

COMMUNICATIONS TARIFF APPLICATION

DATE PSC RECEIVED: 7/1/2021 9:49:41 AM

AUTHORITY NUMBER:
T20210041

OFFICIAL FILING DATE: 6/30/2021 12:00:00 AM

PROCESSED BY: OPR JEEF BATES

COMPANY CODE: TX590

COMPANY NAME: Intrado Communications, LLC

A. SYNOPSIS

1. ANTICIPATED EFFECTIVE DATE: 7/1/2021 12:00:00 AM

2. IF DIFFERENT, COMPANY REQUESTED EFFECTIVE DATE:

3. DESCRIPTION OF THE FILING:

This filing is made to revise certain switched access rates in compliance with the requirements of the Report and Order, FCC 20-143, on 8YY Access Charge Reform issued by the Federal Communications Commission in WC Docket No. 18-156. The Company respectfully requests an effective date of July 1, 2021, for this filing.

B. ACTION TO BE TAKEN WITH THIS FILING

1. TO BECOME EFFECTIVE A1 (A1 or A2)

SUBJECT:

2. PLACE ON COMMISSION AGENDA FOR DATE:

3. RECOMMENDATION DUE DATE:

4. DOCKET NO:

5. ORDER NO:

C. FINAL ACTION

1. EFFECTIVE DATE: 7/1/2021 9:49:54 AM PROTESTED? YES OR NO (CIRCLE ONE)

2. REVISION REPLACEMENTS? REQUESTED: RECEIVED:

3. REVISION DISCREPANCIES:

4. COMMENTS:

5. REVISED PAGES VERIFIED AGAINST E-TARIFF: 7/14/2021 / Book 7/13/2021

6. E-TARIFF UPDATED:

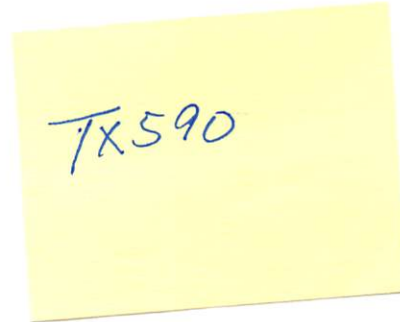
2021 JUN 30 AM 10: 58

OFFICE OF IDM

June 29, 2021
Via Overnight Delivery

Mr. Cayce Hinton, Director, Regulatory Analysis
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850

**RE: Intrado Communications, LLC
Revision to Florida Price List No. 6 (Access)**



Dear Mr. Hinton:

Please accept the original of the above-referenced price list filing submitted on behalf of Intrado Communications, LLC ("Company"). This filing is made to revise certain switched access rates in compliance with the requirements of the Report and Order, FCC 20-143, on 8YY Access Charge Reform issued by the Federal Communications Commission in WC Docket No. 18-156. The Company respectfully requests an effective date of July 1, 2021 for this filing.

In addition to the revision of certain switched access rates, this filing is made to update certain verbiage in the tariff.

The following price list pages are included with this filing:

| | |
|---------------------------------|---------------------------------|
| 1 st Revised Page 2 | 1 st Revised Page 48 |
| 1 st Revised Page 6 | 1 st Revised Page 49 |
| 1 st Revised Page 8 | 1 st Revised Page 53 |
| 1 st Revised Page 10 | 1 st Revised Page 54 |
| 1 st Revised Page 25 | 1 st Revised Page 55 |
| 1 st Revised Page 47 | 1 st Revised Page 56 |

Any questions you may have regarding this filing should be directed to my attention at 407-740-3002 or via email to cwrightman@inteserra.com. Thank you for your assistance in this matter.

Sincerely,


Connie Wightman
Consultant

cc: Robert W. McCausland – Intrado Communications, LLC

tms: FLa2101

Enclosures
CW/rs

ACCESS SERVICES

CHECK SHEET

Pages of this price list, as indicated below, are effective as of the date shown at the bottom of the respective pages. Original and revised pages, as named below, comprise all changes from the original price list and are currently in effect as of the date on the bottom of this page.

| PAGE | REVISION | | PAGE | REVISION | | PAGE | REVISION |
|------|----------------------|---|------|----------------------|---|------|------------------------|
| 1 | Original | | 26 | Original | | 51 | Original |
| 2 | 1 st Rev. | * | 27 | Original | | 52 | Original |
| 3 | Original | | 28 | Original | | 53 | 1 st Rev. * |
| 4 | Original | | 29 | Original | | 54 | 1 st Rev. * |
| 5 | Original | | 30 | Original | | 55 | 1 st Rev. * |
| 6 | 1 st Rev. | * | 31 | Original | | 56 | 1 st Rev. * |
| 7 | Original | | 32 | Original | | 57 | Original |
| 8 | 1 st Rev. | * | 33 | Original | | 58 | Original |
| 9 | Original | | 34 | Original | | | |
| 10 | 1 st Rev. | * | 35 | Original | | | |
| 11 | Original | | 36 | Original | | | |
| 12 | Original | | 37 | Original | | | |
| 13 | Original | | 38 | Original | | | |
| 14 | Original | | 39 | Original | | | |
| 15 | Original | | 40 | Original | | | |
| 16 | Original | | 41 | Original | | | |
| 17 | Original | | 42 | Original | | | |
| 18 | Original | | 43 | Original | | | |
| 19 | Original | | 44 | Original | | | |
| 20 | Original | | 45 | Original | | | |
| 21 | Original | | 46 | Original | | | |
| 22 | Original | | 47 | 1 st Rev. | * | | |
| 23 | Original | | 48 | 1 st Rev. | * | | |
| 24 | Original | | 49 | 1 st Rev. | * | | |
| 25 | 1 st Rev. | * | 50 | Original | | | |

* - indicates pages included with this filing

ACCESS SERVICES

SECTION 1 - DEFINITIONS

Certain terms used generally throughout this price list for the Access Services of this Company are defined below.

Access Code - A uniform seven digit code assigned by a Common Carrier to an individual Customer. The seven digit code has the form 950-XXXX or 101-XXXX.

Access Service - Switched Access to the network of an Interexchange Carrier for the purpose of originating or terminating communications.

Access Service Request (ASR) - The industry service order format used by Access Service Customers and access providers as agreed to by the Ordering and Billing Forum.

Access Tandem - A switching system that provides traffic concentration and distribution function for originating or terminating traffic as an intermediate carrier between other switching facilities that originate or terminate calls to or from an End User.

Authorized User - A person, firm, corporation or other entity that either is authorized by the Customer to use Access Services or is placed in a position by the Customer, either through acts or omissions, to use Access Services.

Carrier or Common Carrier - See Interexchange Carrier or Exchange Carrier.

CMRS - Commercial Mobile Radio Service.

Co-Carrier - Any other Telecommunications provider authorized by the Commission to provide local exchange service in the state.

Commission - The Florida Public Service Commission.

Common Channel Signaling (CCS) - A high-speed packet switched communications network which is separate (out of band) from the public packet switched and message networks. It is used to carry addressed signaling messages for individual trunk circuits and/or database related services between signaling points in the CCS network.

Company - Intrado Communications, LLC, issuer of this price list.

Constructive Order - Delivery of calls to or acceptance of calls from the Company's locations constitutes a Constructive Order by the Customer to purchase switched access services as described herein. Similarly the selection by a Company's End User of the Customer as the presubscribed IXC constitutes a Constructive Order of switched access by the Customer.

Customer - The person, firm, corporation or other entity which orders service or receives service including through a Constructive Order and is responsible for the payment of charges and for compliance with the Company's price list regulations. The Customer could be an interexchange carrier, a local exchange carrier, a wireless provider, any other Carrier that operates in the state, or other provider originating or terminating toll VoIP-PSTN traffic.

8YY Data Base Access Service - The term "8YY Data Base Access Service" denotes a toll-free originating Trunkside Access Service when the 8YY Service Access Code (i.e., 800, 822, 833, 844, 855, 866, 877, or 888, 899 as available) is used. (T)
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ACCESS SERVICES

SECTION 1 – DEFINITIONS, (CONT'D.)

Intra-MTA Traffic - Wireless traffic originating on the network of a CMRS provider within a MTA and terminating to End Users in the same MTA.

Interexchange Carrier (IXC) or Interexchange Common Carrier - Any individual, partnership, association, joint-stock company, trust, governmental entity or corporation engaged in state or foreign communication for hire by wire or radio, between two or more exchanges.

LATA - A local access and transport area established pursuant to the Modification of Final Judgment entered by the United States District Court for the District of Columbia in Civil Action No. 82-0192 for the provision and administration of communications services.

Line Information Data Base (LIDB) - The data base which contains base information such as telephone numbers, calling card numbers and associated billed number restriction data used in connection with the validation and billing of calls.

Local Access - The connection between a Customer's premises and a point of presence of the Exchange Carrier.

Local Switching Center - The switching center where telephone exchange service Customer station channels are terminated for purposes of interconnection to each other and to interoffice trunks.

Local Traffic - Traffic, other than 8YY calls, is "Local Traffic" under this price list if: (i) the call originates and terminates in the same exchange area; or (ii) the call originates and terminates within different Company exchanges that share a common mandatory local calling area, e.g., a mandatory Extended Local Calling Service (ELCS) or Extended Area Service areas (EAS) or other like types of mandatory local calling scopes.

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Meet Point - A point of interconnection that is not an end office or tandem.

ACCESS SERVICES

SECTION 1 – DEFINITIONS, (CONT'D.)

Service(s) - The Company's telecommunications Access Services offered on the Company's network.

Signaling Point of Interface - The Customer designated location where the SS7 signaling information is exchanged between the Company and the Customer.

Signaling System 7 (SS7) - The common Channel Out of Band Signaling protocol developed by the Consultative Committee for International Telephone and Telegraph (CCITT) and the American National Standards Institute (ANSI).

Switched Access - Service Access to the switched network of an Exchange Carrier for the purpose of originating or terminating communications. Switched Access is available to Carriers, as defined in this price list.

Time Division Multiplexing (TDM) - A method of transmitting and receiving voice signals over the Public Switched Telephone Network (PSTN).

Toll VoIP-PSTN Traffic - A Customer's interexchange voice traffic exchanged with the Company in Time Division Multiplexing format over PSTN facilities, which originates and/or terminates in Internet Protocol (IP) format. Toll VoIP-PSTN Traffic originates and/or terminates in IP format when it originates from and/or terminates to an end user customer of a service that requires IP-compatible customer premises equipment.

Trunk - A communications path connecting two switching systems in a network, used in the establishment of an end-to-end connection.

VoIP Provider Partner: A provider of VoIP Service to End Users where the Company provides the connectivity and supporting functions for PSTN interconnection and/or number resources. A VoIP Provider Partner may or may not provide a physical connection to the last-mile facilities used to serve an End User.

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VoIP Service - Transmission of communication by aid of wire, cable, radio, or other like connection using Voice over Internet Protocol that is originated or terminated in Internet Protocol ("IP") format. VoIP services are those services that require the use of IP compatible customer premises equipment.

Wireless Provider - Any carrier authorized to operate as a provider of cellular, personal communications, paging CMRS or any other form of wireless transmission.

ACCESS SERVICES

SECTION 2 – RULES AND REGULATIONS, (CONT'D.)**2.3 Obligations of the Customer, (Cont'd.)****2.3.3 Jurisdictional Reporting**

The jurisdictional reporting requirements will be as specified below. When a Customer orders Access Service or uses Access Service based upon a Constructive Order, its projected Percent Interstate Usage (PIU) must be provided in whole numbers to the Company. These whole number percentages will be used by the Company to apportion the use and/or charges between interstate and intrastate until a revised report is received as set forth herein. Reported or default PIU factors are used only where the call detail is insufficient to determine the appropriate jurisdiction of the traffic.

- A. **Originating Access:** Originating access minutes is only traffic originating from the Company Local Switching Center(s). The Customer should provide the Company with a projected PIU factor on a quarterly basis.

If no PIU for originating minutes is submitted as specified herein, then the projected PIU will be set on a default basis of 50 percent interstate traffic and 50 percent intrastate traffic.

- B. **Terminating Access:** For Feature Group D Switched Access Service(s), the Customer should provide the Company with a projected PIU factor by supplying the Company with an interstate percentage of terminating access minutes on a quarterly basis, as described in Sections 2.3.3.E below.

If no projected PIU factor is submitted by the Customer, then the projected PIU will be set on a default basis of 50 percent interstate traffic and 50 percent intrastate traffic.

- C. **800 Originating Access:** 800 Originating Access is for 8YY traffic that is switched by the Company's switches and originated by an End User of an Exchange Carrier. (T)

If no projected PIU factor is submitted by the Customer, then the projected PIU will be set on a default basis of 50 percent interstate traffic and 50 percent intrastate traffic.

- D. **Except where the Company measured access minutes are used as set forth above, the Customer reported Projected PIU factor as set forth above will be used until the Customer reports a different projected PIU factor, as set forth below.**

ACCESS SERVICES

SECTION 3 –SWITCHED ACCESS SERVICE

3.1 General

Switched Access Service, which is available to Customers for their use in furnishing their services to End Users, provides a two-point communications path between a Customer and an End User. It provides for the use of common terminating, switching and transport facilities. Switched Access Service provides the ability to originate calls from an End User to a Customer, and to terminate calls from a Customer to an End User. Switched Access Service is available when originating or terminating calls from or to an End User.

Rates and charges are set forth in Section 4. The application of rates for Switched Access Service is described in Section 4.

3.2 Provision and Description of Switched Access Service Arrangements

3.2.1 Switched Access

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Switched Access is provisioned at the DS-1 level and provides trunk-side access to Switching Center switches for the Customer's use in originating and terminating communications. Switched Access service will be provided with Multi-Frequency In Band Signaling (SS7 is also available, where capabilities exist).

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All traffic is routed to and from the Company's switching center via direct trunking or via an alternative route when direct trunking has not been arranged. Delivery of calls to, or acceptance of calls from, the Company's locations over Company-switched exchange services shall constitute an agreement by the Customer to purchase switched access services as described herein. The Company reserves the right to require the Customer to submit an ASR for switched access.

ACCESS SERVICES

SECTION 3 –SWITCHED ACCESS SERVICE, (CONT'D.)

3.2 Provision and Description of Switched Access Service Arrangements, (Cont'd.)

3.2.2 Manner of Provision

Trunks used for Switched Access Service may be configured for one-way (either originating only or terminating only) or for two-way directionality.

Call Types

The following Switched Access Service call types are available

- a. Originating Switched Access (T)
- b. Originating 8YY Switched Access |
- c. Terminating Switched Access (T)

3.2.3 Originating Switched Access (T)

The access code for Switched Access switching is a uniform access code of the form 1+ or 011+ or 101XXXX. For 101XXXX dialing a single access code will be the assigned number of all Switched Access provided to the Customer by a Common Carrier When the access code is used, Switched Access switching also provides for dialing the digit 0 for access to the Customer's operator service, 911 for access to emergency service, and/or the end of dialing digit (11) for cut-through access to the Customer's premises. The Company will provide originating routing information access consistent with dialing parity obligations. (T)

Originating Switched Access is assessed for each minute of use. (T)

ACCESS SERVICES

SECTION 3 –SWITCHED ACCESS SERVICE, (CONT'D.)**3.2 Provision and Description of Switched Access Service Arrangements, (Cont'd.)****3.2.4 Originating 8YY Switched Access****(T)**

8YY Data Base Access Service is a service offering utilizing originating Trunk side Switched Access Service. When an 8YY + NXX + XXXX call is originated by an End User, the Company will utilize the Signaling System 7 (SS7) network to query an 8YY data base to identify the Customer to whom the call will be delivered and provide vertical features based on the dialed ten digits. The call will then be routed to the identified Customer over FGD switched access. The 800 series includes the following service access codes: 800, 899, 888, 877, 866, 855, 844, 833 and 822.

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Originating Switched Access is assessed for each minute of use.

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Originating 8YY Switched Access includes the delivery of 8YY traffic that is initiated by a Wireless Provider's End User and is delivered from a CRMS Mobile Telephone Switching Office to the Company switch and then to a Customer. The Company will charge for all elements of service that it provides in routing such traffic.

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A Basic or Vertical Feature Query charge is assessed for each completed query returned from the data base identifying the Customer to whom the call will be delivered whether or not the actual call is delivered to the Customer. The Basic Query provides the identification of the Customer to whom the call will be delivered and includes area of service routing which allows routing of 800 series calls by telephone companies to different interexchange carriers based on the Local Access Transport Area (LATA) in which the call originates. The Vertical Feature Query provides the same Customer identification as the basic query and vertical features which may include: (1) call validation, (ensuring that calls originate from subscribed service areas); (2) POTS translation of 800 series numbers; (3) alternate POTS translation (which allows subscribers to vary the routing of 800 series calls based on factors such as time of day, place or origination of the call, etc.); and (4) multiple carrier routing (which allows subscribers to route to different carriers based on factors similar to those in (3)).

3.2.5 Terminating Switched Access**(T)**

Switched Access, when used in the terminating direction, may only be used to access End Users who are connected to the Company. Calls in the terminating direction will not be completed to 950-0XXX or 950-IXXX access codes, local operator assistance (0-and 0+), Directory Assistance, (411 or 555-1212) service codes 611 and 911 and 101XXXX access codes.

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Terminating Switched Access is assessed for each minute of use.

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ACCESS SERVICES

SECTION 4 –SWITCHED ACCESS RATES, (CONT'D.)

4.2 Rate Categories, (Cont'd.)

4.2.2 8YY Data Base Query

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The 8YY Data Base Query Charge will apply for each Toll-Free 8YY call query received at the Company's (or its provider's) Toll-Free 8YY data base.

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4.2.3 Optional Features

Other optional features may be available on an Individual Case Basis (ICB).

 ACCESS SERVICES

SECTION 4 –SWITCHED ACCESS RATES, (CONT'D.)

4.3 Billing of Access Minutes

When recording originating calls over Switched Access with multi-frequency address signaling, usage measurement begins when the first wink supervisory signal is forwarded from the Customer's facilities. The measurement of originating call usage over Switched Access ends when the originating Switched Access entry switch receives disconnect supervision from either the originating End User's Local Switching Center-(indicating that the originating End User has disconnected), or the Customer's facilities, whichever is recognized first by the entry switch. (T)

For terminating calls over Switched Access with multi-frequency address signaling, the measurement of access minutes begins when a seizure signal is received from the Carrier's trunk group at the Point of Presence within the LATA. The measurement of terminating call usage over Switched Access ends when a disconnect signal is received, indicating that either the originating or terminating user has disconnected. (T)

When recording originating calls over Switched Access with SS7 signaling, usage measurement begins with the transmission of the initial address message by the switch for direct trunk groups and with the receipt of an exit message by the switch for tandem trunk groups. The measurement of originating Switched Access usage ends when the entry switch receives or sends a release message, whichever occurs first. (T)

For terminating calls over Switched Access with SS7 signaling, the measurement of access minutes begins when the terminating recording switch receives the initial address message from the terminating End User. On directly routed trunk groups or on tandem routed trunk groups, the Company switch receives the initial address message and sends the indication to the Customer in the form of an answer message. The measurement of terminating Switched Access call usage ends when the entry switch receives or sends a release message, whichever occurs first. (T)

ACCESS SERVICES

SECTION 4 –SWITCHED ACCESS RATES, (CONT'D.)

4.4 Rates and Charges

4.4.1 Blended Carrier Switched Access

The Company bills originating access per minute as a blended rate. The blended rate includes Switching and Transport.

- | | | | |
|----|-----------------------------|---------|-----|
| A. | Originating Switched Access | \$0.025 | (T) |
| B. | Terminating Switched Access | | (T) |

All terminating Switched Access will be assessed switched access charges at the rates set forth in the Company's Federal Access Tariff, FCC No. 1, as amended from time to time. This price list can be found at the following link: (T)

<https://apps.fcc.gov/etfs/public/lecTariffs.action?idLec=836> (T)

ACCESS SERVICES

SECTION 4 –SWITCHED ACCESS RATES, (CONT'D.)

4.4 Rates and Charges, (Cont'd.)

4.4.2 8YY Data Base Access Service Queries

| | <u>Effective 07/01/2021</u> | <u>Effective 07/01/2022</u> | <u>Effective 07/01/2023</u> |
|--|-----------------------------|-----------------------------|-----------------------------|
| AT&T Areas | \$0.00400000 (R) | \$0.00210000 (R) | \$0.00020000 (R) |
| Frontier (fka Verizon/GTE) Areas | \$0.00424800 (R) | \$0.00222400 (R) | \$0.00020000 (R) |
| Other ILEC Areas | \$0.00424800 (R) | \$0.00222400 (R) | \$0.00020000 (R) |
| Vertical Feature | \$0.0055 | | |

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4.4.3 Switched Access Optional Features

All Optional Features are offered on an Individual Case Basis (ICB).

4.4.4 Application of Access Charges to Toll VoIP-PSTN Traffic

- A. All Toll VoIP-PSTN traffic will be assessed switched access charges at the rates set forth in the Company’s Federal Access Tariff, FCC No. 1, as amended from time to time.
- B. The Company shall assess and collect switched access rate elements under this price list for access services, regardless of whether the Company itself delivers such traffic to the called party’s premises or delivers the call to the called party’s premises via contractual or other arrangements with an affiliated or unaffiliated provider of VoIP service that does not itself seek to collect switched access charges for the same traffic. The Company will charge for functions performed by the Company or by its affiliated or unaffiliated provider of VoIP service. For purposes of this provision, functions provided by the Company, or by its affiliated or unaffiliated provider of VoIP service, as part of transmitting telecommunications between designated points using, in whole or in part, technology other than TDM transmission in a manner that is comparable to a service offered by a local exchange carrier constitutes the functional equivalent of carrier access service.
- C. The Company will apply, bill and collect for the functionally equivalent switched access services performed by the VoIP Provider Partner. If the VoIP Provider Partner provides a physical connection to the last-mile facilities used to serve the End User, the End Office Switched Access charges will apply (in addition to applicable Switched Transport charges -- excluding Tandem Switching and Tandem Common Trunk Port). If a VoIP Provider Partner does not provide a physical connection to the last-mile facilities used to serve the End User, the Switched Access Tandem Services charges will apply.

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