PART 15 - Dedicated Communications Services SECTION 3 - Digital Private Line Services

1st Revised Sheet 10 Replacing Original Sheet 10

### **MEGALINK 1.5 HIGH CAPACITY DIGITAL SERVICE**

Except as otherwise indicated in this Guidebook for Wire Centers in Part 2, Section 2, Paragraph B effective November 1, 2025 MegaLink 1.5 High Capacity Digital Service 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 existent term agreement, service will be provided on a month-to-month basis at the applicable Monthly rates until the service is discontinued.

(N)

(N)

#### A. General

MegaLink 1.5 High Capacity Digital Service, hereinafter referred to as MegaLink 1.5 service, is an intraLATA dedicated high capacity channel used for simultaneous two-way transmission of serial, bipolar, return-to-zero isochronous digital signals at a transmission speed of 1.544 megabits per second (mbps). The channel design, performance and maintenance objectives are specified in the Company's Technical Publication TP-76625.

#### B. Regulations

 The regulations and rates specified herein are in addition to the applicable regulations found in other sections of this guidebook.

The services provided for MegaLink 1.5 are primarily designed to meet the private line communications requirements of business customers, i.e., non-interexchange carriers, and the regulations herein reflect reasonable support on the part of the Company in assisting the customer in the ordering and provisioning of private line services. This assistance includes, but is not limited to, advice as to which private line service best meets the customer's requirements, taking into consideration the customer's present and future communications needs. In addition, the Company will continue to assist and advise the customer and cooperatively respond to the requirements of the customer until such time as the private line service is discontinued. The aforementioned level of assistance is considered to be part of the private line service offering and will be provided at no additional charge.

## 2. Provision of Service

MegaLink 1.5 service is available only on a point-to-point intraLATA basis.

MegaLink 1.5 service is furnished on a full-time basis (24 hours a day, seven days a week).

MegaLink 1.5 service can only be provided within the same LATA where existing digital facilities and equipment permit. Services between serving wire centers must have digital service components (digital connectivity) between all intermediate offices to have the ability to provide the service. Additional service features may be available only at selected central offices as determined by the Company.

Customer requests for MegaLink 1.5 service may require construction of suitable service components. The regulations, rates and charges applicable to special construction are found in Part 15, Section 1. Service availability will be negotiated locally.

Customer requests for special routing of MegaLink 1.5 service channels are provided in accordance with Part 15, Section 1.

The Company has the service responsibility up to the demarcation point. The demarcation point will be provided by the Company as set forth in Bellcore Technical Advisory TA-TSY-000342. This publication provides transmission parameter limits and interface combinations for high capacity special access services (e.g., DS1), and may be obtained from:

Bell Communications Research Information Operation Center 60 New England Avenue Piscataway, N.J. 08854-4196

PART 15 - Dedicated Communications Services SECTION 3 - Digital Private Line Services

3rd Revised Sheet 20 Replacing 2nd Revised Sheet 20

# **DS3 SERVICE**

Except as otherwise indicated in this Guidebook for Wire Centers in Part 2, Section 2, Paragraph B effective November 1, 2025 DS3 Service 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 existent 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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#### A. General

DS3 Service, hereinafter referred to as DS3 service, is an intraLATA dedicated high capacity channel that provides for the simultaneous two-way transmission of serial, bipolar, return-to-zero isochronous digital signals at a transmission speed of 44.736 Mbps. The interface to the customer will be an electrical signal. The channel design, performance and maintenance objectives are specified in Technical Reference Publications TR-INS-000342 and TP-76625.

DS3 service is available within those Local Access and Transport Areas (LATAs) served by and within the service territories of the Company.

The service is available in a point-to-point configuration between:

- Two customer-designated premises
- A customer-designated premises and a Company central office where multiplexing, hubbing or crossconnection functions are performed
- A customer-designated premises and a Company Network Reconfiguration Service (NRS)<sup>1/1</sup> system location

## B. Regulations

- The regulations and rates specified herein are in addition to the applicable regulations found in other sections of this guidebook.
- 2. DS3 service is only available under a Term Pricing Plan (TPP) with a 12-month/2/ minimum service period for which rates and charges are applicable. When a service is discontinued prior to the expiration of the minimum period, termination charges are applicable for the remaining portion of the minimum period, whether the service is used or not, and will be based on the rates in effect for the service at the time of discontinuance. (See D. 4. following.)
- 3. Provision of Service
  - a. DS3 service is available only on an intraLATA basis.
  - b. DS3 service is furnished on a full-time basis (24 hours a day, seven days per week).
  - c. DS3 service can only be provided within the same LATA where existing digital facilities and equipment permit. Services between serving wire centers must have digital connectivity between all intermediate offices to have the ability to provide the service. Additional service features may be available only at selected central offices as determined by the Company.
  - d. Customer requests for DS3 service where suitable service components are not available and the Company instructs the requested service components, when certain conditions exist, is considered special construction. The regulations, rates and charges applicable to special construction are found in Part 15, Section 1. Service availability will be negotiated locally.
  - e. When the customer requests a service arrangement which requires the installation of special equipment or modification of standard equipment, and for which provision is not otherwise made in this guidebook, it can be furnished by the Company subject to additional regulations, rates and charges as specified for Specialized Service Arrangements.
  - f. The Company has the service responsibility up to and including the network interface. The Demarcation Point will be provided by the Company as set forth in Bellcore Technical Advisory TA-TSY-000342.
- /1/ Effective October 30, 2018, Network Reconfiguration Service (NRS) will no longer be available for purchase by new or existing customers. See Part 20, Section 15.
- 2/ Effective August 29, 2025, customers may not elect a Term Payment Plan of any length, and existing Term Payment Plans of any length will not be renewed or extended. Upon expiration of any Term Payment Plan, month-to-month rates will apply subject to the Company's right to modify such rates upon notice to customer.

PART 20 - Grandfathered Services 2nd Revised Sheet 25 SECTION 15 - Dedicated Telecommunications / Private Line Services Replacing 1st Revised Sheet 25

## **MEGALINK 1.5 HIGH CAPACITY DIGITAL SERVICE**

Except as otherwise indicated in this Guidebook for Wire Centers in Part 2, Section 2, Paragraph B effective November 1, 2025 MegaLink 1.5 High Capacity Digital Service 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 existent term agreement, service will be provided on a month-to-month basis at the applicable Monthly rates until the service is discontinued.

For Service Description and Types, see AT&T Kansas Guidebook, Part 15, Section 3,

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### **DS3 SERVICE**

Except as otherwise indicated in this Guidebook for Wire Centers in Part 2, Section 2, Paragraph B effective November 1, 2025 DS3 Service 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 existent 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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For Service Description and Types, see AT&T Kansas Guidebook, Part 15, Section 3.