

BELLSOUTH
TELECOMMUNICATIONS
GEORGIA
ISSUED: September 6, 2012
BY: President - Georgia
Atlanta, Georgia

ACCESS SERVICES TARIFF

Ninth Revised Page 3
Cancels Eighth Revised Page 3

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E7. SPECIAL ACCESS (a.k.a. BellSouth SPA) SERVICE**E7.1 General (Cont'd)****E7.1.2 Rate Categories (Cont'd)**

D. Optional Features and Functions (Cont'd)

Examples of Optional Features and Functions that are available include, but are not limited to, the following:

- Signaling Capability
- Hubbing Functions
- Conditioning
- **BellSouth Customer Network Management Service**

(D)

E. A Hub is a Company designated serving wire center at which bridging or channelization functions are performed. The bridging functions performed are to connect three or more customer designated premises in a multipoint arrangement. The channelization functions are to channelize analog or digital facilities to individual services requiring a lower capacity. National Exchange Carrier Association Tariff FCC No. 4 identifies serving wire centers, Hub locations and the type of bridging or channelization functions available.

F. The SMARTPath service (a.k.a. BellSouth SPA DS1 Shared Ring) Area Connection provides for the connection at the designated premises where the customer gains access to SMARTPath service (a.k.a. BellSouth SPA DS1 Shared Ring) and transport to a designated junction in the same SMARTPath service (a.k.a. BellSouth SPA DS1 Shared Ring) area.

G. The SMARTPath service (a.k.a. BellSouth SPA DS1 Shared Ring) Area Junction provides for the connection between the SMARTPath service (a.k.a. BellSouth SPA DS1 Shared Ring) network and (1) another customer designated premises, in the same SMARTPath service (a.k.a. BellSouth SPA DS1 Shared Ring) Area or (2) a serving wire center in the same SMARTPath service (a.k.a. BellSouth SPA DS1 Shared Ring) Area for connection to (a) DS1 Basic Channelization, **BellSouth Customer Network Management Service** or DS3 service as provided in Section E7. of this Tariff, or (b) a SMARTPath service (a.k.a. BellSouth SPA DS1 Shared Ring) Area Junction of another SMARTPath service (a.k.a. BellSouth SPA DS1 Shared Ring) area in the same Metropolitan Area.

Descriptions for each of the available Optional Features and Functions are set forth in E7.2 following.

H. Self-healing Multi-nodal Alternate Route Topology Ring (SMARTRing service [a.k.a. BellSouth Dedicated Ring])

1. Customer Node

Customer Nodes provide ring switching capabilities at customer designated locations other than Telephone Company Premises that are part of SMARTRing service (a.k.a. BellSouth Dedicated Ring). This rate element offers OC-3, OC-3+, OC-12, OC-48, or OC-48+ network capacities. An OC-1 network capacity is available only in an Overlay Ring Arrangement riding the customer's host OC-12, OC-48, or OC-48+ SMARTRing service (a.k.a. BellSouth Dedicated Ring) installed on or after June 3, 1994. A summary of the channel interfaces available with each node are specified in E7.2.11.A following.

2. Customer Channel Interface

A Customer Channel Interface provides DS1, DS3, STS-1 electrical channelization and/or OC-3 and/or OC-12 optical channelization that may take place at each Customer Node of SMARTRing service (a.k.a. BellSouth Dedicated Ring). The Customer Channel Interface rate element applies for every interface capacity that originates or terminates at a Customer Node. A summary of the channel interfaces available with each node are specified in E7.2.16.A. following.

3. Central Office Node

Central Office Nodes provide ring switching capabilities at Telephone Company Central Offices that are a part of SMARTRing service (a.k.a. BellSouth Dedicated Ring). This rate element offers OC-3, OC-3+, OC-12, OC-48, and OC-48+ network capacities. An OC-1 network capacity is available only in an Overlay Ring Arrangement riding the customer's host OC-12, OC-48 or OC-48+ SMARTRing service (a.k.a. BellSouth Dedicated Ring) installed on or after June 3, 1994. A summary of the channel interfaces available with each node are specified in E7.2.16.A. following.

4. Central Office Channel Interface

A Central Office Channel Interface provides DS1, DS3, STS-1 electrical channelization and/or OC-3 and/or OC-12 optical channelization that may take place at each Central Office Node located on SMARTRing service (a.k.a. BellSouth Dedicated Ring). The Central Office Channel Interface rate element applies for every interface capacity that originates or terminates at a Central Office Node. A summary of the channel interfaces available with each node are specified in E7.2.16.A. following. Customers with DS3 or STS-1 interfaces at the Customer Node electing to connect with DS1 services at a Central Office Node, must obtain a 28-DS1 Channel System.

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E7. SPECIAL ACCESS (A.K.A. BELLSOUTH SPA) SERVICE

E7.5 Rates And Charges (Cont'd)

E7.5.5 Digital Data Access (a.k.a. BellSouth SPA DS0 Digital Data) Service (Cont'd)

C. Optional Features, Functions *and Charges* (Cont'd)

- 2. Digital Data Secondary Channel Capability, per Local Channel^{1,2}

		Nonrecurring Charge	Month to Month	24 to 42 Months	43 to 60 Months	USOC
3.	(a) Each	\$140.00	\$15.00	\$14.00	\$13.00	SFS
						(D)
4.	Speed Change Charge ³					USOC
						SCH
	(a) Per Local Channel			Nonrecurring Charge		
				First	Additional	
				\$330.00	\$170.00	
						(D)
						(D)
						(T)

Note 1: This option is not available with 64.0 Kbps.

Note 2: Nonrecurring charge is applicable only if Secondary Channel Service is being added subsequent to the installation of basic service.

Note 3: Speed Change Charge is applicable where circuit out of service time during speed change activity is acceptable to customer.

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