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## **ACCESS SERVICE**

# 20. Internet Transport Access Service (ITAS)

# 20.1 Service Description

Internet Transport Access Service (ITAS) is a switched based, data transport service that aggregates and hands off traffic using a one way data connection to the customer. The customer is defined as an entity providing dial access service via a data switch. ITAS will support calls from analog modem users or ISDN Basic Rate Interface (BRI) lines. ITAS is provisioned through the use of end office (EO) switching, and transport from the Telephone Company's EO. Dial-Up user data is transmitted to the customer via dedicated EO port groups. Routing of end user traffic to the customer's data switch requires Signaling System 7 (SS7) call setup. The customer may purchase SS7 access from Section 6 (Switched Access Service). The customer must also purchase a Direct Trunked Transport (DTT) and an Entrance Facility separately from Section 6 (Switched Access Service). In addition, the customer may need to purchase multiplexing from Section 6 (Switched Access Service). Customers who require physical or virtual collocation must purchase interconnection cross connects from Section 16 (Expanded Interconnection Service).

ITAS is available in Telephone Company central offices (CO) that support 64kbp clear channel capability (CCC). These locations are listed in the National Exchange Carrier Association, Inc. (NECA) Tariff F.C.C. No.4.

## 20.2 Service Components

ITAS consists of the following service components as described below.

## A. Telephone Numbers

ITAS is accessed by end users dialing telephone numbers dedicated to the customer's service and within their designated calling scope. All telephone numbers will be routed to Telephone Company provided dedicated switch ports. There will be a minimum of one telephone number per connected EO.

# B. Access Port Groups

Allows end users, located within a specific local exchange area, dial access to the customer. The access port consists of local switching, and a dedicated EO switch port to the customer and will be provisioned with Telephone Company Provided Telephone Numbers (TPTN). A maximum of three trunk groups will be allowed to be provisioned against any one port group. Telephone numbers may be purchased from Section 20.5 (Rates and Charges).

When the traffic for an end user exceeds the capacity for a DS1 to any given end office, the Telephone Company reserves the right to require the customer to connect directly to the EO identified by the Telephone Company's. If the customer refuses to connect to the identified EO the customer will be given a thirty day written notice to connect to the identified EO. If at the end of the thirty days the customer has not connected to the identified EO its ITAS will be terminated.

# 20. Internet Transport Access Service (ITAS) (Cont'd)

## 20.3 Regulations

ITAS is subject to the General Regulations and Ordering Options for access service as specified in Sections 2 and 5, respectively. In addition, the following apply:

- A. ITAS only supports one way data applications to the customer.
- B. Provisioning of this service is subject to the availability and operational limitations of the Telephone Company's equipment and associated facilities.
- C. The customer is responsible for the installation, operation and maintenance of any and all customer provided equipment (CPE) including terminal equipment, communication system and software. The CPE must be compatible with the Telephone Company's equipment and facilities. The CPE must conform to industry standards and specifications set forth in the Telephone Company's technical publication (TP) 76642.
- D. Toll charges will apply if the call is originated outside of the customer's subscribed calling area.
- E. The Telephone Company reserves the right to monitor its network at all times to ensure its proper use. If the Telephone Company determines that the service is being used for non-data applications, the customer will be given thirty days written notification to discontinue the unauthorized use. Failure to do so will result in the customer's ITAS being disconnected. During the thirty days the customer will be given the option to purchase an applicable switched access product.

# F. Any CPE must not:

- 1. Endanger the safety of the Telephone Company's employees or the public;
- 2. Damage, harm, require change in or alteration of the equipment or other services of the Telephone Company; or
- 3. Interfere with the proper operation of the Telephone Company's equipment.

Upon notice from the Telephone Company that the equipment provided by the customer or end user is causing, or is likely to cause, such hazard or interference, the customer shall take such steps as shall be necessary to remove or prevent such hazard or interference.

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# 20. Internet Transport Access Service (ITAS) (Cont'd)

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## 20.4 Rate Applications

## A. Rate Elements

## 1. Internet Transport Access Port

The Internet Transport Access Port rate element is provided on a flat rate, monthly basis. Term discounts are available as shown in Section 20.5 (Rates and Charges).

## 2. Nonrecurring Charge

A nonrecurring charge will apply for the installation of the Internet Transport Access Port rate element.

#### 3. Telephone Numbers

The Telephone Number rate element is provided on a monthly basis per telephone number. There are no nonrecurring charges associated with the purchase of telephone numbers. The charge is described in Section 20.5 (Rates and Charges).

## B. Term Pricing Plan (TPP)

# 1. Length of Agreements

ITAS Term Pricing Plans (TPPs) are available for the 1-year, 3-year, or 5-year service plan period.

## 2. Minimum Port Groups

A customer must subscribe to a minimum of one port group per Telephone Company EO. A port group is comprised of 24 ports (DS1).

## 3. Additional Port Groups

Port groups may be added to an existing contract and may be coterminous with the existing contract. Any port groups that remain in service for less than one year will incur a nonrecurring installation charge as described in Section 20.5 (A)(1)(Rates and Charges). A customer may not reduce the number of ports during the service period.

# 4. Service Expiration

The customer must provide the Telephone Company with a written notice of intent to renew or terminate their ITAS service no later than 90 days prior to the expiration of the original service period.

If the customer elects not to renew its ITAS service or does not notify the Telephone Company of its intent to terminate, the customer's service will automatically be billed under the tariffed month to month rates currently in effect.

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20. Internet Transport Access Service (ITAS) (Cont'd)

20.4 Rate Applications (Cont'd)

B. Term Pricing Plan (TPP) (Cont'd)

# 5. Termination Charges

If the customer terminates service after customer confirmation of order acceptance, but prior to the implementation date, the termination charge shall be determined as follows:

- The Telephone Company's recurring and nonrecurring costs of labor, engineering, non-reusable materials, interest, transportation, storage, manufacturer's cancellation charges and any other costs incurred by the Telephone Company, including those expenses incurred in preparation for start of installation and any reasonable costs incurred by the Telephone Company with respect to the provision of the service.

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# 20. Internet Transport Access Service (ITAS) (Cont'd)

## 20.4 Rate Applications (Cont'd)

## B. Term Pricing Plan (TPP) (Cont'd)

# 5. Termination Charges (Cont'd)

If service is terminated by the customer after the implementation date and after the effective date, the termination charge shall be the lesser of:

- The difference between the rates and charges for the completed months of the service term at the time of termination and the rates and charges for the next lower service term <sup>(1)</sup> that the customer has actually completed, plus interest charges based on the approved discount rate in effect at the time of termination; or
- The present value of the monthly payments remaining on the service term, using the approved discount rate in effect at the time of termination.

Payment of the termination charges does not release the customer from other previous amounts owed to the Telephone Company for services actually received.

#### 6. Moves to a New Location

A customer with an existing TPP may move the existing service to a new location within the LATA, or move and change ITAS to another Telephone Company service without incurring termination charges provided all of the following conditions are met:

- The new service is provided solely by the Telephone Company,
- The new service maintains the existing Initial Service Period at the new location or establishes a new Initial Service Period equal to or greater than the Original Initial Service Period at the old location,
- The customer's request for disconnect of the existing service and the request for new service are received at the same time,
- The customer's disconnect order for the existing services references the new connect order for the new service,
- The due date of the new connect order must be within 120 days of the due date of the disconnect order, and
- For other Telephone Company services, the total monthly rate of the new service is equal to or greater than the total monthly rate of the existing service being discontinued.

Any moves to a location outside of the LATA will be treated as termination of service and all termination charges will apply.

(1) If the service is terminated before the completion of the least available term the calculation is based on month to month rates and applicable nonrecurring charges.

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20. Internet Transport Access Service (ITAS) (Cont'd)

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- 20.5 Rates and Charges
  - A. Internet Transport Access Port
  - 1. Month to Month

Monthly Nonrecurring

USOC Rate Charge

Per port group

1TFLT \$900.00 \$688.75

2. One Year Term Pricing Plan (TPP)

Monthly Nonrecurring

USOC Rate Charge

Per port group

1TFLT \$600.00 \$0.00

3. Three Year Term Pricing Plan (TPP)

Monthly Nonrecurring

<u>USOC</u> <u>Rate</u> <u>Charge</u> 1TFLT \$504.00 \$0.00

Per port group

4. Five Year Term Pricing Plan (TPP)

Monthly Nonrecurring

USOC Rate Charge

Per port group 1TFLT \$408.00 \$0.00

B. Telephone Number per 24 Port Group

Monthly Nonrecurring

<u>USOC</u> <u>Rate</u> <u>Charge</u> 1. Per telephone number

1V9 \$3.00 None

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