This tariff, Massachusetts Tariff No. 1, issued by Intrado Safety Communications, Inc. replaces in its entirety

Massachusetts Tariff No. 3 issued by West Safety Communications Inc.

### TITLE PAGE

# MASSACHUSETTS LOCAL AND INTEREXCHANGE TELECOMMUNICATIONS SERVICES TARIFF

OF

Intrado Safety Communications, Inc.

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

# CHECK SHEET

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# **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

### 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 Department. 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 Department 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:

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# APPLICATION OF TARIFF

This tariff sets forth the regulations, terms, conditions and intrastate services furnished by Intrado Safety Communications, Inc. within the Commonwealth of Massachusetts.

The Company provides emergency services to Public Safety Answering Points (PSAPs) or their contracting representative.

### **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 Failure or Outage A situation where 9-1-1 calls cannot be transported to the public agency responsible for answering 9-1-1 calls (usually a PSAP).
- 9-1-1 Service Provider The entity responsible for establishing and overseeing the functions necessary to accept 9-1-1 calls placed by callers, delivering the 9-1-1 calls to PSAPs using appropriate routing logic, and delivering emergency response information such as ANI and ALI.
- ALI Database A system of manual procedures and computer programs used to create, store and update ALI information.

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 a Local Exchange Carrier that automatically identifies the local exchange line from which a call originates.

Automatic Location Identification (ALI) - The automatic display, on equipment at the PSAP, of the location of the caller's telephone number, the address for the telephone, including non-listed and non-published numbers and addresses, and other information about the caller's location

Bit - The smallest unit of information in the binary system of notation.

Call Bridging - The act of adding an additional party to an existing call; i.e., the origination of another leg on an existing call to include an additional party. With Call Bridging, the party adding the additional party remains connected to the call after the additional party is added.

Call Transfer - The act of adding an additional party to an existing call; i.e., the origination of another leg on an existing call to include an additional party. With Call Transfer, the party adding the additional party may disconnect before the additional party answers.

# SECTION 1 – DEFINITIONS (CONT'D.)

Central Office (CO) or End Office (EO) - A switching unit providing telecommunication services to the public, designed for terminating and interconnecting lines and trunks. The term "End Office" and "Central Office" are used interchangeably in this tariff. More than one CO or EO may be located in the same building.

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

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

Customer - A person, partnership, firm, municipality, cooperative organization, corporation, or governmental agency furnished communications service by the Company under the provisions and regulations of this tariff and who is responsible for paying the communication service bills and for complying with applicable rules and regulations of the Company.

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.

Department – Massachusetts Department of Telecommunications and Cable.

E9-1-1 (Enhanced 9-1-1) - 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.

E9-1-1 Emergency Service - A telecommunications service that uses ANI, ALI (including non--listed and non-published numbers and addresses), Selective Routing, and the three-digit number "9-1-1," for reporting police, fire, medical, or other emergency situations to a PSAP for referral to a public safety agency. As used in this tariff, E9-1-1 Emergency Service does not include discretionary equipment purchased or contracted for that is not essential to the provision of E9-1-1 Emergency Service.

# SECTION 1 - DEFINITIONS (CONT'D.)

E9-1-1 Selective Router Trunk - A trunk from an E9-1-1 Selective Routing Tandem capable of transmitting the ANI associated with the caller's local exchange line. The E9-1-1 Selective Router Trunk may be between an E9-1-1 Selective Routing Tandem and a PSAP, or between E9-1-1 Selective Routing Tandems; the latter configuration is also known as an inter-Selective Router Trunk.

E9-1-1 Tandem or E9-1-1 Selective Routing Tandem - The switch that provides the routing and switching of 9-1-1 calls. The E9-1-1 Tandem controls delivery of the call with ANI to the PSAP and provides Selective Routing, speed calling, selective transfer, fixed transfer, and certain maintenance functions for each PSAP.

E9-1-1 Trunks - The trunks that connect from the End Office serving the individual telephone that originates a 9-1-1 call to the E9-1-1 Selective Routing Tandem.

Emergency Service Number (ESN) - An ESN is a number, typically three to five digits in length, that maps to a primary 9-1-1 call handler (usually a PSAP), and a set of emergency service agencies (e.g., law enforcement, fire, emergency medical service) that serve a specific range of addresses within a particular geographical area, or Emergency Service Zone (ESZ).

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 - The governing body of a state, county, city, city and county, town, of other governing body (e.g., the board of directors of a special district) that oversees the PSAP(s) within the Governing Authority's jurisdiction.

Holiday - New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, or Christmas Day.

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

Joint User - A person, firm or corporation designated by the Customer as a user of 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.

### SECTION 1 - DEFINITIONS (CONT'D.)

Local Exchange Carrier (LEC) - Refers to any person, corporation or entity that pursuant to the statutes and rules of the Commonwealth of Massachusetts and the Massachusetts Department of Telecommunications and Cable is authorized to provide telecommunications Local Exchange Services on a resale or facilities basis.

Local Exchange Service - Refers to local service that allows a user of the service to complete calls through facilities provided for intercommunications to other telephones within a specified area without payment of toll charges. This service may also provide access to and from the telecommunication network for long distance calling.

Master Street Address Guide (MSAG) - A database of street names and house number ranges within their associated communities that defines ESZs and associated ESNs to enable proper routing of E9-1-1 calls

National Emergency Number Association (NENA) - An international not-for-profit organization whose purpose is to lead, assist, and provide for the development, availability, implementation and enhancement of a universal emergency telephone number or system common to all jurisdictions through research, planning, publications, training and education.

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

# SECTION 1 - DEFINITIONS (CONT'D.)

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 - The space occupied by a Customer or Authorized User in a building or portion of a building in a multi-tenant building, or buildings on continuous property not separated by a highway. The term includes Customer-owned enclosure or utility vault located above or below ground on private property or on Customer acquired right-of-way.

Private Branch Exchange (PBX) - An arrangement that comprises manual and/or automatic common equipment, wiring and station apparatus, and which provides for interconnection of main 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.

Pseudo Automatic Number Identification (pANI) - A number consisting of the same number of digits as ANI and used to query routing and ALI databases.

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

Public Emergency - The presence of actual or imminent conditions that are either an immediate danger to the health or safety of people, or a likelihood of sever irreparable damage to property.

Public Safety Answering Point (PSAP) - A facility equipped and staffed to receive 9-1-1 calls from the 9-1-1 Service Provider(s). PSAPs operate under the direction of the Governing Authority and are responsible to direct the disposition of 9-1-1 calls.

# SECTION 1 - DEFINITIONS (CONT'D.)

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

Selective Routing - The routing of a 9-1-1 call from an E9-1-1 Selective Router Tandem 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 that 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 that does not conform to standards set forth in the Service Order Agreement ("SOA") 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 Interruption - The inability to complete calls due to equipment malfunctions or human errors. Service Interruption shall not include service difficulties such as slow dial tone, circuits busy or other network and/or switching capability shortages. Nor shall Service Interruption include the failure of any service or facilities provided by a Common Carrier or other entity other than the Company.

Service Order Agreement ("SOA") - The written request for Company services executed by the Customer and the Company in the format devised by the Company. The signing of a SOA 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.

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

Telecommunications Device for the Deaf (TDD)/Text Phone Emergency Access - Provides 9-1-1 access to individuals that use TDD/Text Phones and computer modems.

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

# SECTION 1 - DEFINITIONS (CONT'D.)

Telecommunications Relay Service (TRS) - These services provide the ability for hearing or speech impaired individuals to communicate, by wire or radio, with a hearing individual in a manner that is functionally equivalent to communication by an individual without a hearing or speech impairment. This definition includes telecommunication relay services that enable two-way communications between an individual who uses a TDD or other non-voice terminal device and an individual who does not use such a device.

### **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 Commonwealth of Massachusetts.

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. Application of Tariff Applications for establishment of service must be made to the Company in writing. These applications become contracts upon approval by the Company and the Customer or the establishment of the service and shall be subject at all times to the lawful rates, charges and regulations of the Company.
- B. 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.
- C. Minimum Period Service is provided on month-to-month or on a term agreement basis. The Minimum Period of Service is one (1) year unless otherwise specified in this tariff or mutually agreed upon by contract. Penalties may apply for early termination of the Service Order Agreement ("SOA").
- D. Continuation of Service Except as otherwise stated in this tariff or an SOA, at the expiration of the initial term specified in each SOA, 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. Termination shall not relieve the Customer of its obligation to pay any charges incurred under the SOA and this tariff prior to termination. The rights and obligations that by their nature extend beyond the termination of the term of the SOA shall survive such termination.
- E. This tariff shall be interpreted and governed by the laws of the Commonwealth of Massachusetts regardless of its choice of laws provision.

# 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 any service provided by the Company. 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 the Company's services other than an act or omission including 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;
      - 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;
      - 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. Breaches 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 tariff does not preclude the Company from asserting its rights under other provisions.
    - G. Approval of limitation of liability language by the Department does not constitute a determination by the Department that the limitation of liability imposed by the Company should be upheld in a court of law. Approval by the Department merely recognizes that since it is a court's 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. Notification to the Customer may not be possible with some emergency or unplanned service-affecting conditions, such as an outage resulting from cable damage.

# 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.
    - 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 SOA, 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.

# 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 tariff 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 Department regulations, policies, orders, and decisions.
- 2.2.3 The Company may block any signals being transmitted over the Company's network by Customers that cause interference to the Company or other Customers or 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 provided under this tariff 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 termination and Nonrecurring Charges for installation as stated in this tariff or the SOA may apply.

# 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 SOA with the Company; complying with the SOA 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 a SOA 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 where 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 2.3.1.D.; 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 tariff of the Company, or with the SOA, 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 users 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 tariff or the SOA including but not limited to mistakes, omissions, interruptions, delays, errors or other defects or misrepresentations, whether or not such other Customer or Joint or Authorized Users 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 tariff 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.

# SECTION 2 - REGULATIONS (CONT'D.)

# 2.4 Customer Equipment and Channels

### 2.4.1 General

A Customer 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 Customer 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 Customer's premises and the electric power consumed by such equipment shall be provided by and maintained at the expense of the Customer. The Customer is responsible for the provision of wiring o r 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 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 wiring on the Customer's Premises that 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 SOA 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 Customer-provided wiring shall be installed and maintained in compliance with those regulations.

# 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 2.4.2.A 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 (10) 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 or charges imposed by governmental jurisdictions. These items are not included in the quoted rates for services
- B. Municipal excise taxes are billed as separate line items and 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. Charges for services billed on a non-usage sensitive basis will be billed monthly, in advance of the use of the service, and are due within 30 days of the invoice date.
- B. Charges for services billed on a usage sensitive basis will be billed monthly for services used during the preceding billing cycle and are due within 30 days of the invoice date.
- C. Upon termination of service, the Customer's bill will be rendered in the next bill cycle.

### SECTION 2 - REGULATIONS (CONT'D.)

- 2.5 Payment Arrangements (Cont'd.)
  - 2.5.2 Billing and Collection of Charges (Cont'd.)
    - D. 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.
    - E. 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% and will be applied in conformance with 220 CMR 26.10.

F. Return Check Charge

The Customer will be assessed a charge of twenty-five dollars (\$25.00) for each check or other payment type submitted by the Customer to the Company that a bank or other financial institution refuses to honor.

G. If service is disconnected by the Company in accordance with Section 2.6 following and later restored, restoration of service will subject to all applicable installation charges.

# 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 Consumer Division, Massachusetts Department of Telecommunications and Cable, 2 South Station, Boston, Massachusetts 02110, Telephone 617-305-3531 or 1-800-392-6066.

### 2.5.4 Advance Payments

To safeguard its interests, the Company may require a Customer to make an advance payment before services and facilities are furnished. The advance payment will not exceed an amount equal to the nonrecurring charge(s) and one (1) month's charges for the service or facilities. In addition, the advance payment may also include an amount equal to the estimated non-recurring charges for the special construction and recurring charges (if any) for a period to be set between the Company and the Customer. The advance payment will be credited to the Customer's initial bill. Advance payments do not accrue interest.

### 2.5.5 Deposits

The Company does not collect Customer deposits.

# SECTION 2 - REGULATIONS (CONT'D.)

# 2.5 Payment Arrangements (Cont'd.)

# 2.5.6 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.

### 2.5.7 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 thirty (30) business days the Customer still has not accepted service, regular monthly billing for the ordered services may begin, or the facilities will be released for other service order activity, and cancellation charges, including Nonrecurring 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.

### 2.6 Discontinuance or Refusal of Service

Without incurring liability, the Company may refuse or discontinue service for the following reasons provided that, unless otherwise stated, Customers will be given five (5) days written notice prior to discontinuance.

- 2.6.1 For noncompliance with or violation of any State, municipal, or Federal law, ordinance or regulation pertaining to telephone service.
- 2.6.2 For noncompliance with or violation of Department regulation or Company rules and regulations on file with the Department.
- 2.6.3 Without notice by reason of any order or decision of a court or other government authority having jurisdiction which prohibits Company from furnishing such services.
- 2.6.4 For failure of the Customer to make proper application for service or for use of telephone service for any other purpose than that described in the application.

### SECTION 2 - REGULATIONS (CONT'D.)

- 2.6 Discontinuance or Refusal of Service (Cont'd.)
  - 2.6.5 Without notice in the event of tampering with the equipment or services owned by the Company or its agents.
  - 2.6.6 Without notice in the event of Customer use of equipment or services in such a manner as to adversely affect Company equipment or Company service to others.
  - 2.6.7 For neglect or refusal to provide reasonable access to the Company or its agents for the purpose of inspection and maintenance of equipment owned by the Company or its agents.
  - 2.6.8 For non-payment of any amount past due to the Company by the Customer.
  - 2.6.9 Without notice for unauthorized or unlawful use of Authorization Codes. Authorization Codes are issued only by the Company to the Customer and may not be sold or otherwise distributed without the written consent of the Company.
  - 2.6.10 Without notice in the event of any other unauthorized or fraudulent use of service. Whenever service is discontinued for fraudulent use of service, the Company may, before restoring service, require the Customer to make, at his or her own expense, all changes in facilities or equipment necessary to eliminate illegal use and to pay an amount reasonably estimated as the loss in revenues resulting from such fraudulent use.
  - 2.6.11 For Customer's breach of contract for service between the Company and the Customer.
- 2.7 Interruption of Service

Credit allowance for the interruption of service which is not due to the Company's testing or adjusting, negligence of the Customer, or to the failure of channels or equipment provided by the Customer, are subject to the general liability provisions set forth in 2.1.4 herein. It shall be the obligation of the Customer to notify the Company immediately of any interruption in service for which a credit allowance is desired. Before giving such notice, the Customer shall ascertain that the trouble is not being caused by any action or omission by the Customer within his control, or is not in wiring or equipment, if any, furnished by the Customer. Credit allowances for interruptions of service are limited the initial minimum period charge incurred to re-establish the interrupted call.

# 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.

# SECTION 2 - REGULATIONS (CONT'D.)

## 2.9 Cancellation of Service/Termination Liability

Customers may cancel service orally 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., that 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 SOA 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.

### 2.9.1 Termination Liability

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

- A. all unpaid Nonrecurring Charges, less any portion of the underlying cost of the Nonrecurring Charges not yet incurred by the Company in preparing to establish service for the Customer; plus
- B. any disconnection, early cancellation or termination charges reasonably incurred and paid or owed to third parties by the Company on behalf of the Customer; plus
- C. ninety percent (90%) of the 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 this tariff or a contract does not constitute a determination by the Department that the termination liability imposed by the Company is approved or sanctioned by the Department. 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.)

### 2.11 Notices and Communications

- 2.11.1 The Customer shall designate on the SOA 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.
- 2.11.2 The Company shall designate on the SOA 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.
- 2.11.3 Except as otherwise stated in this tariff or the SOA, all notices or other communications required to be given pursuant to this tariff or the SOA 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.
- 2.11.4 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 Commonwealth of Massachusetts.

### SECTION 4 - SERVICE CHARGES AND SURCHARGES

4.1 Charges for Service Orders, Moves, Changes and Customer Premises Visits

	Base Charge	Additional Charge
Service Charge for Premises Visit	ICB	ICB
Changes to Customer Definable Features First three (3) requests during a calendar month Fourth (4 <sup>th</sup> ) & succeeding request during a calendar month	No Charge ICB	NA* NA
Moves of Existing Service	NA	ICB
Record Order Change	\$50.00	NA

#### Notes:

- 1. ICB rates will be determined based upon the unique circumstances of each Customer.
- 2. Service Charges for Premises Visits apply to visits to the Customer's Premises by a Company employee, agent or contractor when the service difficulty or trouble report that initiated the visit results from the use of equipment or facilities provided by any party other than the Company, including but not limited to the Customer.
- 3. Additional Charges for Premises Visits apply to visits that take place outside of normal business hours, or during weekends or holidays.
- 4. Charges for Changes to Customer Definable Features include, but are not limited to, requests for changes to Customer 9-1-1 Routing Service Features. Charges apply based on the number of requests for changes, not the number of changes per request.
- 5. Record Order Change applies to Customer-initiated requests that involve changes in Company records.

<sup>\*</sup> Not Applicable

### **SECTION 5 - EMERGENCY SERVICES**

# 5.1 9-1-1 Emergency Services

- 9-1-1 Emergency 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.
- 9-1-1 Emergency Services include 9-1-1 Routing and Transfer Services that 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 E9-1-1 Selective Router) for call completion to the appropriate PSAP. 9-1-1 Emergency Services also provide services of call bridging and post call activity reporting.
- 9-1-1 Emergency Services include a data management and delivery service, 9-1-1 ALI Services. 9-1-1 ALI Services provide PSAPs control over ALI data management and reporting. 9-1-1 ALI Services offer features such as "drill down" metric reporting capabilities for wireline, wireless, and Voice Over Internet (VoIP) 9-1-1 calls. The solution includes a web interface for data queries and MSAG management.
- 9-1-1 Emergency 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.
- 9-1-1 Emergency Services are only available under contract with a minimum term agreement of one (1) year.

### SECTION 5 – EMERGENCY SERVICES (CONT'D.)

# 5.1 9-1-1 Emergency Services (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 control over 9-1-1 call routing operations. 9-1-1 Routing Services utilizes a redundant, secure Internet Protocol (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 reliability. 9-1-1 Routing Service delivers emergency calls from both traditional and TDM voice and IP based networks.

Intrado Safety 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 of the following call types:

Wireline: Supports traditional wireline emergency calls originating from an end office, central office and/or enterprise 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.

# SECTION 5 – EMERGENCY SERVICES (CONT'D)

# 5.1 9-1-1 Emergency Services (Cont'd.)

# 5.1.1 9-1-1 Routing Service (Cont'd.)

# A. 9-1-1 Routing Service Features

### 1. Automatic Number Identification (ANI)

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 the Company's 9-1-1 Emergency Services and passed on to the proper PSAP. The ANI is also used to determine the proper PSAP to receive the inbound call.

## 2. 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 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

## SECTION 5 – EMERGENCY SERVICES (CONT'D)

# 5.1 9-1-1 Emergency Services (Cont'd.)

# 5.1.1 9-1-1 Routing Service (Cont'd.)

# A. 9-1-1 Routing Service Features (Cont'd.)

### 3. 9-1-1 Transfer Options

### Fixed Transfer

Fixed transfer is a feature that 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 that 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 that 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 10digit 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.

## 4. 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 9-1-1 Emergency Services (Cont'd.)

### 5.1.2 9-1-1 ALI Services

### A. MSAG Management

9-1-1 Emergency Services include 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

The Company facilitates the addressing authority in the creation and maintenance of the MSAG utilizing recognized National Emergency Number Association (NENA) recommended 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 9-1-1 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. ALI Record Management

ALI 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 user record updates, Company posts ALI records for call routing and for retrieval and display by the PSAP during 9-1-1 call.

# 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 Safety will investigate ANI/ALI discrepancy reports and refer each discrepancy to the respective TSP for resolution.

## SECTION 5 – EMERGENCY SERVICES (CONT'D)

## 5.1 9-1-1 Emergency Services (Cont'd.)

# 5.1.2 9-1-1 ALI Services (Cont'd.)

### G. Misroute Resolution

An ANI/ALI misroute occurs when a 9-1-1 call is delivered to the incorrect PSAP. Intrado Safety 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 Safety will resolve or refer each NRF to the respective TSP for resolution.

# I. Local Number Portability (LNP) Processing

The Company supports LNP, which allows Customers 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

Company 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 Safety 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 9-1-1 Emergency Services (Cont'd.)

# 5.1.3 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.

## 5.1.4 ALI Data Access Connections

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

# 5.1.5 Diverse Facility Routing

Upon Customer request, and where facilities are available, the Company 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.

# SECTION 5 – EMERGENCY SERVICES (CONT'D)

- 5.2 9-1-1 Emergency Services Rules & Regulations
  - 5.2.1. The 9-1-1 Emergency Services 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 delegated (e.g., PSAP). The Customer must be authorized to subscribe to the service by the Governing Authority and have public safety responsibility to respond to telephone calls from the public for emergency police, fire or other emergency services within the served territory.
  - 5.2.2. 9-1-1 Emergency Services are provided by the Company where facilities and operating conditions permit.
  - 5.2.3. 9-1-1 Emergency Services are not intended as a total replacement for the local telephone service of the various public safety agencies that may participate in the use of this service. The Customer must subscribe to additional Local Exchange Services for purposes of placing administrative outgoing call and receiving other calls.
  - 5.2.4. Application for 9-1-1 Emergency Services 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.
  - 5.2.5. 9-1-1 Emergency Services are provided solely for the benefit of the Customer as an aid in handling 9-1-1 calls in connection with fire, police and other emergencies. The provision of 9-1-1 Emergency Services 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 entity other than the Customer.
  - 5.2.6. 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.
  - 5.2.7. The rates charged for 9-1-1 Emergency Services 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 that are required in the judgment of the Customer. The Customer shall promptly notify the Company in the event the system is not functioning properly.

## SECTION 5 – EMERGENCY SERVICES (CONT'D)

- 5.2 9-1-1 Emergency Services Rules & Regulations (Cont'd)
  - 5.2.8. 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.
  - 5.2.9. The Customer must furnish the Company its agreement to the following terms and conditions.
    - A. All 9-1-1 or other emergency calls will be answered on a 24-hour day, seven-day week basis
    - B. 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.
    - C. The Customer will develop an appropriate method for responding to calls for nonparticipating agencies that may be directed to their PSAP by calling parties.
    - D. The Customer will subscribe to Local Exchange Service at the PSAP location for administrative purposes, for placing outgoing calls, and for receiving other calls.
  - 5.2.10. When 9-1-1 ALI Services are provided, the Customer is responsible to:
    - A. Provide information regarding the jurisdictional boundaries associated with all involved public safety agencies.
    - B. Support the creation of a master address file for use in validating user address information and application of appropriate jurisdictional responsibility.
    - C. Define the unique combinations of public safety agencies (police, fire, medical, etc.) responsible for providing emergency response services in any specific geographic location.
  - 5.2.11. When the 9-1-1 Routing is provided, the Customer is responsible for identifying primary and secondary PSAPs associated with the unique combinations noted in 5.2.10(C) above and providing the access or telephone numbers required to support the selective transfer feature of 9-1-1 Routing Service.

# SECTION 5 – EMERGENCY SERVICES (CONT'D)

- 5.2 9-1-1 Emergency Services Rules & Regulations (Cont'd)
  - 5.2.12. 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.
  - 5.2.13. The following terms define the Customer's responsibilities with respect to any information provided by the Company to the Customer as part of 9-1-1 ALI Services:
    - A. Such information shall be used by the Customer solely for the purpose of aiding the Customer in identifying, updating and/or verifying the addresses of 9-1-1 callers within the Customer's serving areas in connection with the Customer's provision of emergency response services.
    - B. 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.
    - C. Customer shall use due care in providing for the security and confidentiality of the information.
    - D. Customer shall make no copies of the information except as may be essential for the verification of emergency assistance services.
  - 5.2.14. 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 9-1-1 Emergency Services 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 9-1-1 Emergency Services 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 9-1-1 Emergency Services Rates and Charges

	Nonrecurring Charge	Monthly Charge
9-1-1 Routing Service	ICB	ICB
9-1-1 ALI Services	ICB	ICB
9-1-1 Exchange Access Trunks	ICB	ICB
ALI Data Access Connections	ICB	ICB
Diverse Facility Routing	ICB	ICB

### Notes:

- 1. Additional charges may apply for other Local Exchange Services under this tariff or by other local exchange carriers in connection with the provisioning of E9-1-1 service to the Customer.
- 2. 9-1-1 Routing Service and 9-1-1 ALI Services are provided as a package. Customer requests to obtain these services separately will be handled individually.
- 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 traffic 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 SOA preparation, processing and related fees.
    - G. Any other identifiable costs related to the facilities provided; or
    - H. An amount for return and contingencies.

# 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 upon which 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 recalculated 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 Department that the termination liability imposed by the Company is approved or sanctioned by the Department. 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 that falls within this Special Arrangements section. Rates developed in response to such requests may be different for tariffed service than those specified for such service in this tariff. 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 Department 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.