

ADVANCED DATA SERVICES

DESCRIPTION OF ADVANCED DATA SERVICES (Continued)

- 4.3 ASYNCHRONOUS TRANSFER MODE CELL RELAY SERVICE (ATM CRS) (Cont'd)
(Effective February 15, 2013, Asynchronous Transfer Mode Cell Relay Service (ATM CRS) is no longer available to new customers. See Paragraph 4.3.0 preceding.) (N)
(N)

- 4.3.2 Definitions of Terms and Abbreviations (Cont'd) 7

Sustained Cell Rate (SCR) — The maximum rate at which VBR cells may be constantly transmitted with a high assurance that no cells will be lost. Cells transmitted within the SCR have the highest priority of the VBR traffic and will not be tagged as eligible for discard.

Synchronous Optical Network (SONET) — A standards based fiber optic communication network that transports both asynchronous and synchronous digital signals using the Synchronous Transport Signal (STS) format. As defined in this service offering, ATM SONET UNI connections are provisioned as a survivable service with an alternate (not diverse) route. (M)

Unspecified Bit Rate (UBR) — One of four ATM Qualities of Service (QoS) supported by Verizon, UBR is a best-effort service with no performance guarantees. UBR is best suited for applications that are not delay sensitive such as web browsing, e-mail or data base queries. J

Variable Bit Rate (VBR) — Two of the four ATM Qualities of Service (QoS) supported by Verizon. VBR is a flow of information that is bursty and does not flow at a constant rate. VBR is available as Real Time (VBRrt) and VBR non-real time (VBRnrt). An example of an application using VBR is Local Area Network (LAN) traffic.

Virtual Channel Connection (VCC) — A connection set up by the Telephone Company based on information contained on a service order rather than by dial-up signaling. A Virtual Channel Connection (VCC) is a type of PVC, with independent identity and defined service parameters, that is provisioned via service order, and cannot be altered by the customer without additional service order activity.

Virtual Path Connection (VPC) — A type of PVC with defined service parameters that is provisioned via service order. Customers may provision their own virtual channels within the VPC, provided that the sum of the service parameters of all of the virtual channels does not exceed the aggregate service parameters of the VPC.

- 4.3.3 Description

Asynchronous Transfer Mode (ATM) Cell Relay Service (CRS) is a telecommunications transport and switching service that provides for high-speed connectivity between Customer-designated locations. ATM CRS consists of a User Network Interface (UNI). This interface is available in various configurations including Port With Access Line Connection and Port Only Connection, with either incremental or full bandwidth.