

Buying Broadband Services

Table of Contents

1. Part 1 – Private Line Services
 - 1.1. North American Digital Hierarchy
 - 1.2. DS-1 (1.544 Mb/s)
 - 1.2.1. Introduction
 - 1.2.2. Some basic concepts and terminology
 - 1.2.3. How the DS-1 service will be used
 - 1.2.4. Quality of Service expectations
 - 1.2.5. DS-1 Configuration Parameters
 - 1.2.6. Providers of DS-1 Service
 - 1.3. DS-3 (44.736 Mb/s)
 - 1.3.1. How the DS-1 service will be used
 - 1.3.2. Quality of Service expectations
 - 1.3.3. DS-1 Configuration Parameters
 - 1.3.4. Providers of DS-1 Service
 - 1.4. SONET/Optical Services (OC-x)
 - 1.4.1. OC-3 (150 Mb/s)
 - 1.4.2. OC-12 (622 Mb/s)
 - 1.4.3. OC-48 (2488 Mb/s)
 - 1.4.4. OC-192 (10 Gb/s)
 - 1.4.5. Optical Lambda Services (DWDM Window)
 - 1.4.6. Dark Fiber
2. Part 2 – Native LAN Rate Extensions
 - 2.1. Ethernet (10 or 100 Mb/s)
 - 2.2. Gigabit Ethernet Services (1000 Mb/s)
 - 2.3. FDDI Service (100 Mb/s)
3. Part 3 – Other Packet Services
 - 3.1. Frame Relay (FR)
 - 3.2. Asynchronous Transfer Mode (ATM)
4. Part 4 – New Service Offerings
 - 4.1. xDSL Services
 - 4.2. Wireless Access Services
5. Glossary