

**TITLE PAGE**

**OHIO  
LOCAL AND INTEREXCHANGE TELECOMMUNICATIONS SERVICES TARIFF**

**OF**

**West Safety Communications Inc.**

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This tariff contains the descriptions, regulations, and rates applicable to the provision of local exchange telecommunications services provided by West Safety Communications Inc. with principal offices at 1601 Dry Creek Drive, Longmont, CO 80503 for services furnished within the State of Ohio. This tariff is on file with the Ohio Public Utilities Commission, and copies may be inspected, during normal business hours, at the Company's principal place of business.

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**TRF No. 90-8000-TP-TRF**

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Craig Donaldson, Senior Vice President - Regulatory Affairs  
1601 Dry Creek Drive  
Longmont, CO 80503

*OHx1602*

**TABLE OF CONTENTS**

Title Page	Title
Preface	
Table of Contents	1
Check Sheet	2
Explanation of Symbols	4
Application of Tariff	5
Tariff Format	6
Definitions	Section 1
Regulations	Section 2
Service Areas	Section 3
Service Charges and Surcharges	Section 4
Emergency Services	Section 5
Special Arrangements	Section 6
Promotional Offering	Section 7

### EXPLANATION OF SYMBOLS

The following symbols shall be used in this tariff for the purpose indicated below:

- (I) Increase in rates
- (D) Decrease in rates
- (N) New rate or regulation
- (O) Omission
- (C) Change in text
- (T) Temporary rates and/or surcharges

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## TARIFF FORMAT

- A. Page Numbering** - Page numbers appear in the upper right corner of the page. Pages are numbered sequentially; however, new pages are occasionally added to the tariff. When a new page is added between pages already in effect, a decimal is added. For example, a new page added between pages 14 and 15 would be 14.1.
- B. Page Revision Numbers** - Revision numbers also appear in the upper right corner of each page. These numbers are used to determine the most current page version on file with the Commission. For example, the 4<sup>th</sup> Revised Page 14 cancels the 3<sup>rd</sup> Revised Page 14. Because of various suspension periods, deferrals, etc., the most current page number on file with the Commission is not always the tariff page in effect. Consult the Check Sheet for the page currently in effect.
- C. Paragraph Numbering Sequence** - There are nine levels of paragraph coding. Each level of coding is subservient to its next higher level:
- 2.
  - 2.1.
  - 2.1.1.
  - 2.1.1.A.
  - 2.1.1.A.1.
  - 2.1.1.A.1.(a).
  - 2.1.1.A.1.(a).I.
  - 2.1.1.A.1.(a).I.(i).
  - 2.1.1.A.1.(a).I.(i).(1).

## SECTION 1 - DEFINITIONS

**9-1-1** - A three-digit telephone number used to report an emergency situation requiring a response by a public agency such as a fire department or police department.

**9-1-1 Call** - Includes emergency calls originated by communications devices, including Telematics devices.

**Access Line** - An arrangement from a local exchange telephone company or other common carrier, using either dedicated or switched access, which connects a Customer's location to the Company's location or switching center.

**Authorized User** - A person, firm or corporation authorized by the Customer or joint user to be connected to the service of the Customer or joint user, respectively. An Authorized User must be specifically named in the application for service.

**Automatic Number Identification (ANI)** - A type of signaling provided by which the calling party's telephone number (or routing number) is forwarded to the 9-1-1 system for call routing determination and PSAP display.

**Automatic Location Identification (ALI)** - A feature by which the location is associated with the calling party's telephone number is forwarded to the 9-1-1 system for call routing determination and/or PSAP display.

**Basic Local Exchange Service or Basic Service** – a service whereby the end user (usually, a PSAP) has access to, and usage of, Company-provided services that enable the end user to originate or receive voice communications within a local service area.

**Call Transfer or Call Bridging** - The act of adding an additional party to an existing call. The creation of another leg on an existing call to include an additional party. The term "Call Bridging" is preferred because 9-1-1 call handlers rarely transfer calls without staying connected to ensure the call is effectively handled (no "blind" transfers). Call Bridging may occur between selective routers operated by different 9-1-1 Service Providers.

**SECTION 1 – DEFINITIONS, (CONT'D.)**

**Central Office (CO)** - A switching unit providing telecommunication services to Customers, designed for terminating and interconnecting lines and trunks. More than one CO may be located in a building.

**Common Carrier** - An authorized company or entity providing telecommunications services to the public.

**Commission** – Public Utilities Commission of Ohio.

**Company** - Whenever used in this tariff, "Company" refers to Intrado Communications Inc., unless otherwise specified or clearly indicated by the context.

**Customer** - The person, firm, corporation, or government agency that orders service and is responsible for the payment of charges and compliance with the terms and conditions of this tariff. The Company's typical customer is a PSAP.

**Customer Premises** - A location designated by the Customer for the purposes of connecting to the Company's services.

**Dedicated** - A facility or equipment system or subsystem set aside for the sole use of a specific Customer or application.

**E9-1-1 Facilities** - The facilities that interconnect certificated local exchange carriers, CMRS, VoIP, and MLTS providers (inclusive of business Private Branch Exchange and shared tenant service providers), and other services that are used to transport E9-1-1 and other emergency calls to the PSAP.

**SECTION 1 - DEFINITIONS, (CONT'D.)**

**E9-1-1 Service Provider** - The entity responsible for establishing and overseeing the functions necessary to accept 9-1-1 calls from carriers and deliver to PSAPs using appropriate routing logic and delivering emergency response information such as ALI.

**E9-1-1 Selective Router (SR)** - The system that receives E9-1-1 calls from originating local exchange central offices, mobile switching centers, soft-switches, etc., receives the ANI information associated with such calls from the originating devices, determines the correct destination of the call, and forwards the call and the ANI information to that destination.

**Emergency Communications Network (ECN)**

A telephone network consisting of automated and manual call processing steps used to aggregate, transport and deliver emergency calling information to the appropriate 9-1-1 Selective Router or PSAP.

**Emergency Service Number (ESN)** - A number that represents a caller location area and maps to a primary 9-1-1 call handler (usually a PSAP) and a set of emergency service providers (typically Police, Fire, Medical).

**End Office** - With respect to each NPA-NXX code prefix assigned to the Company, the location of the Company's "end office" for purposes of this tariff shall be the point of interconnection associated with that NPA-NXX code in the Local Exchange Routing Guide (LERG), issued by BellCore.

**End User** - Denotes any Customer of an intrastate telecommunications service that is not a Common Carrier.

**Enhanced 9-1-1 (E9-1-1)** - An emergency telephone service that includes ANI, ALI (including non-listed and non-published numbers and addresses), and (optionally) selective routing, to facilitate public safety response.

**Facilities** - Central office equipment, supplemental equipment, apparatus, wiring, cables (outside plant) and other material and mechanisms necessary to or furnished in connection with the services of the Company.

**SECTION 1 - DEFINITIONS, (CONT'D.)**

**Governing Authority** - A board of county commissioners of a county or the city council or other governing body of a city, city and county, or town or the board of directors of a special district. The Governing Authority oversees the 9-1-1 Service Provider.

**Individual Case Basis (ICB)** - A service arrangement in which the regulations, rates and charges are developed based on the specific circumstances of the Customer's situation.

**Internet Protocol (IP)** - A data-oriented protocol used for communicating data across a packet-switched network. IP is a network layer protocol in the internet protocol suite and is encapsulated in a data link layer protocol (e.g., Ethernet). As a lower layer protocol, IP provides addressing and packet delivery amongst computers.

**Interruption** - The inability to complete calls due to equipment malfunctions or human errors. Interruption shall not include service difficulties such as slow dial tone, circuits busy or other network and/or switching capability shortages. Nor shall Interruption include the failure of any service or facilities provided by a common carrier or other entity other than the Company.

**Intrado** - Intrado Communications Inc., issuer of this tariff.

**Joint User** - A person, firm or corporation designated by the Customer as a user of local exchange service furnished to the Customer by the Company, and to whom a portion of the charges for such facilities are billed under a joint use arrangement.

**Local Access and Transport Area (LATA)** - A geographical area established by the U.S. District Court for the District of Columbia in Civil Action No. 82-0192, within which a local exchange company provides communications services.



**SECTION 1 - DEFINITIONS, (CONT'D.)**

**Local Calling** - A completed call or telephonic communication between a calling Station and any other Station within the local service area of the Calling Station.

**Local Exchange Carrier (LEC)** - Refers to any person, corporation or entity that pursuant to state rules is authorized to provide local exchange telecommunications services on a resale or facilities basis.

**Local Exchange Service** - The furnishing of telecommunications services by a Local Exchange Provider to a Customer within an exchange for local calling. This service also provides access to and from the telecommunication network for long distance calling. The Company is not responsible for the provision of local exchange service to its Customers.

**Monthly Recurring Charges** - The monthly charges to the Customer for services, facilities and equipment, which continue for the agreed upon duration of the service.

**Network Control Signaling** - Transmission of signals used in the telecommunications system which perform functions such as supervision (control, status, and charging signals), address signaling (e.g., dialing), calling and called number identification, audible tone signals (call process signals indicating reorder or busy conditions, alerting tones) to control the operating of switching equipment in the system.

**Non-Recurring Charge ("NRC")** - The initial charge, usually assessed on a one-time basis, to initiate and establish service.

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**SECTION 1 - DEFINITIONS, (CONT'D.)**

**Pseudo Automatic Number Identification (pANI)** - The pseudo number associated with 9-1-1 call delivery, and used for query into databases.

**Person** - Any individual, firm, partnership, co partnership, limited partnership, joint venture, association, cooperative organization, limited liability corporation, corporation (municipal or private and whether organized for profit or not), governmental agency, state, county, political subdivision, state department, commission, board, or bureau, fraternal organization, nonprofit organization, estate, trust, business or common law trust, receiver, assignee for the benefit of creditors, trustee, or trustee in bankruptcy or any other service user.

**Premises** - All the space in the same building in which a Customer has the right of occupancy to the exclusion of others or shares the right of occupancy with others; and all space in different buildings on continuous property, provided such buildings are occupied solely by one Customer. Foyers, hallways, and other space provided for the common use of all occupants of a building are considered the premises of the operator of the buildings.

**Private Switch Provider** - A service provider that has an arrangement which comprises manual and/or automatic common equipment, wiring and station apparatus, and which provides for interconnection of main Private Branch Exchange (PBX) station lines associated with an attendant position and/or common equipment located on the Customer's premises or extended to another premises of the same Customer.

**PBX Service** - This service provides for centralized processing of exchange access by stations through groups of Central Office trunks, WATS lines, etc., or with other communication systems through voice circuits connected to the common equipment. Interconnection between stations through the common equipment is an inherent feature of the service.

**Public Agency** - Any city, city and county, town, county, municipal corporation, public district, or public authority located in whole or in part within this state which provides or has the authority to provide fire fighting, law enforcement, ambulance, emergency medical, or other emergency services.

**Public Safety Answering Point (PSAP)** - A facility equipped and staffed to receive 9-1-1 calls from selected 9-1-1 Service Providers. PSAPs operate under the direction of the governing body and are responsible to direct the disposition of 9-1-1 calls.

**SECTION 1 - DEFINITIONS, (CONT'D.)**

**Selective Routing** - The capability of routing an E9-1-1 call to a designated PSAP based upon the seven-digit or ten-digit telephone number or pANI associated with the caller dialing 9-1-1.

**Service Commencement Date** - The first day following the date on which the Company notifies the Customer that the requested service or facility is available for use, unless extended by the Customer's refusal to accept service which does not conform to standards set forth in the Service Order or this tariff, in which case the Service Commencement Date is the date of the Customer's acceptance. The Company and Customer may mutually agree on a substitute Service Commencement Date.

**Service Order** - The written request for Company services executed by the Customer and the Company in the format devised by the Company. The signing of a Service Order Form by the Customer and acceptance by the Company initiates the respective obligations of the parties as set forth therein and pursuant to this tariff.

**Station** - The network control signaling unit and any other equipment provided at the Customer premises which enables the Customer to establish communications connections and to effect communications through such connections.

**Subscriber** - The person, firm, partnership, corporation, or other entity who orders telecommunications service from the Company. Service may be ordered by, or on behalf of, those who own, lease or otherwise manage the pay telephone, PBX, or other switch vehicle from which an End User places a call utilizing the services of the Company.

**TDD/Text Phone** - A telecommunications device for use by deaf persons that employs graphic communication in the transmission of coded signals through a wire or radio communication system.

**SECTION 1 - DEFINITIONS, (CONT'D.)**

**Telematics** - Personal safety devices utilizing a combination of electronic sensors, wireless communications technologies, and/or location determination technologies to signal or notify Telematics service providers when assistance is required. While Telematics devices are used for non-emergency purposes such as roadside assist or concierge services, navigation assistance, and vehicle tracking, the services described herein are specifically designed to facilitate the delivery of emergency Telematics calls to the appropriate responding agencies, where facilities permit.

**Telephone Company** - Denotes any individual, partnership, association, joint-stock company, trust, or corporation authorized by the appropriate regulatory bodies to engage in providing public switched communication service throughout an exchange area, and between exchange areas within the LATA.

**Trunks** - The facilities that connect from the central offices, mobile switching centers, soft-switches, etc., serving the individual telecommunications device that originates a 9-1-1 call to the E9-1-1 selective router and connect the selective router to the PSAP. These may include, but are not limited to, point-to-point private line facilities. Common or shared facilities also may be used subject to the provisions of these rules.

**User (or End User)** - Any person or entity that obtains the Company's services provided under this tariff, regardless of whether such person or entity is so authorized by the Customer.

**Voice over Internet Protocol (VoIP)** - VoIP is the routing of voice conversations over an IP-based network (including but not exclusive to the Internet). The voice data flows over a general-purpose packet-switched network, instead of traditional dedicated, circuit-switched telephony transmission lines.

## SECTION 2 - REGULATIONS

### 2.1 Undertaking of the Company

#### 2.1.1 Scope

The Company undertakes to furnish communications service to Customers pursuant to the terms of this Tariff in connection with one-way and/or two-way transmission between points within the State of Ohio.

The Company is responsible under this tariff only for the services and facilities provided hereunder, and it assumes no responsibility for any service provided by any other entity that purchases access to the Company network in order to originate or terminate its own services, or to communicate with its own customers.

Failure by the Company to assert its rights pursuant to one provision of this Tariff does not preclude the Company from asserting its rights under other provisions.

#### 2.1.2 Shortage of Equipment or Facilities

- A. The Company reserves the right to limit or to allocate the use of existing facilities, or of additional facilities offered by the Company, when necessary because of lack of facilities, or due to some other cause beyond the Company's control.
- B. The furnishing of service under this tariff is subject to the availability on a continuing basis of all the necessary facilities and is limited to the capacity of the Company's facilities as well as facilities the Company may obtain from other carriers to furnish service from time to time as required at the sole discretion of the Company.

**SECTION 2 - REGULATIONS, (CONT'D.)****2.1 Undertaking of the Company, (Cont'd.)****2.1.3 Terms and Conditions**

- A.** The Company reserves the right to refuse an application for service made by a present or former Customer who is indebted to the Company for service previously rendered pursuant to this Tariff until the indebtedness is satisfied.
- B. Minimum Period** - Service is provided on month-to-month or on a term agreement basis. The minimum term period is one (1) year unless otherwise specified in this tariff or mutually agreed upon by contract. Penalties may apply for early termination of the term agreement.
- C.** Customers may be required to enter into written service orders which shall contain or reference a specific description of the service ordered, the rates to be charged, the duration of the services, and the terms and conditions in this tariff. Customers will also be required to execute any other documents as may be reasonably requested by the Company.
- D. Continuation of Service:** Except as otherwise stated in this tariff or Agreement for Services, at the expiration of the initial term specified in each Service Order, or in any extension thereof, service shall be renewed automatically for a one (1) year term upon written notification to the Customer 45 to 90 days prior to the expiration of the initial term, unless the Customer provides notice of intent not to renew such agreement at least 60 days prior to the end of the initial or any additional term. Any termination shall not relieve the Customer of its obligation to pay any charges incurred under the service order and this tariff prior to termination. The rights and obligations that by their nature extend beyond the termination of the term of the service order shall survive such termination.
- E.** This tariff shall be interpreted and governed by the laws of the state of Ohio regardless of its choice of laws provision.

**SECTION 2 - REGULATIONS, (CONT'D.)**

**2.1 Undertaking of the Company, (Cont'd.)**

**2.1.3 Terms and Conditions, (Cont'd.)**

- H.** Any other Telephone Company may not interfere with the right of any person or entity to obtain service directly from the Company. No person or entity shall be required to make any payment, incur any penalty, monetary or otherwise, or purchase any services in order to have the right to obtain service directly from the Company.
  
- I.** To the extent that either the Company or any other telephone company exercises control over available cable pairs, conduit, duct space, raceways, or other facilities needed by the other to reach a person or entity, the party exercising such control shall make them available to the other on terms equivalent to those under which the Company makes similar facilities under its control available to its customers. At the reasonable request of either party, the Company and the other telephone company shall join the attempt to obtain from the owner of the property access for the other party to serve a person or entity.

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**SECTION 2 - REGULATIONS, (CONT'D.)****2.1 Undertaking of the Company, (Cont'd.)****2.1.4 Liability of the Company**

- A.** The Company, its affiliates, directors, officers, employees, assignees and/or successors, shall not be liable to a Customer or third party for any personal injury or death and/or any direct, indirect, special, incidental, reliance, consequential, exemplary or punitive damages, including, but not limited to, loss of revenue or profits, and/or loss of enjoyment of life and/or emotional distress damages for any reason whatsoever, including, but not limited to, any act or omission, failure to perform, delay, interruption, failure to provide any service or any failure in or breakdown of facilities associated with the service. Company's 9-1-1 service is offered solely to assist Customer in providing 9-1-1 emergency service in conjunction with applicable fire, police, and other public safety agencies. By obligation, direct or indirect, to any third party other than Company, Company shall not be liable for civil damages, whether in contract, tort or otherwise, to any person, corporation, or other entity for any loss or damage caused by any Company act or omission in the design, development, maintenance, or provision of 9-1-1 service other than an act or omission constituting gross negligence or wanton or willful misconduct.
- B.** The liability of the Company for errors in billing that result in overpayment by the Customer shall be limited to a credit equal to the dollar amount erroneously billed or, in the event that payment has been made and service has been discontinued, to a refund of the amount erroneously billed.



**SECTION 2 - REGULATIONS, (CONT'D.)**

**2.1 Undertaking of the Company, (Cont'd.)**

**2.1.4 Liability of the Company, (Cont'd.)**

- C. The Company shall be indemnified and saved harmless by the Customer from and against all loss, liability, damage and expense, including reasonable counsel fees, due to:
- .1 Any act or omission of: (a) the Customer, (b) any other entity furnishing service, equipment or facilities for use in conjunction with services or facilities provided by the Company; or (c) common carriers, except as contracted by the Company and in accordance with any credits required by the Ohio Administrative Code Chapter 4901:1-5;
  - .2 Any delay or failure of performance or equipment due to causes beyond the Company control, including but not limited to, fires, floods, earthquakes, hurricanes, or other catastrophes; national emergencies, insurrections, riots, wars or other civil commotions; strikes, lockouts, work stoppages or other labor difficulties; criminal actions taken against the Company; unavailability, failure or malfunction of equipment or facilities provided by the Customer or third parties; any law, order, regulation or other action of any governing authority or agency thereof; and in accordance with Ohio Administrative Code Chapter 4901:1-5;
  - .3 Any unlawful or unauthorized use of Company facilities and services;
  - .4 Libel, slander, invasion of privacy or infringement of patents, trade secrets, or copyrights arising from or in connection with the material transmitted by means of Company-provided facilities or services; or by means of the combination of Company-provided facilities or services;
  - .5 Breach in the privacy or security of communications transmitted over Company facilities;

**SECTION 2 - REGULATIONS, (CONT'D.)**

**2.1 Undertaking of the Company, (Cont'd.)**

**2.1.4 Liability of the Company, (Cont'd.)**

**C. (Cont'd.)**

- .6 Changes in any of the facilities, operations or procedures of the Company that render any equipment, facilities or services provided by the Customer obsolete, or require modification or alteration of such equipment, facilities or services, or otherwise affect their use or performance, except where reasonable notice is required by the Company and is not provided to the Customer, in which event the Company liability is limited as set forth in paragraph A. of this Subsection 2.1.4.
- .7 Defacement of or damage to Customer premises resulting from the furnishing of services or equipment on such premises or the installation or removal thereof;
- .8 Injury to property or injury or death to persons, including claims for payments made under Workers' Compensation law or under any plan for employee disability or death benefits, arising out of, or caused by, any act or omission of the Customer, or the construction, installation, maintenance, presence, use or removal of the Customer's facilities or equipment connected, or to be connected to Company facilities;
- .9 Any non-completion of calls due to network busy conditions;
- .10 Any calls not actually attempted to be completed during any period that service is unavailable;
- .11 And any other claim resulting from any act or omission of the Customer or patron(s) of the Customer relating to the use of Company services or facilities.

**SECTION 2 - REGULATIONS, (CONT'D.)**

**2.1 Undertaking of the Company, (Cont'd.)**

**2.1.4 Liability of the Company, (Cont'd.)**

- D.** The Company does not guarantee nor make any warranty with respect to installations provided by it for use in an explosive atmosphere.
- E.** THE COMPANY MAKES NO WARRANTIES OR REPRESENTATIONS, EXPRESS OR IMPLIED, EITHER IN FACT OR BY OPERATION OF LAW, STATUTORY OR OTHERWISE, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE, EXCEPT THOSE EXPRESSLY SET FORTH HEREIN.
- F.** Failure by the Company to assert its rights pursuant to one provision of this rate sheet does not preclude the Company from asserting its rights under other provisions.
- G.** Approval of limitation of liability language by the Commission does not constitute a determination by the Commission that the limitation of liability imposed by the company should be upheld in a court of law. Approval by the Commission merely recognizes that since it is a courts responsibility to adjudicate negligence and consequent damage claims, it is also the court's responsibility to determine the validity of the exculpatory clause.

**SECTION 2 - REGULATIONS, (CONT'D.)****2.1 Undertaking of the Company, (Cont'd.)****2.1.5 Notification of Service-Affecting Activities**

The Company will provide the Customer reasonable notification of service-affecting activities that may occur in normal operation of its business. Such activities may include, but are not limited to, equipment or facilities additions, removals or rearrangements and routine preventative maintenance. Generally, such activities are not specific to an individual Customer but affect many Customers' services. No specific advance notification period is applicable to all service activities. The Company will work cooperatively with the Customer to determine the reasonable notification requirements. With some emergency or unplanned service-affecting conditions, such as an outage resulting from cable damage, notification to the Customer may not be possible. In any event, in the appropriate circumstances, the Company will comply with Ohio Administrative Code Chapter 4901:1-5 and Rule 4901:1-8-05.

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**SECTION 2 - REGULATIONS, (CONT'D.)****2.1 Undertaking of the Company, (Cont'd.)****2.1.6 Provision of Equipment and Facilities**

- A.** The Company's obligation to furnish service or to continue to furnish service is dependent on its ability to obtain, retain and maintain suitable rights and facilities, and to provide for the installation of those facilities required to the furnishing and maintenance of that service. At the option of the Company, in managing its facilities, certain regular service restrictions may be temporarily imposed at locations where new or additional facilities being constructed are not readily available to meet service demands.
- B.** The Company shall use reasonable efforts to make available services to a Customer on or before a particular date, subject to the provisions of and compliance by the Customer with, the regulations contained in this tariff. If the Company is unable to meet the scheduled date for service, the Company will issue a credit as set forth in Ohio Administrative Code Chapter 4901:1-5.
- C.** The Company shall use reasonable efforts to maintain only the facilities and equipment that it furnishes to the Customer. The Customer may not, nor may the Customer permit others to, rearrange, disconnect, remove, attempt to repair, or otherwise interfere with any of the facilities or equipment installed by the Company, except upon the written consent of the Company.
- D.** The Company may substitute, change or rearrange any equipment or facility at any time and from time to time, but shall not thereby alter the technical parameters of the service provided the Customer.
- E.** Equipment the Company provides or installs at the Customer Premises for use in connection with the services the Company offers shall not be used for any purpose other than that for which it was provided.
- F.** The Customer shall be responsible for the payment of service charges as set forth herein for visits by the Company's agents or employees to the Premises of the Customer when the service difficulty or trouble report results from the use of equipment or facilities provided by any party other than the Company, including but not limited to the Customer.

**SECTION 2 - REGULATIONS, (CONT'D.)**

**2.1 Undertaking of the Company, (Cont'd.)**

**2.1.6 Provision of Equipment and Facilities, (Cont'd.)**

**G.** The Company shall not be responsible for the installation, operation, or maintenance of any Customer-provided communications equipment. Where such equipment is connected to the facilities furnished pursuant to this tariff, the responsibility of the Company shall be limited to the furnishing of facilities offered under this tariff or the Agreement for Services, and to the maintenance and operation of such facilities. Subject to this responsibility, the Company shall not be responsible for:

- .1** the transmission of signals by Customer-provided equipment or for the quality of, or defects in, such transmission; or
- .2** the reception of signals by Customer-provided equipment.

**2.1.7 Non-routine Installation**

At the Customer's request, installation and/or non service-affecting maintenance may be performed outside the Company's regular business hours or in hazardous locations. In such cases, charges based on cost of the actual labor, material, or other costs incurred by or charged to the Company will apply. If installation is started during regular business hours but, at the Customer's request, extends beyond regular business hours into time periods including, but not limited to, weekends, holidays, and/or night hours, additional charges may apply.

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**SECTION 2 - REGULATIONS, (CONT'D.)****2.1 Undertaking of the Company, (Cont'd.)****2.1.8 Special Construction**

Subject to the agreement of the Company and to all of the regulations contained in this tariff, special construction of facilities may be undertaken on a reasonable efforts basis at the request of the Customer. Special construction is that construction undertaken:

- A.** where facilities are not presently available;
- B.** of a type other than that which the Company would normally utilize in the furnishing of its services;
- C.** over a route other than that which the Company would normally utilize in the furnishing of its services;
- D.** in a quantity greater than that which the Company would normally construct;
- E.** on an expedited basis;
- F.** on a temporary basis until permanent facilities are available;
- G.** involving abnormal costs; or
- H.** in advance of its normal construction.

**2.1.9 Ownership of Facilities**

Title to all facilities provided in accordance with this rate sheet remains in the Company, its partners, agents, contractors or suppliers.

**SECTION 2 - REGULATIONS, (CONT'D.)****2.2 Prohibited Uses**

- 2.2.1** The services the Company offers shall not be used for any unlawful purpose or for any use as to which the Customer has not obtained all required governmental approvals, authorizations, licenses, consents and permits.
- 2.2.2** The Company may require applicants for service who intend to use the Company's offerings for resale and/or for shared use to file a letter with the Company confirming that their use of the Company's offerings complies with relevant laws and Commission regulations, policies, orders, and decisions.
- 2.2.3** The Company may block any signals being transmitted over its Network by Customers that cause interference to the Company or other users. Customer shall be relieved of all obligations to make payments for charges relating to any blocked Service and shall indemnify the Company for any claim, judgment or liability resulting from such blockage.
- 2.2.4** A Customer, Joint User, or Authorized User may not assign, or transfer in any manner, the service or any rights associated with the service without the written consent of the Company. The Company will permit a Customer to transfer its existing service to another entity if the existing Customer has paid all charges owed to the Company for regulated communications services. Such a transfer will be treated as a disconnection of existing service and installation of new service, and non-recurring installation charges as stated in this tariff or the Agreement for Services may apply.



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**SECTION 2 - REGULATIONS, (CONT'D.)****2.3 Obligations of the Customer****2.3.1 General**

The Customer is responsible for making proper application for service; placing any necessary order, and entering into an Agreement for Services with the Company; complying with the Agreement for Services and tariff regulations; and payment of charges for services provided. Specific Customer responsibilities include, but are not limited to the following:

- A.** the payment of all applicable charges pursuant to this tariff;
- B.** damage to or loss of Company facilities or equipment caused by the acts or omissions of the Customer; or the noncompliance by the Customer, with these regulations; or by fire or theft or other casualty on the Customer Premises, unless caused by the negligence or willful misconduct of the employees or agents of the Company;
- C.** providing at no charge, as specified from time to time by the Company, any needed personnel, equipment space and power to operate Company facilities and equipment installed on the premises of the Customer, and the level of heating and air conditioning necessary to maintain the proper operating environment on such premises;
- D.** obtaining, maintaining, and otherwise having full responsibility for all rights-of-way and conduits necessary for installation of communications cable and associated equipment used to provide services to the Customer from the cable building entrance or property line to the location of the equipment space described in 2.3.1(C.) Any and all costs associated with obtaining and maintaining the rights-of-way described herein, including the costs of altering the structure to permit installation of the Company-provided facilities, shall be borne entirely by, or may be charged by the Company to, the Customer. The Company may require the Customer to demonstrate its compliance with this section prior to accepting an order for service and entering into an Agreement for Services with the Customer.

**SECTION 2 - REGULATIONS, (CONT'D.)****2.3 Obligations of the Customer, (Cont'd.)****2.3.1 General, (Cont'd.)**

- E.** providing a safe place to work and complying with all laws and regulations regarding the working conditions on the premises at which Company employees and agents shall be installing or maintaining Company facilities and equipment. The Customer may be required to install and maintain Company facilities and equipment within a hazardous area if, in the Company opinion, injury or damage to Company employees or property might result from installation or maintenance by the Company. The Customer shall be responsible for identifying, monitoring, removing and disposing of any hazardous material (e.g. asbestos) prior to any construction or installation work;
- F.** complying with all laws and regulations applicable to, and obtaining all consents, approvals, licenses and permits as may be required with respect to, the location of Company facilities and equipment in any Customer premises or the rights-of-way for which Customer is responsible under Section 2.3.1D.; and granting or obtaining permission for Company agents or employees to enter the premises of the Customer at any time for the purpose of installing, inspecting, maintaining, repairing, or upon termination of service as stated herein, removing the facilities or equipment of the Company;
- G.** not creating, or allowing to be placed, any liens or other encumbrances on Company equipment or facilities.

**SECTION 2 - REGULATIONS, (CONT'D.)****2.3 Obligations of the Customer, (Cont'd.)****2.3.2 Liability of the Customer**

- A.** The Customer will be liable for damages to the facilities of the Company and for all incidental and consequential damages caused by the negligent or intentional acts or omissions of the Customer, its officers, employees, agents, invites, or contractors where such acts or omissions are not the direct result of the Company's negligence or intentional misconduct.
- B.** To the extent caused by any negligent or intentional act of the Customer as described in A., preceding, the Customer shall indemnify, defend and hold harmless the Company from and against all claims, actions, damages, liabilities, costs and expenses, including reasonable attorneys' fees, for (1) any loss, destruction or damage to property of any third party, and (2) any liability incurred by the Company to any third party pursuant to this tariff, any other rate sheet of the Company, or with the Agreement for Services, or otherwise, for any interruption of, interference to, or other defect in any service provided by the Company to such third party.
- C.** The Customer shall not assert any claim against any other Customer or user of the Company's services for damages resulting in whole or in part from or arising in connection with the furnishing of service under this rate sheet or the Agreement for Services including but not limited to mistakes, omissions, interruptions, delays, errors or other defects or misrepresentations, whether or not such other Customer or user contributed in any way to the occurrence of the damages, unless such damages were caused solely by the negligent or intentional act or omission of the other Customer or user and not by any act or omission of the Company. Nothing in this rate sheet is intended either to limit or to expand Customer's right to assert any claims against third parties for damages of any nature other than those described in the preceding sentence.

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**SECTION 2 - REGULATIONS, (CONT'D.)****2.4 Customer Equipment and Channels****2.4.1 General**

A User may transmit or receive information or signals via the facilities of the Company. Company services are designed primarily for the transmission of voice-grade telephonic signals, except as otherwise stated in this tariff. A User may transmit any form of signal that is compatible with Company equipment, but the Company does not guarantee that its services will be suitable for purposes other than voice-grade telephonic communication except as specifically stated in this Tariff.

**2.4.2 Station Equipment**

- A.** Terminal equipment on the User's Premises and the electric power consumed by such equipment shall be provided by and maintained at the expense of the User. The User is responsible for the provision of wiring or cable to connect its terminal equipment to the Company Network Interface Device.
- B.** The Customer is responsible for ensuring that Customer-provided equipment connected to Company equipment and facilities is compatible with such equipment and facilities. The magnitude and character of the voltages and currents impressed on Company-provided equipment and wiring by the connection, operation, or maintenance of such equipment and wiring shall be such as not to cause damage to the Company-provided equipment and wiring or injury to Company employees or to other persons. Any additional protective equipment required to prevent such damage or injury shall be provided by the Company at the Customer's expense, subject to prior Customer approval of the equipment expense.

**2.4.3 Network Interface Device (NID)**

The Network Interface Device (NID) permits access to the Company's network. All wiring on the Customer's premises that is connected to the Company's network shall connect to the network through the Company-provided NID. Any necessary maintenance, repair, or upgrade work to the NID shall be the responsibility of only the Company. The Company will make the decision whether to place the NID inside or outside the Customer premises. In the event that the Customer requests that the NID be placed in a location other than the location selected by the Company, any additional cost to the Company will be charged to the Customer. Additionally, the Customer shall be responsible for premise wiring, which is not provided by the Company that is connected to the NID.

**SECTION 2 - REGULATIONS, (CONT'D.)**

**2.4 Customer Equipment and Channels, (Cont'd.)**

**2.4.4 Interconnection of Facilities**

- A.** Any special interface equipment necessary to achieve compatibility between the facilities and equipment of the Company used for furnishing communications services and the channels, facilities or equipment of others shall be provided at the Customer's expense.
- B.** Communications services may be connected to the services or facilities of other communications carriers only when authorized by, and in accordance with, the terms and conditions of the tariffs of other communications carriers that are applicable to such connections.
- C.** Facilities furnished under this tariff or the Agreement for Services may be connected to Customer-provided terminal equipment in accordance with the provisions of this tariff. All such terminal equipment shall be registered by the Federal Communications Commission pursuant to Part 68 of Title 47, Code of Federal Regulations; and all user-provided wiring shall be installed and maintained in compliance with those regulations.
- D.** Customers may interconnect communications facilities that are used in whole or in part for interstate communications to services provided under this tariff or the Agreement for Services only to the extent that the user is an "End User" as defined in Section 69.2(m), Title 47, Code of Federal Regulations (1992 edition).

**SECTION 2 - REGULATIONS, (CONT'D.)**

**2.4 Customer Equipment and Channels, (Cont'd.)**

**2.4.5 Inspections**

- A.** Upon suitable notification to the Customer, and at a reasonable time, the Company may make such tests and inspections as may be necessary to determine that the Customer is complying with the requirements set forth in Section 2.4.2A for the installation, operation, and maintenance of Customer-provided facilities, equipment, and wiring in the connection of Customer-provided facilities and equipment to Company-owned facilities and equipment.
- B.** If the protective requirements for Customer-provided equipment are not being complied with, the Company may take such action as it deems necessary to protect its facilities, equipment, and personnel. The Company will notify the Customer promptly if there is any need for further corrective action. Within ten days of receiving this notice, the Customer must take this corrective action and notify the Company of the action taken. If the Customer fails to do this, the Company may take whatever additional action is deemed necessary, including the suspension of service, to protect its facilities, equipment and personnel from harm.

**SECTION 2 - REGULATIONS, (CONT'D.)****2.5 Payment Arrangements****2.5.1 Payment for Service**

The Customer is responsible for the payment of all charges for facilities and services furnished by the Company to the Customer and to all Authorized Users by the Customer, regardless of whether those services are used by the Customer itself or are resold to or shared with other persons.

- A.** The Customer is responsible for the payment of federal excise taxes, state and local sales and use taxes and similar taxes imposed by governmental jurisdictions.
- B.** Municipal excise taxes are billed as separate line items and are not included in the quoted rates for service. These items are not included in the quoted rates for service.

**2.5.2 Billing and Collection of Charges**

The Customer is responsible for payment of all charges incurred by the Customer or other Authorized Users for services and facilities furnished to the Customer by the Company.

- A.** Nonrecurring charges will be invoiced by the Company and are due within 30 days of the invoice date.
- B.** The Company shall present invoices for recurring charges monthly to the Customer, and recurring charges shall be due and payable within 30 days of the invoice date. When billing is based on customer usage, charges will be billed monthly for the preceding billing periods.
- C.** Customers will only be charged once for any nonrecurring charges.
- D.** Upon initiation or termination of service, Customer billing will commence, or terminate, with the next available bill cycle.

**SECTION 2 - REGULATIONS, (CONT'D.)**

**2.5 Payment Arrangements, (Cont'd.)**

**2.5.2 Billing and Collection of Charges, (Cont'd.)**

**E.** Billing of the Customer by the Company will begin on the first day following the Service Commencement Date, which is the first day following the date on which the Company notifies the Customer that the service or facility is available for use.

**F. Late Payment Fee**

If any portion of the payment is not received by the Company, or if any portion of the payment is received by the Company in funds that are not immediately available, then a late payment penalty shall be due the Company. The late payment penalty shall be that portion of the payment not received by the date due minus any charges billed as local taxes multiplied by 1.5%.



**SECTION 2 - REGULATIONS, (CONT'D.)**

**2.5 Payment Arrangements, (Cont'd.)**

**2.5.3 Disputed Bills**

- A.** In the event that a billing dispute occurs concerning any charges billed to the Customer by the Company, the Company will require the Customer to pay the undisputed portion of the bill to avoid discontinuance of service for non-payment. The Customer must submit a documented claim for the disputed amount. The Customer will submit all documentation as may reasonably be required to support the claim.
- B.** Unless disputed, the invoice shall be deemed to be correct and payable in full by the Customer. If the Customer is unable to resolve any dispute with the Company, then the Customer may contact the Public Utilities Commission of Ohio (PUCO) toll free at 1-800-686-7826, or for TDD/TTY toll free at 1-800-686-1570, from 8:00 a.m. to 5:00 p.m. weekdays or visit the PUCO website at [www.PUCO.ohio.gov](http://www.PUCO.ohio.gov).

**SECTION 2 - REGULATIONS, (CONT'D.)****2.5 Payment Arrangements, (Cont'd.)****2.5.7 Changes in Service Requested**

If the Customer makes or requests material changes in circuit engineering, equipment specifications, service parameters, premises locations, or otherwise materially modifies any provision of the application for service, the Customer's installation fee shall be adjusted accordingly.

**2.5.8 Cancellations and Deferments**

When the Company advises a Customer that ordered services are available on the requested due date, and the Customer is unable or unwilling to accept service at that time, the facilities will be held available for the Customer for a thirty (30) business day grace period. If after the thirty (30) business days the Customer still has not accepted service, regulatory monthly billing for the ordered services may begin, or the facilities will be released for other service order activity, and cancellation charges, including non-recurring charges that would have been applied had the service been installed, may be applied. These cancellation and deferment provisions apply to requests for all Company services.

**SECTION 2 - REGULATIONS, (CONT'D.)**

**2.8 Use of Customer's Service by Others**

**2.8.1 Joint Use Arrangements**

Joint use arrangements will be permitted for all services provided under this tariff. From each joint use arrangement, one member will be designated as the Customer responsible for the manner in which the joint use of the service will be allocated. The Company will accept orders to start, rearrange, relocate, or discontinue service only from the designated Customer. Without affecting the Customer's ultimate responsibility for payment of all charges for the service, each joint user shall be responsible for the payment of the charges billed to it.

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**SECTION 2 - REGULATIONS, (CONT'D.)****2.9 Cancellation of Service/Termination Liability**

Customers may cancel service verbally or in writing, unless specified differently within a term agreement. The Company shall hold the Customer responsible for payment of all charges, including fixed fees, surcharges, etc., which accrue through the end of the Customer's bill cycle, unless otherwise noted in the description of the service affected.

If a Customer cancels a Service Order or terminates services before the completion of the term for any reason whatsoever other than a service interruption, the Customer agrees to pay to the Company termination liability charges, as defined below. These charges shall become due as of the effective date of the cancellation or termination and be payable in accordance with Section 2.5.2.

**2.9.1 Termination Liability**

The Customer's termination liability for cancellation of term or contract service shall be equal to:

- A.** all unpaid Non-Recurring charges reasonably expended by the Company to establish service to the Customer; plus
- B.** any disconnection, early cancellation or termination charges reasonably incurred and paid to third parties by the Company on behalf of the Customer; plus
- C.** 90% of the Monthly Recurring Charge for the service under the term agreement, multiplied by the number of lines, multiplied by the months remaining in the term agreement.
- D.** Inclusion of early termination liability by the Company in its tariff or a contract does not constitute a determination by the Commission that the termination liability imposed by the company is approved or sanctioned by the Commission. Customers shall be free to pursue whatever legal remedies they may have should a dispute arise.

**SECTION 2 - REGULATIONS, (CONT'D.)**

**2.10 Transfers and Assignments**

Neither the Company nor the Customer may assign or transfer its rights or duties in connection with the services and facilities provided by the Company without the written consent of the other party, except that the Company may assign its rights and duties:

**2.10.1** to any subsidiary, parent company or affiliate of the Company; or

**2.10.2** pursuant to any sale or transfer of substantially all the assets of the Company; or

**2.10.3** pursuant to any financing, merger or reorganization of the Company.

**SECTION 2 - REGULATIONS, (CONT'D.)**

**2.12 Notices and Communications**

- 2.12.1** The Customer shall designate on the Service Order the address to which the Company shall mail or deliver all notices and other communications, except that the Customer may also designate a separate address to which Company bills for service shall be mailed.
- 2.12.2** The Company shall designate on the Service Order an address to which the Customer shall mail or deliver all notices and other communications, except that Company may designate a separate address on each bill for service to which the Customer shall mail payment on that bill.
- 2.12.3** Except as otherwise stated in this tariff or the Agreement for Services, all notices or other communications required to be given pursuant to this tariff or the Agreement for Services will be in writing. Notices and other communications of either party, and all bills mailed by the Company, shall be presumed to have been delivered to the other party on the third business day following placement of the notice, communication or bill with the U.S. Mail or a private delivery service, prepaid and properly addressed, or when actually received or refused by the addressee, whichever occurs first.
- 2.12.4** The Company or the Customer shall advise the other party of any changes to the addresses designated for notices, other communications or billing, by following the procedures for giving notice set forth herein.

**SECTION 3 - SERVICE AREAS**

**3.1 Emergency Service Areas**

Emergency Services are provided, subject to availability of facilities and equipment, throughout the State of Ohio.

**3.2 Counties Served**

Competitive Emergency Services are provided for Wireless and VoIP traffic to PSAP(s) for the following county(ies):

Hamilton County

(N)  
|  
|  
|  
|  
(N)

Issued: May 21, 2012

Effective: June 20, 2012

Craig Donaldson, Senior Vice President - Regulatory Affairs  
1601 Dry Creek Drive  
Longmont, CO 80503

OH11204 911

Case No.: 12-1638-TP-ATA

## SECTION 4 - SERVICE CHARGES AND SURCHARGES

### 4.1 Service Order and Change Charges

#### 4.1.1 General

Non-recurring charges apply to processing Service Orders for new service and for changes in service.

**Moves, Changes, Additions** - Applies to Customer-initiated request to move, change or make additions to existing service.

**Record Order Change Charge** - For Customer-initiated request involving changes in Company records.



**SECTION 4 - SERVICE CHARGES AND SURCHARGES, (CONT'D)**

**4.1 Service Order and Change Charges, (Cont'd)**

**4.1.2 Rates**

Moves, changes of additions: ICB

Record Order Change Charge: \$50

Note:

ICB charge will be determined based upon the specific quantity and requirements of the customers' requested changes.

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## SECTION 5 –EMERGENCY SERVICES

### 5.1 Intelligent Emergency Network™ Service

Intelligent Emergency Network™ Services are telecommunications services that permit a Public Safety Answering Point (PSAP) to receive emergency calls placed by dialing the number 9-1-1 and/or emergency calls originated by personal communications devices.

Intelligent Emergency Network™ Services support interconnection to other telecommunications service providers for the purpose of receiving emergency calls originated in their networks. Intelligent Emergency Network™ Services include 9-1-1 call routing and transfer services which use a call management system to either directly perform the selective routing of an emergency call to the appropriate PSAP, or may be used to hand-off the call to a separate 9-1-1 Service Provider (possibly a legacy 9-1-1 selective router) for call completion to the appropriate PSAP. Intelligent Emergency Network™ Services provides further services of call bridging and post call activity reporting.

Intelligent Emergency Network™ includes a comprehensive data management and delivery service, ALI Management Services. ALI Management Services provide PSAPs more control over ALI data management with highly accurate data and superior reporting. ALI Management was developed specifically to allow customers to optimize their 9-1-1 operations. ALI Management Services offers superior features such as “drill down” metric reporting capabilities for wireline, wireless, and VoIP 9-1-1 calls. The solution includes an easy to use web interface for data queries and MSAG management.

Intelligent Emergency Network™ Services are offered subject to the availability of facilities. The Customer is the Governing Authority that orders service and is responsible for the payment of charges and compliance with the terms and conditions of this tariff.

Intelligent Emergency Network™ Services may have further customers for the purpose of interconnection who are a Local Exchange Carrier (LEC), Wireless Services Provider (WSP), a Telematics-type service provider, VoIP Service Provider (VSP) or any other originating communications provider (voice and/or data) requiring aggregation and termination of calls and/or data information to the 9-1-1 network for the purpose of obtaining or delivering emergency services.

Intelligent Emergency Network™ Services are only available under contract with a minimum term agreement of one year.

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**SECTION 5 – EMERGENCY SERVICES, (CONT'D.)****5.1 Intelligent Emergency Network™ Service, (Cont'd.)****5.1.1 9-1-1 Routing Service**

9-1-1 Routing Service is a public safety grade, specialized managed network for processing 9-1-1 calls that allows the PSAP to accommodate new technologies while simultaneously enabling more control over 9-1-1 call routing operations. Intrado's solution utilizes a fully redundant, secure IP infrastructure. Facilities and nodes are geographically diverse and are equipped with physically redundant data communications and power equipment that allow for continuous operation and high reliability 9-1-1 Routing Service delivers emergency calls from both traditional and non-traditional voice networks. In addition to processing traditional TDM voice traffic, 9-1-1 Routing Service also provides IP based call processing capabilities.

Intrado 9-1-1 Routing facilitates interoperability and allows for specialized management of different call types. The customer can designate, capture, and report on specific instructions for handling each call type:

**Wireline:** Supports traditional wireline emergency calls originating from an end office, central office and/or enterprise private branch exchange (PBX) over standard based Centralized Automatic Message Accounting (CAMA), both analog and digital interfaces, SS7 and PRI interfaces.

**Wireless:** Supports delivery of wireless 9-1-1 calls to assigned PSAPs. Carriers having the capability to provide wireless handset ANI, cell site and sector and/or longitudinal and latitudinal (x,y) coordinates in the appropriate format, may connect directly to the 9-1-1 Routing Service.

**VoIP:** Supports delivery of VoIP emergency calls originating from a VoIP Service Provider. VoIP Service Providers capable of providing calls and data in the appropriate format can connect directly to the 9-1-1 Routing Service.

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**SECTION 5 – EMERGENCY SERVICES, (CONT'D)****5.1 Intelligent Emergency Network™ Service, (Cont'd.)****5.1.2 9-1-1 Routing Service Features****A. Automatic Number Identification (ANI)**

Automatic Number Identification (ANI) is the feature by which the telephone number or other related routing (pANI) number associated with an inbound 9-1-1 caller is received by Intelligent Emergency Network™ and passed on to the proper PSAP. The ANI is also used to determine the proper PSAP to receive the inbound call.

**B. 9-1-1 Routing Options****Selective Routing**

The routing of a 9-1-1 call to the proper PSAP based upon the location of the caller. Selective Routing is typically accomplished by mapping the ANI to an ESN that has been derived based on the caller's location. The ESN maps to a specific routing rule that identifies the PSAP and possible alternative destinations.

**Trunk Only Routing**

Inbound trunks, typically from a given Telecommunications Carrier, can be designated to route all calls to a given destination, usually a specific PSAP. If Trunk Only Routing is not specified the system will attempt to perform Selective Routing.

**Default Routing**

When an incoming 9-1-1 call cannot be selectively routed due to the reception of an ANI number that is either not stored in the selective router data base, unintelligible ANI or when no ANI number is passed, a predetermined call route will be chosen and the caller will be terminated to the PSAP based upon the incoming trunk facility the call is passed over.

**PSAP Abandonment Routing**

If a situation arises where a PSAP must be closed or evacuated, this feature provides specific routing instructions for delivery of calls to recovery locations.

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**SECTION 5 – EMERGENCY SERVICES, (CONT'D)****5.1 Intelligent Emergency Network™ Service, (Cont'd.)****5.1.2 9-1-1 Routing Service Features, (Cont'd.)****C. 9-1-1 Transfer Options****Fixed Transfer**

Fixed transfer is a feature which enables a PSAP call taker to transfer a 9-1-1 call to a secondary destination (possibly another PSAP) by dialing a pre-assigned speed dial code or by use of a single button on an approved customer telephone system which dials the appropriate code.

**Selective Call Transfer**

Selective Call Transfer is a feature enabling a PSAP call taker to transfer an incoming 9-1-1 call to another agency by dialing a pre-assigned speed dial code associated with police, fire or medical agencies or by use of a single button on an approved customer telephone system which dials the appropriate code. The specific transfer destination is determined by the caller's originating location as specified by the ESN.

**Manual Transfer**

A PSAP call taker may transfer an incoming call manually by depressing the hook switch of the associated telephone or the "add" button on approved customer telephone system, and dialing either an appropriate seven or 10-digit telephone number.

**Alternate Routing**

The Overflow Call Disposition transfer feature enables the ability for callers to be terminated either to a previously designated alternate call center, a prerecorded message or to a busy tone when all PSAP trunks are busy.

**D. Call Event Logging**

The Call Event Logging feature delivers reporting information containing the ANI received from a 9-1-1 call, the identity of the incoming trunk the Selective Router received the call over, the identity of the outgoing PSAP trunk the call is terminated to, and the date and time the call was delivered to its target destination, transferred and/or disconnected.

**SECTION 5 – EMERGENCY SERVICES, (CONT'D)****5.1 Intelligent Emergency Network™ Service, (Cont'd.)****5.1.3 ALI Management Service****A. MSAG Management**

Intrado provides a data management and administration tool that automates the viewing and communication of updates, insertions, and deletions to the MSAG database.

**B. MSAG Build Services**

Intrado acts as the facilitator with the addressing authority in the creation and maintenance of the MSAG utilizing recognized National Emergency Number Association (NENA) standards.

**C. English Language Translation (ELT) Management**

ELT information provides the names of fire, EMS and police jurisdictions associated with each ESN so that it may be delivered with the ALI to the PSAPs at the time of the E9-1-1 call. The requests are validated for accuracy and either updated into the database, or referred back to the PSAP for resolution. Upon completion of the transaction, notification is provided to the customer

**D. Subscriber Record Management**

Subscriber Record Management is the collection of service order records from Telephone Service Providers (TSPs), validation of those records against the MSAG, and storage of the records for the generation of the ALI database.

**E. ALI Database Updates**

After processing and validating subscriber record updates, Intrado posts ALI records for call routing and for retrieval and display by the PSAP during 9-1-1 calls.

**F. ANI/ALI Discrepancy Resolution**

An ANI/ALI discrepancy occurs when an ALI record delivered to a PSAP does not match the information of the caller. Intrado will investigate ANI/ALI discrepancy reports and refer each discrepancy to the respective TSP for resolution.

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**SECTION 5 – EMERGENCY SERVICES, (CONT'D)****5.1 Intelligent Emergency Network™ Service, (Cont'd.)****5.1.3 ALI Management Services, (Cont'd.)****G. Misroute Resolution**

An ANI/ALI misroute occurs when a 9-1-1 call is delivered to the incorrect PSAP. Intrado investigates ANI/ALI misroute reports and refers each misroute report to the TSP for resolution.

**H. No Record Found (NRF) Resolution**

An NRF occurs when the ANI provided does not exist in the ALI database and/or when NRF is displayed at the PSAP. Intrado will resolve or refer each NRF to the respective TSP for resolution.

**I. Local Number Portability (LNP) Processing**

Intrado supports LNP, which allows subscribers to switch from one TSP to another without changing their phone numbers.

**J. ALI Delivery**

ALI Delivery provides location information via the ALI Data Access Connections to a PSAP during a 9-1-1 call.

**K. Data Support of Wireless and VoIP E9-1-1**

Intrado's database management systems support both Phase I and Phase II wireless and VoIP E9-1-1 call processing. This includes the E2 interface used by wireless service providers to communicate 9-1-1 caller location information to the ALI database.

**L. ALI Metrics Reporting**

Intrado provides access to reports that provide details on data transactions, the number of records processed, and the number of errors.

**SECTION 5 – EMERGENCY SERVICES, (CONT'D)****5.1 Intelligent Emergency Network™ Service, (Cont'd.)****5.1.4 9-1-1 Exchange Access**

9-1-1 Exchange Access provides one way call delivery trunks from the 9-1-1 Routing Service to the PSAP. The 9-1-1 Exchange Access trunks are conditioned to allow delivery of ANI to the PSAP. They also allow signaling from the PSAP to the 9-1-1 Routing Service to invoke special features of the 9-1-1 Routing Service, such as transfer, speed dialing, etc.

**5.1.5 ALI Data Access Connections**

ALI Data Access Connections provide the PSAP network access to the ALI Database for ALI Delivery.

**5.1.6 Diverse Facility Routing**

Where facilities exist and a Customer wishes to subscribe to such services, Intrado will arrange for diverse routing over alternate voice and/or data paths to reduce the potential for service failure as a result of an interruption of transport facilities.

Diverse routing is supplied to the extent made possible as determined by the availability of current facilities. Diversity at customer locations and additions to existing facilities to obtain diversity, where feasible within E9-1-1 network and as determined by the respective facility provider, will be based upon the costs incurred by the respective facility provider and will be supplied upon customer request.



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**SECTION 5 – EMERGENCY SERVICES, (CONT'D)****5.2 Intelligent Emergency Network™ Rules & Regulations**

- A.** The Intelligent Emergency Network™ Customer may be a municipality, other federal, state or local governmental unit, an authorized agent of one or more municipalities or other federal, state or local governmental units to whom authority has been lawfully delegated. The Customer must be legally authorized to subscribe to the service and have public safety responsibility by law to respond to telephone calls from the public for emergency police, fire or other emergency services within the served territory.
- B.** Intelligent Emergency Network™ Service is provided by the Company where facilities and operating conditions permit.
- C.** Intelligent Emergency Network™ Service is not intended to replace the local telephone service of the various public safety agencies which may participate in the use of this service.
- D.** Application for Intelligent Emergency Network™ service must be executed in writing by the Customer. If execution is by an agent, satisfactory evidence of the appointment must be provided in writing to the Company. At least one local law enforcement agency must be included among the participating agencies.
- E.** Intelligent Emergency Network™ Service is provided solely for the benefit of the Customer operating the PSAP as an aid in handling assistance calls in connection with fire, police and other emergencies. The provision of Intelligent Emergency Network™ Service by the Company shall not be interpreted, construed, or regarded, either expressly or implied, as being for the benefit of or creating any relationship with or any Company obligation direct or indirect, to any third person or legal entity other than the Customer.
- F.** The Company does not undertake to answer and/or forward 9-1-1 or other emergency calls, but furnishes the use of its facilities to enable the Customer's personnel to respond to such calls.
- G.** The rates charged for Intelligent Emergency Network™ Service do not contemplate the inspection or constant monitoring of facilities that are not within the Company's control, nor does the Company undertake such responsibility. The Customer shall make such operational tests which are required in the judgment of the Customer. The Customer shall promptly notify the Company in the event the system is not functioning properly.

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**SECTION 5 – EMERGENCY SERVICES, (CONT'D)****5.2 Intelligent Emergency Network™ Rules & Regulations (cont'd)**

- H.** The Company's liability for any loss or damage arising from errors, interruptions, defects, failures, or malfunctions of this service or any part thereof shall not exceed an amount equivalent to the pro rata charges for the service affected during the period of time that the service was fully or partially inoperative.
- I.** The Customer must furnish the Company its agreement to the following terms and conditions.
- .1. That all 9-1-1 or other emergency calls will be answered on a 24-hour day, seven-day week basis.
  - .2. That the Customer has responsibility for dispatching the appropriate emergency services, or will undertake to transfer all emergency calls received to the governmental agency with responsibility for dispatching such services, to the extent that such services are reasonably available.
  - .3. That the Customer will develop an appropriate method for responding to calls for nonparticipating agencies which may be directed to their PSAP by calling parties.
  - .4. That the Customer will subscribe to local exchange service at the PSAP location for administrative purposes, for placing outgoing calls, and for receiving other calls.
- J.** When the ALI Management Service is provided, the Customer is responsible to:
- .1. Provide information regarding the jurisdictional boundaries associated with all involved public safety agencies.
  - .2. Support the creation of a master address file for use in validating subscriber address information and application of appropriate jurisdictional responsibility.
  - .3. Define the unique combinations of public safety agencies (police, fire, medical, etc) responsible for providing emergency response services in any specific geographic location.
- K.** When the 9-1-1 Routing feature is provided, the Customer is responsible for identifying primary and secondary PSAPs associated with the unique combinations noted in J.3. above and providing the access or telephone numbers required to support the selective transfer feature of 9-1-1 Routing service.
- L.** After establishment of service, it is the Customer's responsibility to continue to verify the accuracy of the routing information contained in the master address file, and to advise the Company of any changes in street names, establishment of new streets, closing and abandonment of streets, changes in police, fire, emergency medical or other appropriate agencies' jurisdiction over any address, annexations and other changes in municipal and county boundaries, incorporation of new cities or any other matter that will affect the routing of 9-1-1 calls to the proper PSAP.

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**SECTION 5 – EMERGENCY SERVICES, (CONT'D)****5.2 Intelligent Emergency Network™ Rules & Regulations (cont'd)**

- M.** The following terms define the Customer's responsibilities with respect to any information provided by the Company to the Customer as part of ALI Management Service:
- .1. Such information shall be used by the Customer solely for the purpose of aiding the Customer in more accurately identifying, updating and/or verifying the addresses of subscribers within the Customer's serving areas in connection with the Customer's provision of emergency response services.
  - .2. Customer shall strictly limit access to the information to those authorized employees of the Customer with a need to know and those employees actually engaged in the provision of emergency assistance services.
  - .3. Customer shall use due care in providing for the security and confidentiality of the information.
  - .4. Customer shall make no copies of the information except as may be essential for the verification of emergency assistance services.
- N.** Each Customer agrees to release, indemnify, defend and hold harmless the Company from any and all loss, claims, demands, suits, and other action, or any liability whatsoever, whether suffered, made, instituted or asserted by the Customer or by any other party or person: (1) for any personal injury to or death of any person or persons, or for any loss, damage or destruction of any property, whether owned by the Customer or others, and which arises out of the negligence or other wrongful act of the Company, the Customer, its user agencies or municipalities or employees or agents of any one of them, or (2) for any infringement or invasion of the right of privacy of any person or persons, caused or claimed to have been caused, directly or indirectly, by the installation, operation, failure to operate, maintenance, removal, presence, condition, location or use of Intelligent Emergency Network™ service features and the equipment associated therewith, including, but not limited to, the identification of the telephone number, address, or name associated with the telephone number used by the party or parties accessing Intelligent Emergency Network™ service hereunder, or (3) arising out of any act or omission of the Customer, in the course of using services provided pursuant to this Tariff.

**SECTION 5 – EMERGENCY SERVICES, (CONT'D)**

**5.3 Intelligent Emergency Network™ Service Rates and Charges**

	<u>Nonrecurring Charge</u>	<u>Monthly Charge</u>
9-1-1 Routing Service	ICB	ICB
ALI Management Services	ICB	ICB
9-1-1 Exchange Access Trunks	ICB	ICB
ALI Data Access Connections	ICB	ICB
Diverse Facility Routing	ICB	ICB

Note:

1. Additional charges may be rendered by other local exchange carriers in connection with the provisioning of E911 service to the Customer.
2. 9-1-1 Routing Services are only available in conjunction with ALI Management Services.
3. ICB pricing to be determined based upon unique service configuration requirements for each customer including, but not limited to, term of agreement, volume of subscribers served, and proximity of customer to company facilities

**SECTION 6 - SPECIAL ARRANGEMENTS****6.1 Special Construction****6.1.1 Basis for Charges**

Basis for Charges where the Company furnishes a facility or service for which a rate or charge is not specified in the Company's tariffs, charges will be based on the costs incurred by the Company (including return) and may include:

- A. nonrecurring charges;
- B. recurring charges;
- C. termination liabilities; or
- D. combinations of (A), (B), and (C).

**6.1.2 Basis for Cost Computation**

The costs referred to in 6.1.1 preceding may include one or more of the following items to the extent they are applicable:

- A. Costs to install the facilities to be provided including estimated costs for the rearrangements of existing facilities. These costs include:
  - 1. equipment and materials provided or used;
  - 2. engineering, labor, and supervision;
  - 3. transportation; and
  - 4. rights of way and/or any required easements.
- B. Cost of maintenance.

**SECTION 6 - SPECIAL ARRANGEMENTS (CONT'D)**

**6.1 Special Construction (Cont'd.)**

**6.1.2 Basis for Cost Computation (Cont'd.)**

- C.** Depreciation on the estimated cost installed of any facilities provided, based on the anticipated useful service life of the facilities with an appropriate allowance for the estimated net salvage.
- D.** Administration, taxes, and uncollectible revenue on the basis of reasonable average cost for these items.
- E.** License preparation, processing, and related fees.
- F.** Tariff or Agreement for Services preparation, processing and related fees.
- G.** Any other identifiable costs related to the facilities provided; or
- H.** An amount for return and contingencies.

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**SECTION 6 - SPECIAL ARRANGEMENTS (CONT'D)****6.1 Special Construction (Cont'd.)****6.1.3 Termination Liability**

To the extent that there is no other requirement for use by the Company, a termination liability may apply for facilities specially constructed at the request of a Customer.

- A.** The period on which the termination liability is based is the estimated service life of the facilities provided.
- B.** The amount of the maximum termination liability is equal to the estimated amounts (including return) for:
  - .1** Costs to install the facilities to be provided including estimated costs for the rearrangements of existing facilities. These costs include:
    - (a.) equipment and materials provided or used;
    - (b.) engineering, labor, and supervision;
    - (c.) transportation; and
    - (d.) rights of way and/or any required easements;
  - .2** license preparation, processing, and related fees;
  - .3** tariff or Agreement for Services preparation, processing and related fees;
  - .4** cost of removal and restoration, where appropriate; and
  - .5** any other identifiable costs related to the specially constructed or rearranged facilities.
- C.** The termination liability method for calculating the unpaid balance of a term obligation is obtained by multiplying the sum of the amounts determined as set forth in Section 6.1.3.B preceding by a factor related to the unexpired period of liability and the discount rate for return and contingencies. The amount determined in Section 6.1.3.B preceding shall be adjusted to reflect the redetermined estimated net salvage, including any reuse of the facilities provided. This amount shall be adjusted to reflect applicable taxes.
- D.** Inclusion of early termination liability by the Company in its tariff or a contract does not constitute a determination by the Commission that the termination liability imposed by the company is approved or sanctioned by the Commission. Customers shall be free to pursue whatever legal remedies they may have should a dispute arise.

**SECTION 6 - SPECIAL ARRANGEMENTS (CONT'D)****6.2 Non-Routine Installation and/or Maintenance**

At the Customer's request, installation and/or non service-affecting maintenance may be performed outside the Company's regular business hours, or (in the Company's sole discretion and subject to any conditions it may impose) in hazardous locations. In such cases, charges based on the cost of labor, material, and other costs incurred by or charged to the Company will apply. If installation is started during regular business hours but, at the Customer's request, extends beyond regular business hours into time periods including, but not limited to, weekends, holidays, and/or night hours, additional charges may apply.

**6.3 Individual Case Basis (ICB) Arrangements**

Rates for ICB arrangements will be developed on a case-by-case basis in response to a bona fide request from a Customer or prospective customer for service which falls within this Special Arrangements section. Rates quoted in response to such requests may be different for tariffed service than those specified for such service in the Rate Attachment. ICB rates will be offered to customers in writing and will be made available to similarly situated customers.



## SECTION 7 - PROMOTIONAL OFFERINGS

### 7.1 General

From time to time the Company shall, at its option, promote subscription or stimulate network usage by offering to waive some or all of the nonrecurring or recurring charges for the Customer (if eligible) of target services for a limited duration. Such promotions shall be made available to all similarly situated Customers in the target market area. The Company shall file promotions with the Commission for tariff approval prior to offering service at promotional rates

### 7.2 Demonstration of Service

From time to time the Company may demonstrate service for potential Customers by providing free use of its network on a limited basis for a limited period of time.