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AT&T NORTH CAROLINA

ACCESS GUIDEBOOK

First Revised Page 1
Cancels Original Page 1

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E30. ETHERNET SERVICES

CONTENTS

	<u>Page</u>	
E30.1 <u>AT&T SWITCHED ETHERNET SERVICESM</u>	1	
E30.2 <u>AT&T DEDICATED ETHERNET SERVICE</u>	1	(N)

E30. ETHERNET SERVICES

E30.1 AT&T SWITCHED ETHERNET SERVICESM

AT&T Switched Ethernet Service provides switched Ethernet transport using fiber and /or copper access facilities and a switched Ethernet core network. The service provides full duplex transport of Ethernet frames between customer port connections within a LATA and is offered where suitable facilities exist.

AT&T Switched Ethernet Service is a Layer-2 service offering Ethernet ports of 100 Mbps, 1 Gbps and 10 Gbps, and choices of Committed Information Rates ranging from 2 Mbps to 10 Gbps. The service supports a variety of design options and features.

This service is available as described in the AT&T Interstate Access Guidebook, Part 5 Section 4.
www.att.com/guidebook

E30.2 AT&T DEDICATED ETHERNET SERVICE

AT&T Dedicated Ethernet Service is a fiber based, point-to-point, Ethernet service that allows Customers to transport data signals between two locations. AT&T Dedicated Ethernet Service can be used to transport data as an Ethernet signal or embedded within an Optical Transport Network (OTN) signal.

AT&T Dedicated Ethernet Service is available at the following speed and format options:

Speed	Ethernet Formats	Optical Transport Unit (OTU) Formats
1Gbps	1GE - Gigabit Ethernet	Not available
2.5Gbps	Not available	OTU1
10Gbps	10GE LAN-PHY	OTU2e
	10GE WAN-PHY	OTU2
40Gbps	40GE	OTU3
100Gbps	100GE	OTU4

The service supports a variety of design options and features. This service is available as described in the AT&T Interstate Access Guidebook, Part 5 Section 1.

This service is available as described in the AT&T Interstate Access Guidebook, Part 5 Section 4.
www.att.com/guidebook

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