# LOCAL TERMS OF SERVICE: CENTURYLINK<sup>TM</sup> PRIVATE LINE SERVICE (ANALOG)

(Indiana, Ohio and Nevada Business Customers)

The applicable cover agreement, if any, and the Local Terms of Service, which include the Standard Terms and Conditions for Communications Service and these service-specific terms (collectively, the "Agreement"), govern Private Line (Analog) service (the "Service.") The local operating company providing the Service is identified in the Agreement.

#### 1. INTRODUCTION AND APPLICABILITY.

- 1.1 This is a Metallic Telegraph and Voice Grade Service. The Service will be provided at CenturyLink's option and where existing facilities are available. Service is furnished between two or more Customer-designated end-user premises located within CenturyLink's service territory and used for local communications within or between exchange areas served by CenturyLink.
- 1.2 Digital data and digital high capacity service (CenturyLink<sup>TM</sup> DigiLink, CenturyLink<sup>TM</sup> TransLink and CenturyLink<sup>TM</sup> LightLink Services) is provided under other sections of the Local Terms of Service.
- 1.3 For services furnished jointly with another connecting company which is geographically restricted and completely utilized for Intrastate InterLATA communications, the rates and regulations set forth in CenturyLink's Intrastate Access Tariffs.
- 1.4 For services furnished jointly with another connecting company or with an Interexchange Carrier where the usage is both Intrastate and Interstate communications, the rates and regulations in CenturyLink's F.C.C. Tariffs.
- **1.5** For private line facilities used for broadcast, the rates and regulations in CenturyLink's Interstate Special Access tariff apply.
- **ORDER TERM.** The Service is provided on a month-to-month basis beginning on the first day of the billing month following the date Services are installed and available to Customer. Either party may terminate the Services by providing the other party 30 days' written notice of termination.

## 3. SERVICE DESCRIPTION.

- **3.1 Service Configurations.** There are two types of service configurations over which Private Line service is provided:
  - **A. Two-point Service.** A Two-point Service connects two Customer designated premises, either on a directly connected basis or through a CenturyLink wire center (Central Office).
  - **B. Multipoint Service.** A Multipoint Service connects three or more Customer designated premises through one or more CenturyLink Wire Centers (hubs). When ordering, Customer will specify the desired bridging hub(s).

## 3.2 Description of Channels.

- A. Narrowband Service (Series 1000).
  - (1) Narrowband 1 Service. Narrowband 1 Service provides an unconditioned two-wire channel capable of transmitting low-speed varying signals at rates up to 30 baud. This channel is provided by Metallic or equivalent facilities.

- (2) Narrowband 2 Service. Narrowband 2 Service provides an unconditioned channel for transmission of asynchronous transitions between two current levels at rates of up to 150 baud.
- (3) Use. Narrowband service is used for remote metering, supervisory control, miscellaneous signaling, low speed data and teletypewriter.

## B. Voice Grade Service.

- (1) **Voice Grade Service (Series 2000).** Voice Grade Service (2000) provides for the transmission of analog signals within an approximate bandwidth of 300 to 3000 hz.
- (2) Voice Grade Service (Series 3000). Voice Grade Service (3000) provides for transmission speeds of 300 to 9600 bits per second (bps).
- (3) Use. It may be used for medium to high speed analog data such as:
  - (a) Off premises extensions or station lines requiring line treatment;
  - **(b)** Foreign Exchange Service (closed-end);
  - (c) General Data;
  - (d) Remote Metering;
  - (e) Supervisory Control;
  - **(f)** Miscellaneous Signaling;
  - (g) Teletypewriter; or
  - (h) Medium to High Speed Data Transmission (Series 3002).
- **3.3 Optional Features and Functions.** Customer may choose the following optional features and functions:
  - **A. Conditioning.** Conditioning provides more specific transmission characteristics for Voice Grade services. For Two-point Service, the parameters apply to each service as measured end-to-end. For Multipoint Service, the parameters apply as measured on each end line. C-Type Conditioning and D-Type Conditioning may be combined on the same Service.
    - (1) **C-Type Conditioning.** Provides additional control of attenuation distortion and envelope delay distortion on data services.
    - (2) Improved Envelope Delay Distortion. Upgrades the frequency versus delay response limits of the channel.
    - (3) Improved Attenuation Distortion and Improved Envelope Delay. Available only when ordered in combination with C-type conditioning.
    - (4) **D-Type Conditioning.** Provides transmission characteristics suitable for data communications. Specifically, data capability provides for the control of signal to C-notched noise ration and inter-modulation distortion. It is available for Two-point Service or Three-point Multipoint Service.
    - (5) **Signaling Capability.** Provides for the ability to transmit signals from one customer premises to another customer premises on the same service.
  - B. Signaling Equipment.

- (1) If Customer requests that a station line be extended from a Private Branch Exchange System or Key System to an off premise location and additional conditioning equipment is required to increase the signaling range to amplify signals which may become too weak, additional signaling equipment will be required.
- (2) Signaling equipment provided by CenturyLink in conjunction with two-wire service will be provided at a CenturyLink Central Office location. The rate set forth for signaling equipment provided in conjunction with four-wire service includes apparatus provided at either the Central Office location or Customer's premises location.

# C. Bridges.

- (1) Bridging service may be provided at CenturyLink's Serving Wire Center (Central Office). Customer will provide bridging required on Customer's premises.
- (2) Bridging charges are applicable where more than two channels are bridged or hubbed at the same serving Central Office.
- (3) Types of Bridges:
  - (a) Smart Bridge
  - (b) Voice/Data One Way Bridge
  - (c) Alarm Bridge

## 4. SERVICE COMPONENTS AND CHARGES.

- 4.1 CenturyLink will charge Customer a Nonrecurring Charge ("NRC") and a Monthly Recurring Charge ("MRC") for the Service. CenturyLink will apply a minimum monthly recurring charge for any Services provided on a temporary basis.
- **4.2 Monthly Recurring Charges.** The applicable rate elements are:
  - A. Channel Termination Charge. The Channel Termination charge is applied for the communications path between Customer designated premises and the Serving Wire Center. Included as part of the Channel Termination is the standard channel interface arrangement which defines the technical characteristics associated with the type of facility and the type of signaling. One Channel Termination charge applies per Customer designated premises at which the channel is terminated. This charge will apply even if the Customer designated premises is the Serving Wire Center for switching purposes, such as Centrex service. Centrex CO-like switches are considered to be Customer premises for purposes of these terms and conditions.
  - B. Channel Mileage Charge. The Channel Mileage charge recovers the costs associated with the end office equipment associated with terminating the facility as well as the interoffice transmission facilities between the wire centers. The Channel Mileage charge is based on the airline distance between the serving wire center of the originating designated premises and the serving wire center of the terminating designated premises. Where both the originating and terminating premises are served from the same CenturyLink wire center (serving Central Office), mileage charges are not applicable. Where channels extend between two of CenturyLink's exchange areas, (interexchange), the transport charges will be based on the airline distance between the originating and terminating serving central offices, but routed by way of the rate centers of the exchanges.

- C. Optional Features and Functions. CenturyLink will charge Customer an additional MRC for the Optional Features and Functions described above.
- **3.4 Nonrecurring Charges.** Nonrecurring charges are one-time charges that apply for specific work activity (i.e., installation or change to an existing service). The types of nonrecurring charges that apply are installation of service, installation of optional features or functions, and service rearrangements.
  - A. Installation of Service. Nonrecurring charges for each type of service installed, are applied per Channel Termination, with the exception of lease lines (continuous property).
    A point-to-point lease line will be charged one two-wire Channel Termination nonrecurring charge.
  - **B.** Rearrangements of Facilities. Unless otherwise reflected in this section, nonrecurring charges set forth in the Local Terms of Service Service Charges, for a service order charge, line connection charge and premise visit charge, if applicable, will apply to channel rearrangements.
  - C. Installation of Optional Features and Functions. When optional features and functions are installed, coincident with the initial installation of Service, no separate nonrecurring charge will apply. When optional features and functions are installed or changed after installation of the Service, an installation charge will apply.
  - **D. Other Service Charges**. Charges described in the Local Terms of Service: Service Charges apply where applicable.

#### 5. RESPONSIBILITY OF CUSTOMER.

- 5.1 CenturyLink will furnish all channel apparatus. Customer will furnish all station equipment and associated power requirements. All equipment used by Customer in connection with the Services is subject to the approval of CenturyLink and must operate at the line signaling speed and with line transmission characteristics within the range so designated by the type of channel provided. The applied voltages from Customer provided equipment to the private line facilities must conform to CenturyLink's Network Protection Criteria. Where CenturyLink elects to provide power requirements for specific types of services, the charges will be based on the actual cost to provide such service and provided on an individual case basis.
- 5.2 Where channels are provided for data transmission use, Customer will order and specify the type of data channel, the conditioning and or signaling suitable for operation with Customer-owned data processing equipment. CenturyLink's undertaking is to furnish the types of channels ordered and specified by Customer.
- 5.3 All wiring at Customer's designated premises from the point of demarcation to Customer equipment shall be provided by Customer.