

DSL Access Service at the Remote Terminal

Type of Change:

Verizon's DSL Access service at the remote terminal provides high-speed data connectivity over specialized Next Generation Digital Loop Carrier (NGDLC) equipment to be deployed at selected remote terminal locations. This service is a wholesale end-to-end packet data service between a Network Interface Device (NID) at an end user location and a data carrier's Point of Termination (POT) in the end user's serving central office (CO).

The interface in the CO will be OC-3 or DS-3 provided by a Verizon Optical Concentration Device (OCD). The ATM Layer 2 and physical layer requirements associated with this interface are defined in the ATM Forum's ATM User-Network Interface (UNI) Specification – Version 3.1 (af-uni-0010.002). ATM cell conformance requirements are contained in ATM Traffic Management Specification Version 4.0 (af-tm-0056.000).

To obtain ATM Forum documents contact:
www.atmforum.com

The interface at the end user location for Verizon's initial offering will be the DMT ADSL interface described in Alcatel's Litespan® 2000 ADSL Network Interface Document.

To obtain this document contact:

Alcatel USA Marketing Inc.
1000 Coit Road
Plano, TX 75075
Attn: Compliance Department
Fax (972) 519-5157

Dates Changes are to occur:

Verizon currently intends to conduct a first office application of this service in the third quarter of 2002 in the Verizon East (former Bell Atlantic/NYNEX) territory.

Locations changes are to occur:

When Verizon makes a final decision to deploy this service at a remote terminal, Verizon will provide interconnecting carriers with at least ninety days advance notice before commercial availability. Verizon has tentatively decided to deploy this service at one central office and is assessing whether the remote terminals served by this office are suitable for the service. Due to the competitively sensitive nature of this information, Verizon will provide it to interested carriers pursuant to nondisclosure agreements.

Reasonably foreseeable impact of change:

This service will provide data carriers with high-speed data connectivity to end users who are served by remote terminal electronics at selected locations. The interface to the service is at the serving central office location. Compatible CPE will be required at the end user.

Verizon Contact:

For further information on Verizon's packet service at the remote terminal , please contact your account manager.