
12. FRAME RELAY SERVICE

1. Overview¹

1. Description

Frame Relay Service is a high-performance, cost-effective offering for connecting multiple Local Area Networks ("LANs") or Systems Network Architecture ("SNA/Voice") locations. There are three primary components to the monthly recurring pricing of domestic Frame Relay Service: Local Access Facilities (dedicated), Access Channels and PVCs.

Local Access Facilities, as described in Section 3.1 of this schedule, must be obtained to access Frame Relay Service. See Sprint Schedule No. 8 for Local Access Facility components and rates.

Access Channel speed is selected to accommodate the various PVCs that will use that particular access channel. Access Channel speeds range from 56 Kbps to 45.008 Mbps (DS-3). The access channel must be large enough to accommodate the cumulative egress of all PVCs connected to that Access Channel.

PVCs interconnect the customer's specific end-points on the interexchange network. PVCs use packet-switching technology to automatically route around network-related failures. PVCs are pre-defined for each pair of end-point devices so a virtual network path (circuit) is always available without any call set-up delay. This results in faster access to the network, better response time for end user applications, and a high degree of network security. Sprint's PVC is Burst Express*; in cases where a Committed Information Rate (CIR) is mentioned, these PVCs are referred to as Burst Express Plus*. Sprint's PVCs are Frame Relay for LAN, Frame Relay for SNA and Frame Relay for Voice. All classes of PVCs can be provisioned with a variety of CIRs.

* Effective September 2, 1997, this PVC is no longer available except to existing customers or customers in the process of subscribing to this PVC.

¹ Frame Relay Service will no longer be offered to new customers pursuant to this schedule. Sprint continues to offer similar Layer 2 and Layer 3 high speed packet data products, such as SprintLink Frame Relay and MPLS. Sprint may, upon written notice, move existing customers to one of its alternative services.

12. FRAME RELAY SERVICE (Continued)

1. Overview (Continued)

1. Description (Continued)

For domestic service, the date the service is installed and available, or the date specified on the customer's order form, whichever is later, will be the date on which all non-recurring charges will be invoiced and invoicing for all recurring charges will commence.

Customers may subscribe to domestic Frame Relay Service on a month-to-month basis (non-term) or may subscribe to term plans for one, two or three years.

Frame Relay Service is not available to customers having less than 20 business lines or less than one T-1.

2. [Reserved for Future Use]

1. [Reserved for Future Use]

* Effective August 16, 2002, this service will no longer be available to new customers.

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12. FRAME RELAY SERVICE (Continued)

2. Features (Continued)

2. [Reserved for Future Use]

3. Frame Relay Switch Diversity

Frame Relay Switch Diversity provides to separate connections originating from the same router and terminating on a separate Frame Relay switch in a different Technical Operating Center ("TOC"). The primary and back-up FRAFs are terminated at the same local exchange company and the same Sprint Point of Presence ("POP") (see Sprint Schedule No. 7 for a listing of POPs); however, they are then routed to separate Frame Relay switches located in separate TOCs. The Frame Relay Switch Diversity service supports the same range of the access channel speeds as the regular Frame Relay Service.

4. Local Access Diversity

Local Access Diversity provides a physical diverse link through an alternate access vendor ("AAV") from the customer premises to a Sprint POP to provide a back-up circuit in the event of a primary circuit failure. The pricing for the primary and secondary FRAF is the same as that for standard Frame Relay Service.

5. [Reserved for Future Use]

6. [Reserved for Future Use]

12. FRAME RELAY SERVICE (Continued)

3. [Reserved for Future Use]

4. Cancellation and Termination Liabilities

1. Termination of Domestic Frame Relay Service

To terminate domestic Frame Relay Service customer must provide Sprint with thirty (30) days' prior written notice.

Frame Relay customers terminating service prior to fulfilling their term commitment will be assessed a termination liability in an amount equal to (a) one hundred percent (100%) of the monthly recurring charge for each access line, Access Channel and PVC service terminated multiplied by the number of months remaining in the first year of the term plan, plus (b) fifty percent (50%) of the monthly recurring charges for each circuit cancelled multiplied by the number of months remaining in the term plan after the first year under this provision. Customer will not have any termination liability if another Sprint service of the same or greater monthly price and volume and a term no less than the remaining months of the term plan or one (1) year, whichever is greater, is ordered at the same time the notice of termination is received. Customer will also be liable for a pro-rata amount of any waived installation charges based on the number of months remaining in the term plan.

* Effective August 16, 2002, this service will no longer be available to new customers.