

TARIFF DISTRIBUTION

FILE PACKAGE NO.: KY-25-0028

DATE: October 14, 2025

STATE: KENTUCKY

EFFECTIVE DATE: 10/15/2025

TYPE OF DISTRIBUTION: Approved

PURPOSE: Except as otherwise indicate for Wire Centers in Section A2.3.1.F, effective October 15, 2025, Residence & Business Access Lines and Trunks, ISDN PRI, Centrex and Miscellaneous Services. will no longer be available for purchase by new or existing customers. In addition, requests to move, add, change, or renew existing service arrangements will not be accepted. Following the expiration of a customer's existing term agreement, service will be provided on a month-to-month basis at the applicable Monthly rates until the service is discontinued.

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A3. BASIC LOCAL EXCHANGE SERVICE

A3.1 General

Except as otherwise indicated for Wire Centers in Section A2.3.1.F, effective October 15, 2025, Residence and Business Basic Local Exchange Service, Trunks, 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.

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- A. Rates for Basic Local Exchange Service are related to the total number of main station lines (including Centrex Type Services main station lines, except as provided following,) and PBX trunks (including trunks providing Service to U.S. Government-owned systems serving certified military bases) in the Limited Local Calling Area.
- B. Local Exchange Service, Exchange Service Areas, and Local Calling Areas for each exchange are set out in this Guidebook.
- C. The rates for service and equipment not specifically shown in this section are presented in other sections of this Guidebook.
- D. Individual (Ind.) and two-party (2-Pty.) line Residence and Business Main Station Line Service are comprised of serving central office line equipment and outside plant facilities needed to connect the serving central office with the customer premises at 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.
- E. Measured Rate¹ Main Station Line or Trunk Service is available only to those customers subscribing to the service on January 19, 1984, or who had ordered the service by that date for later installation. The service will remain available to those subscribers only in those central offices which were furnishing the service on January 19, 1984.
- F. Pursuant to KPSC Administrative Case No. 333, a monthly surcharge shall be imposed on all local exchange access lines, MultiServ service lines and MultiServ PLUS service lines or in the case of ESSX service and Centrex service, per Network Access Register (NAR). For purposes of application of this surcharge, access lines are defined as facilities which provide access to and from the telecommunications network for toll service and for local calling with the exception of Public Coin, WATS, Remote Call Forwarding, Radio Common Carriers, InterLATA Foreign Exchange Lines, Private Line Services, Mobile, Other Common Carriers, and Company Official Accounts. The Commission has determined in KPSC Administrative Case No. 2017-00358, Order dated September 14, 2017, that the amount of the surcharge will be \$.01 per access line effective January 1, 2018; however, this amount is subject to change by the Commission to meet the needs of providing Telecommunications Relay Service for the hearing and/or speech impaired persons in Kentucky. Pursuant to KPSC Administrative Case No. 372, Order dated May 31, 2006, the Telecommunications Devices for the Deaf (TDD) distribution program shall be renamed Telecommunications Access Program (TAP) and shall be funded by a monthly surcharge of \$.02 per access line beginning with bills rendered after July 1, 2006. As of December 1, 1999, the surcharge was combined with the Telecommunications Relay Service surcharge. The combined surcharge (\$.03 per access line from January 1, 2018) shall appear as a separate line item on the customer's bill and shall read "TRS/TAP Surcharge."
- G. Effective July 10, 1993 two-party (2-Pty) line service is being obsoleted. This service will not be offered for new installations or transfers of service to a new location. Effective January 24, 1994, the Company will begin a program to upgrade two-party customers to individual line service. Customers will be notified prior to their service being changed. When upgraded, residential customers will be allowed to continue paying two-party zone charges (see Section A103.) until one of the following occurs: transfer of service to new location; additional line(s) added; or requested relocation of Company facilities.
- H. 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.

Note 1: Business only.

A9. FOREIGN EXCHANGE SERVICE AND FOREIGN CENTRAL OFFICE SERVICE

A9.1 Foreign Exchange Service¹

Except as otherwise indicated for Wire Centers in Section A2.3.1.F, effective October 15, 2025, Foreign 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 arrangements will not be accepted.

Foreign Exchange Service is an exchange service furnished to a subscriber from an exchange other than the one from which he would normally be served, or from a sub-exchange area which provides a different Local Calling Area from that provided by the normal serving sub-exchange area. In the latter case each sub-exchange area shall be treated as an exchange under the terms of this service offering and shall be considered as having its own Rate Center, as determined by the Company, for the purpose of administering this *Guidebook* only.

A9.1.1 Terms and Conditions

- A. Economical operation of the business, to secure protection to the whole body of rate payers and to the business itself, requires that the property be built and operated in accordance with a definite plan under which specified classes of service are regularly furnished in specified exchange or Local Service Areas.
- B. The Exchange Area or Local Service Area is that territory in which local exchange access is furnished and comprises all the area in which some form of Local Telephone Service is furnished, as distinguished from Long Distance Service.
- C. Foreign Exchange Service is in connection with the provision of a foreign exchange dial tone to a customer location in their normal serving exchange, or the extension of Centrex Type Services off-premises station channels terminating in a foreign exchange. These channels may also be furnished on a link (partial channel) basis when connected to FlexServ service, LightGate service, and/or MegaLink Channel Service.
- D. Foreign Exchange Service is not in accord with the general plan of furnishing telephone service and such service is furnished only under special conditions were warranted by the circumstances involved and provided facilities are available.
- E. 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 foreign exchange from which the subscriber is served.
- F. Foreign Exchange Service is furnished subject to the same restrictions as to the use of the service by other than the subscriber and his representatives, as apply in connection with other classes of service.
- G. Subscribers to Foreign Exchange Service are not required to subscribe to service in the exchange from which they would normally be served.
- H. When the foreign exchange from which service is requested has more than one exchange and/or central office in its Local Calling Area, the Company shall determine from which of the exchanges and central offices service will be furnished. If an applicant desires operation from a different central office and facilities are available therefore, foreign central office or foreign exchange mileage charges will apply for the channel required between the principal central office and the central office from which the applicant desires to be served. When two or more companies are involved in furnishing the service, such determination may be made only with the consent of the Company which operates the exchange from which the service will be furnished.

A9.1.2 Billing of Foreign Exchange Service Provided by Multiple Companies

- A. Each company will bill for the portion of the service provided by its respective tariff *or applicable service publications*, based on its regulations, *terms, conditions*, rates and charges as appropriate.

Note 1: Applies to all service ordered on or after October 25, 1978 and any service ordered prior to October 25, 1978 but installed after a normal installation interval. Any other subscriber may retain their previous service arrangement only as long as that same subscriber retains the same telephone number at the same premises.

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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.F, effective October 15, 2025, Foreign Central Office 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.

A9.2.1 General

- A. Foreign Central Office Service is exchange service furnished to a subscriber in a multi-office exchange from a central office other than the one from which service would normally be furnished, and which provides the same Local Calling Area. If a different Local Calling Area is provided then this service shall be classified as Foreign Exchange Service under the terms of that offering.
- B. Foreign Central Office Service is offered in connection with Individual Line Main Station Service, PBX Service and Centrex Type Services.
- C. 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 central office from which the subscriber is served.
- D. Alternate routing of this service may be provided on a direct serve basis to the subscriber's premises from the requested foreign central 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 A9.2.2.A and B, with the exception of those applicable for Type 2145 channel(s). The monthly rate for the class of service desired will be based on the rates applicable from the foreign central office, but will be no less than the rates for that service from the subscriber's normal serving wire center. Additionally, rates and charges as specified in A5 will apply on an individual case basis.

A9.2.2 Rates And Charges

- A. Methods Of Applying Rates
 - 1. The rate for Foreign Central Office Service is the monthly rate for the class of service desired plus the rate for an interoffice channel. The rate for the interoffice channel is based on the airline measurement between the central office from which the subscriber would normally be served and the foreign central office, i.e., the central office from which the subscriber desires to be served.
 - 2. (DELETED)
 - 3. Nonrecurring Charge
The Service Charges as specified in Section A4 are applicable in addition to the interoffice channel installation charge following.

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A12. CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

Except as otherwise indicated for Wire Centers in Section A2.3.1.F, effective October 15, 2025, Central Office Non-Transport Service Offerings and all services described in Section A12 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.

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- A12.1 ESSX Service (Obsoleted, See Section A112.)
- A12.2 Reserved For Future Use
- A12.3 Reserved For Future Use
- 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 Types 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.

A12.4.3 Rates and Charges

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

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

- 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.F, effective October 15, 2025, Bellsouth Centrex Service and all services described in Section A12 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.

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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 of this *Guidebook* 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 elects a Measured 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.F, effective October 15, 2025, BellSouth Centrex ISDN Service described in Section A12 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.

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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.

A12.26.1 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 *and* data 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.F, effective October 15, 2025, BellSouth Centrex Service Package 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.

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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.

A12.28.1 General

- A. 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.
- B. BellSouth Centrex Service Package may be comprised of the following components:
 1. Common Equipment (Payment Plan 3) (as described in A12.25)
 2. Station Links (as described in A12.25)
 3. Network Access Registers (NARs) (as described in A3.8)
 4. Standard Features (as described in A12.25)

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.
- C. Rules and Regulations for BellSouth Centrex Service set forth in A12.25 apply to BellSouth Centrex Service Package, unless otherwise specified.
- D. BellSouth Centrex Service Package is only offered for term agreements of twenty-four (24) or thirty-six (36) months¹.
- E. 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.
- F. 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.
- I. Centrex Control will not be offered as part of BellSouth Centrex Service Package.
- J. 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.
- L. 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.
- N. Service charges apply as specified in Section A4.
- O. BellSouth Centrex Service Package may be converted to BellSouth Centrex service as follows:
 1. Nonrecurring charges from this section will not apply.
 2. Termination Liability/Cancellation Charges for original service will not apply.
 3. Service charges from Section A4 will not apply.
 4. 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 new Rate Stability 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.

A13. MISCELLANEOUS SERVICE ARRANGEMENTS

Except as otherwise indicated for Wire Centers in Section A2.3.1.F, 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.

A13.1 Reserved For Future Use

A13.2 Touch-Tone Calling Service

A13.2.1 General

- A. Touch-Tone Calling Service provides for the origination of telephone calls by means of instruments equipped for tone-type address signaling.
- B. The service is furnished for use with individual and two-party central office lines. It may be furnished to either one or both subscribers on a two-party line.
- C. Touch-Tone Calling Service, for individual and two-party line service, Centrex Type Services and PBX Systems, requires special central office equipment and will be provided only from those central offices where the central office has been equipped for Touch-Tone service.

A13.2.2 Application Of Charges

- A. The Secondary Service Charge in Section A4. is applicable for the addition of Touch-Tone service subsequent to the establishment of the subscribers' service.
- B. The Secondary Service Charge in Section A4. is not applicable for changes from Touch-Tone to rotary dial service.

A13.2.3 Rates And Charges

Touch-Tone Calling Service rates and charges shall apply where the customer has the capability to originate calls by means of instruments equipped for tone-type address dialing.
The following monthly charges are in addition to any applicable rates and charges for the facilities and service furnished.

A. Individual And Two-Party Line Service

- On two-party lines, rate is applicable per subscriber to Touch-Tone service.
- 1. Per line or PBX trunk

	Installation Charge	Monthly Rate	USOC
(a) Residence	\$-	\$-	TTR
(b) Business (RG 1-4 including exceptions)	-	-	TTB
(c) Business (RG 5)	-	-	TTB

B. ESSX-1 Systems

- 1. Per Network Access Register
(Rates, charges and USOC's apply as for a PBX Central Office trunk of similar operation.)
 - (a) Each

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A13.3 Reserved For Future Use

A13.4 Reserved For Future Use

A14. AUXILIARY EQUIPMENT

Except as otherwise indicated for Wire Centers in Section A2.3.1.F, effective October 15, 2025, all 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.

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A14.1 Network Interface Equipment

A14.1.1 General

- A. Network Interface equipment may be provided in connection with PBX, ESSX service, ESSX-1, and all other classes of main station service.
- B. Services provided on complex wiring must be directly connected to the telecommunications network through Company installed Network Interface equipment as specified in, or authorized by, Part 68 of the FCC Rules and Regulations.
- C. For outdoor locations weatherproof network interface equipment is available at the rates and charges quoted in A14.1.2.
- D. The Network Interface is provided to allow the modular connection of premises inside wire to the Access Line. The Network Interface is not to be routinely considered as a jack for the connection of telephone equipment to the Access Line except for normal testing purposes.

A18. LONG DISTANCE MESSAGE TELECOMMUNICATIONS SERVICE

Except as otherwise indicated for Wire Centers in Section A2.3.1.F, effective October 15, 2025, Long Distance Message Telecommunications 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.

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A18.1 Application

This Guidebook applies to Long Distance Message Telecommunications Service (MTS) furnished or made available by the Company and its connecting companies between points within the state of Kentucky, and within the same LATA where the respective rate centers of such points also are located in said state and the same LATA.

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.
- C. Long Distance MTS is provided for use by the customer and may be used by others when so authorized by the customer. Use of the service is subject to Terms and Conditions in Section A2, with the exception of A2.2.1.A and A2.2.1.B, which restrict the use of service and prohibit payment to the customer by another for use of the service and which remain applicable to Rates for Hearing or Speech Impaired Customers as described in A18.3.1.G.

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, as either Dial or Operator. These classes of calls are defined in Section A1, Definition of Terms, under "Long Distance Message Telecommunications Services".
- B. Rates and Charges
 1. Residence
 - a. Charges for each Long Distance MTS message between any two points within the state and within the same LATA and originated from a residence class of service are determined as follows:
 - (1) All messages are rated in full minute increments. Initial and additional minute basic rates are specified in the Basic Rate Schedule following. Initial minute rates are for connections of one minute or any fraction thereof. Additional minute rates are for each additional minute or any fraction thereof that the connection continues beyond the first minute.
 - (2) (DELETED)
 - (3) For any Operator Station, the surcharge specified in A18.3.1.B.3 is added to the Basic Rate Schedule charge.
 - (4) All real-time rated calls are rounded and rated in whole minutes. Real-time rated calls are calls that require quotation of charges before or after a call is completed (1+ Hotel or Time and Charges).
 - b. Basic Rate Schedule
 - (1) The following table contains the initial minute and additional minute rates for all call classes. These rates are based on chargeable time (duration) of the message, as specified in A18.3.1.C, and the airline mileage between the rate centers of the two stations connected, as specified in A18.5.
 - (2) Distance band rates

	Initial Minute Or Fraction Thereof	Each Additional Minute Or Fraction Thereof	USOC
(a) 0-10 miles	\$.74	\$.74	NA
(b) 11 -16 miles	.74	.74	NA
(c) 17 - 22 miles	.74	.74	NA
(d) 23 - 30 miles	.74	.74	NA
(e) 31 - 40 miles	.74	.74	NA
(f) 41 - 55 miles	.74	.74	NA
(g) 56 - 70 miles	.74	.74	NA
(h) 71 - 85 miles	.74	.74	NA
(i) 86 - 100 miles	.74	.74	NA
(j) 101 - 124 miles	.74	.74	NA
(k) 125 - 148 miles	.74	.74	NA
(l) 149+ miles	.74	.74	NA

A20. OPTIONAL CALLING PLANS

Except as otherwise indicated for Wire Centers in Section A2.3.1.F, effective October 15, 2025, Optional Calling Plans 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)

A20.1 General

This Guidebook applies to Long Distance Message Telecommunications Service furnished or made available by the Company and its connecting companies between points within the state of Kentucky and within the same LATA where the respective rate centers of such points also are located in said state and the same LATA.

A20.1.1 Description Of Service

Optional Calling Plans are specially designed intercity calling plans applicable to intrastate intra-LATA Dial Station-to-Station long distance calls placed during the service period as prescribed in the plans defined following. All other long distance calls will be billed as regular long distance calls.

A. (Obsoleted, See Section A120.)

B. (DELETED)

C. (DELETED)

D. Saver Service

1. Saver service is a set of specially designed toll Optional Calling Plans applicable to intrastate intraLATA long distance calls originated and terminated in the customer's home state.
2. Individual message detail is included as part of this service.
3. The service is offered in connection with outward customer dialed station-to-station calls which are billed to the customer's account. Saver service discounts apply only to the message toll rates associated with such calls.
4. The service is available in connection with individual line, PBX, Centrex Type Services and Remote Call Forwarding (RCF) Service except as specified in paragraph 6.
5. The service is offered on an account basis only.
6. The service is not available for use with IntraLATA Only Outward WATS and Combined Outward WATS in Section A19, Mobile Telephone Service, Dormitory Communications Service, and Long Distance Trunk Service.
7. Resale or shared use of Saver service is permitted. Use of the service is subject to **Terms and Conditions** in this Section and in Section A2, with the exceptions of A2.2.1.A and A2.2.1.B which restrict the use of service and prohibit payment to the customer by another for use of the service.
8. Two-Way WatsSaver service is offered in connection with outward dialed calling as described in 3, and with inward customer dialed station-to-station calling. By subscribing to Two-Way WatsSaver service, the customer agrees to be responsible for all outward toll calls (as described in 3. preceding) and all incoming intrastate, intraLATA toll calls. The service is offered only where facilities and billing capabilities exist.

A29. DATA TRANSPORT SERVICE

Except as otherwise indicated for Wire Centers in Section A2.3.1.F, 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)

(N)

A29.1 Derived Data Channel Service

A29.1.1 General

- A. Derived Data Channel Service (DDCS) provides full-duplex asynchronous or synchronous data transmission utilizing data over voice and sub-rate multiplexing technology. A derived data channel is provided between a customer's premises and that customer's serving central office. A sub-rate 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 sub-rate 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 sub-rate 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. Sub-rate 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
 1. 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 sub-rate 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

A29.1 Derived Data Channel Service (Cont'd)

A29.1.3 Rates and Charges (Cont'd)

B. Move Charges

1. Moves

- a. A move involves a change in the physical location of one of the following:

- (1) The point of interface at the customer premises.
- (2) The customer's premises.

- b. The charges for the move are dependent on whether the move is to a new location within the same building or to a different building.

(1) Moves Within the Same Building

When the move is to a new location within the same building, the charge for the move will be an amount equal to one-half the nonrecurring charge for the affected service termination at the customer's premise s.

(2) To a Different Building

Moves to a different building will be treated as a discontinuance and start of service and all associated nonrecurring charges will apply. However, DDCS will be provided at the new location subject to the availability of appropriate network facilities/equipment and subject to meeting DDCS technical specifications.

A29.2 Data Transport Access Channel Service

Except as otherwise indicated for Wire Centers in Section A2.3.1.F, 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.

(N)
|
(N)

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 Enhanced Services, or for connection to other Company provided channel services. These services may also be utilized between two Enhanced Service Providers.
- 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 **service publications** 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 Services 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. Enhanced Service - The term "enhanced service" shall refer to services, offered by using common carrier transmission facilities, which employ computer processing applications that act on the format, content, code, protocol or similar aspects of the subscriber's transmitted information; provide the subscriber additional, different or restructured information; or involve subscriber interaction with stored information.

A29. DATA TRANSPORT SERVICE

A29.6 (DELETED) (Cont'd)

A29.7 Administrative Management Service (AMS)

Except as otherwise indicated for Wire Centers in Section A2.3.1.F, 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.

(N)
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(N)

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.

A32. INTEGRATION PLUS MANAGEMENT SERVICES (IPMS)

Except as otherwise indicated for Wire Centers in Section A2.3.1.F, 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.

(N)
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(N)

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 Plan¹
- 73 to 96 Month Term Payment Plan¹

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.

2. Expiration of Payment Period

a. IPMS customers must upon the expiration of their payment period:

- (1) Select a new payment period as offered in the current **guidebook**, or
- (2) If the customer does not select a new payment period or does not request discontinuance of service, service will be continued under the terms specified in A2.4.
- (3) A Service Ordering charge as specified in Section A4 will apply.

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.E, 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.

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 Kbytes¹, 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)

A34.3 (DELETED)

A34.4 (DELETED)

Note 1: A Kbyte is equal to 1024 bytes.

Pages 2 through 10.3 are hereby deleted in their entirety and removed from this Guidebook.

A35. INTERCONNECTION OF MOBILE SERVICES

A35.1 Interconnection Services for Mobile Service Providers (MSP's)

Except as otherwise indicated for Wire Centers in Section A2.3.1.F, 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.

A35.1.1 General

- A.** The services offered herein are for use by Mobile Service Providers (MSP's) 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. MSP's are commercial mobile radio service (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 MSP's 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.** The services provided under this Guidebook shall be used by the MSP only for the handling of traffic originating or terminating on the MSP's network in conjunction with its authorized services.
- D.** The services provided by the Company shall not be connected together by the MSP, except on an ancillary basis such as call forwarding, for the purpose of completing a call from one landline telephone to another landline telephone.
- E.** 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. BellSouth CMRS Local Loop lines, one-way outward BellSouth CMRS Local Loop trunks, and two-way BellSouth CMRS Local Loop 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.
- F.** Service Installation Guarantee
 1. 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 June 20, 1996 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.

(N)
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(N)

A40. FAST PACKET TRANSPORT SERVICES

Except as otherwise indicated for Wire Centers in Section A2.3.1.F, 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)

(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:
AT&T
 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 ***service publications*** 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
 - 1. 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 Exchange Line, or as specified otherwise herein.
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.

A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A42.3 Primary Rate ISDN

Except as otherwise indicated for Wire Centers in Section A2.3.1.F, effective October 15, 2025, Integrated Services Digital Network (ISDN) 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)
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(N)

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 option¹ 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 A42.3.4.5.D, 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. Numbers for use on Primary Rate ISDN are available in this Guidebook. 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.Q.
- G. Airline distance between Company central offices shall be developed using the methodology found in B3.3.3 of the Private Line Guidebook. 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
- I. Incoming Call Extension (ICE) is an optional offering allowing customers to retain their numbers. ICE-SRC (Incoming Call Extension - Same Rate Center) and ICE-DRC (Incoming Call Extension - Different Rate Center) may be used in any ANSA arrangement. ICE-SRC and ICE-DRC may be used if an ANSA customer's non-equipped, serving wire center switch is replaced by a Primary Rate ISDN (PRI) capable switch. ICE is only available within the Local Calling Area.
 1. ICE-SRC applies if the Customer's Serving Central Office and the ANSA office are in the same Toll Message Rate Center (TMRC). Rates and charges are applicable per number.
 2. ICE-DRC applies if the customer's Serving Central Office and the ANSA office are in different Toll Message Rate Centers. Hunting between ICE numbers is not allowed. Rates and charges are applicable per number or per path. Customers may be required to make CPE software modifications to translate dialed numbers to terminated numbers.
- J. Primary Rate ISDN B-Channel rates for the Voice/Data (Standard) option are listed in A42.3. Exchange access is included as a part of the B-Channel rate and is offered on a flat rate basis and on a usage sensitive basis with Area Calling Service.
- K. Primary Rate ISDN B-Channel rates for the Digital Data Only¹ option are listed in A42.3.4.C. Exchange access is included as a part of the B-Channel rate and is offered on a flat rate basis and on a usage sensitive basis with Area Calling Service.
- L. Primary Rate ISDN B-Channel rates for the Inward Data option are listed in A42.3. Exchange access is included as a part of the B-Channel on a flat rate basis only.

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.F, effective October 15, 2025, BellSouth Channelized Trunks Services 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.

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(N)

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. 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. 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.
 3. 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. Numbers
One Number is provisioned for Combination and Outward Only channels. DID Channel types may have more than one 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).

A47. BELLSOUTH REMOTE ACCESS SERVICE

A47.1 BellSouth Remote Access Service

Except as otherwise indicated for Wire Centers in Section A2.3.1.F, 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.

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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 Company's 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 service publications 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.
 2. 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 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 paragraph 8.
 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.