

**CTC Communications Corp.**  
**d/b/a EarthLink Business**  
PSC NO: 1 - Telephone  
Effective Date: September 30, 2012

Leaf: 350  
Revision: 0  
Superseding Revision:

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RESOLD LOCAL AND INTEREXCHANGE TELECOMMUNICATIONS TARIFF

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SECTION 4 - DIGITAL DATA SERVICE (CONT'D.)

4.10 Connexus Service - General

Connexus Service is an intraexchange multi-functional digital service for business customers that provides voice and high-speed data services on an integrated basis over a single high-capacity T1 facility

The service requires channel bank equipment on the customer's premises to terminate the T1 (DS1) facility. The customer premises equipment (CPE) is not part of the regulated service but must be compatible with the equipment in the serving central office of the customer.

Connexus Service is offered in capacity increments of whole T1 lines. Which can be used to transport analog voice grade signals over DSO channels (64Kbps capacity). High-speed data transport is available over bonded DSO channels. At the customer's request, the Company will channelize the available bandwidth and will route voice grade DSO channels and bonded DSO channels between the customer's premises and the customer's serving central office. The DS1 facility will terminate in a suitably equipped digital hubbing arrangement.

The following types of network services are available on a channelized basis via Connexus Service:

Analog Voice Service (local exchange lines, PBX trunks, Digital Centrex Plus, Voice Grade Private Lines),.

Dedicated Access at speeds of 64Kbps, 256Kbps, 384Kbps, 512Kbps and 768Kbps.

The company will, if necessary, further route interoffice Channels within the same local Access Transport Area (LATA) between the digital hubbing arrangement in the customer's serving central office and a suitable digital hubbing arrangement in a remote central office. At either the customer's serving central office or the remote central office, the interoffice Channels which are terminated in a digital hubbing arrangement can be electronically connected to compatible channels designated by the customer or its authorized representative.

Initial service activation is required for a DS1 facility. Additional activity subsequent to the initial installation is required on a DSO basis if capacity is available.

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