing the egress circuit(s) connecting BellSouth RAS to their hub location. Egress circuit(s) are required to deliver the BellSouth RAS traffic to the customer's designated location. These circuits can be ordered from the Company or other telecommunications providers with the execution of appropriate collocation agreements.
- F. BellSouth RAS is furnished in central offices equipped with remote access servers. Service intervals will be negotiated in cities where service is not deployed.
- **G.** The technical specifications and standard network interfaces for BellSouth RAS are in conformance with the Internet Architecture Board as stated in:
  - STD001, Internet Official Protocol Standards; J. Reynolds, R. Braden, issued June, 1999.
  - RFC 2138, Remote Authentication Dial-In User Service (RADIUS); C. Rigney, A. Rubens, W. Simpson, S. Willens, issued April, 1997.

These documents may be obtained from the Internet Engineering Task Force (IETF) at Corporation for National Research Initiatives, Attention: Accounting Department - IETF Proceedings, 1895 Preston White Drive, Suite 100, Reston, VA 20191-5434 or via Internet at www.ietf.org.

**H.** The terms, conditions and rates specified herein are applicable to BellSouth RAS. Terms, conditions and rates specified in other sections of this and other Guidebooks of the Company may also apply.

#### A47.1.2 Terms and Conditions

## A. Explanation of Terms

- 1. Remote Access Server The remote access server is a type of equipment that will be used to aggregate the customer's dial traffic and send it to the customer location over their egress circuit. The remote access server will be connected to the Public Switched Network using Primary Rate ISDN or SS7 circuit facilities.
- Ingress Circuits This term denotes the facility used to transport the customer's incoming dialed BellSouth RAS traffic, e.g. Primary Rate ISDN.
- 3. Egress Circuits This term denotes the facility used to transport the customer's dialed BellSouth RAS traffic to the customer's designated hub location once it has been collected and aggregated by the remote access server (e.g. Broadband Exchange Line).
- 4. Extended Reach Area An area where BellSouth RAS extends the reach from a remote access server to allow users the ability to make "non-local" calls without incurring intraLATA Long Distance Message Telecommunications Service charges.

## B. Basis of Offering

- 1. Rates and charges specified in A47.1.3 following, are based on regional volume and term commitments. Customers must specify a regional commitment level and will be rated based on total regional in service volumes. Rating will be as set forth in 8. following.
- 2. The minimum regional commitment level for BellSouth RAS is 10,000 ports.
- 3. Initial orders for BellSouth RAS, per remote access server central office location, must be equal to or greater than 644 ports. All orders greater than 644 ports must be in increments of 23 ports where capacity allows.