

UNIVERSAL EMERGENCY NUMBER SERVICE - 911

B. ENHANCED UNIVERSAL EMERGENCY NUMBER SERVICE (E911) (Continued)

2. Definitions (Continued)

P.01 Grade of Service

Trunk facility provisioning to ensure that during the average busy hour, no more than 1% of calls into the E911 system will encounter a busy condition.

Private Branch Exchange (PBX) Station

A telephone with a unique identifying number which is connected internally and directly to a PBX.

Private Switch/Automatic Location Identification (PS/ALI) – GRANDFATHERED <sup>[1]</sup> (C)

PS/ALI is a service offering which allows a PBX switch to send Automatic Number Identification information to an E911 Control Office (Tandem) from individual PBX stations for the purpose of providing site or station location information on an E911 call, or for selectively routing that call to the appropriate PSAP. PS/ALI also is available to Digitrex-CXG/-CNG customers who wish to provide the E911 system with more station specific location and routing information. These are the only intended uses for this service.

Private Switch/Automatic Location Identification (PS/ALI) Customer

The PS/ALI customer may be a municipality or other state or local governmental unit, or an authorized agent of one or more municipalities or other state or local governmental units, or a PBX owner/operator, or Digitrex-CXG/-CNG customer who desires to provide station location information to the E911 system.

Public Safety Answering Point (PSAP)

An answering location for 911 calls originating in a given area. PSAPs are designated as primary or secondary, which refers to the order in which calls are directed for answering. Primary PSAPs receive E911 calls directly from the public; secondary PSAPs receive E911 calls only on a transfer or relay basis from the primary PSAP. Secondary PSAPs generally serve as centralized answering locations for a particular type of emergency call. PSAPs are staffed by employees of service agencies such as police, fire or emergency medical or by employees of a common bureau serving a group of such entities.

Reverse Search of the Automatic Location Identification (ALI) Data Base

A query of the ALI data base initiated at the PSAP to electronically obtain the ALI data associated with a known telephone for purposes of handling an emergency call when that telephone is not directly connected to the PSAP.

<sup>[1]</sup> **Effective August 1, 2021, Private Switch Automatic Location Identification Services provided solely by Qwest Corporation d/b/a CenturyLink QC under a statewide contract are grandfathered and are only available to existing customers at current locations.** (N)  
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(N)

UNIVERSAL EMERGENCY NUMBER SERVICE - 911

B. ENHANCED UNIVERSAL EMERGENCY NUMBER SERVICE (E911) (Continued)

2. Terms and Conditions (Continued)

ee. The Company will provide one type of 911 service per central office, either basic or enhanced, but not both.

ff. The Selective Routing feature of PS/ALI will be limited to the E911 Serving Area in which the PBX is located as well as the E911 system's Selective Routing pattern, as prescribed by the E911 customer.

gg. In a Private Switch/Automatic Location Identification (PS/ALI)<sup>[1]</sup> service application, the PBX owner/operator (or Digitrex-CXG/CNG customer) must meet the following requirements: (C)

(1) The PS/ALI customer must indicate in writing that the E911 customer has agreed to any potential changes in calling patterns or volumes resulting from the implementation of PS/ALI.

(2) Provide a single point of contact and written documentation to the Company stating that the E911 customer or its affected PSAPs will:

- Accept and dispatch calls for those PBX/Digitrex-CNG stations,
- Assign appropriate Emergency Service Numbers, and
- Provide any Master Street Address Guide additions or modifications that are required.

(3) Provide full seven-digit ANI for every station within the PBX. This information must be approved by the Company prior to implementation to assure that no conflict exists between the PBX numbering plan and the Company's overall numbering plan.

(4) PBX ANI multifrequency signaling must conform to the specifications outlined in Technical Publication 77338, TUW Enhanced 911 for Private Switch/Automatic Location Identification Service Network Interface Specification.

(5) Create, maintain and forward to the Company, current telephone number and address data in the format specified by the TUW Communications Private Switch/Automatic Location Identification User's Manual at the time intervals mutually agreed upon by the Company and the PS/ALI customer.

<sup>[1]</sup> **Effective August 1, 2021, Private Switch Automatic Location Identification Services provided solely by Qwest Corporation d/b/a CenturyLink QC under a statewide contract are grandfathered and are only available to existing customers at current locations.** (N)  
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(N)

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UNIVERSAL EMERGENCY NUMBER SERVICE - 911

B. ENHANCED UNIVERSAL EMERGENCY NUMBER SERVICE (E911) (Continued)

2. Terms and Conditions (Continued)

gg. In a Private Switch/Automatic Location Identification...(Continued)

- (6) Configure PBX to connect at least two dedicated voice grade trunks, recognizing the "911" or "9911" code as a complete dialing sequence and routing those calls to this dedicated trunk group without overflowing calls to any other access facility in the PBX. Each system must maintain a P.01 Grade of Service or better for 911 call processing.
- (7) Develop and implement methods and procedures to prevent the use or misuse of the voice grade trunks for other than E911 telecommunications service. Misuse or abuse of the E911 PS/ALI trunk may result in disconnection of the service in addition to any remedies at law or equity including reimbursement of charges or other expenses associated with the misuse or abuse.
- (8) Order a minimum of two dedicated 911 trunks to the E911 Control Office (Tandem) for each PBX.
- (9) Use personal computer hardware and software (or PC equivalent hardware and software) for ongoing customer record update programs and processes that conform to the specifications outlined in the TUW Communications Private Switch/Automatic Location Identification User's Manual.

hh. **Effective August 1, 2021, Private Switch Automatic Location Identification Services provided solely by Qwest Corporation d/b/a CenturyLink QC under a statewide contract are grandfathered and are only available to existing customers at current locations.** The terms, conditions, and rates for **grandfathered** Private Switch Automatic Location Identification are in Section 9 of [Qwest Corporation d/b/a CenturyLink QC WN U-49 Exchange and Network Services](#).

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WN-U-11  
 CenturyTel of Washington, Inc.  
 d/b/a CenturyLink

SECTION 3  
 1st Revised Sheet 29  
 Cancels Original Sheet 29

UNIVERSAL EMERGENCY NUMBER SERVICE - 911

B. ENHANCED UNIVERSAL EMERGENCY NUMBER SERVICE (E911) (Continued)

3. Rates and Charges (Continued)

h. Service Features (Continued)

(13) Private Switch/Automatic Location Identification (PS/ALI) – **GRANDFATHERED**<sup>[3]</sup> (C)

	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>
(a) Service Provisioning		
- First circuit installed	\$299.67	-
- Each additional circuit	114.27	-
(b) Automatic Location Identification (ALI)		
- per 1,000 records <sup>[1, 2]</sup>	373.42	\$51.94
(c) Combined ALI and Selective Routing		
- Per 1,000 records <sup>[1, 2]</sup>	373.42	51.94
- Selective Routing, per incoming trunk	409.14	40.92
(d) Selective Routing only		
- Per 1,000 records <sup>[1, 2]</sup>	373.42	51.94
- Per incoming trunk	407.77	40.92
(e) Network Access Channel		
- Two-wire, per channel	-	7.84
- Four-wire, per channel	-	15.67

<sup>[1]</sup> Rates and charges apply to a minimum of 1,000 records. Rates and charges also apply to each additional 1,000 records, or fraction of 1,000 records. Record count will be reviewed annually to update billing.

<sup>[2]</sup> PS/ALI customers managing multiple private systems may consolidate such systems for purposes of applying the ALI rate when the PS/ALI records are administered by a single point of contact. The Company will file PS/ALI tariff revisions to address the needs of private switch PS/ALI customers with less than 1000 records upon completion of a new PS/ALI cost study.

<sup>[3]</sup> **Effective August 1, 2021, Private Switch Automatic Location Identification Services provided solely by Qwest Corporation d/b/a CenturyLink QC under a statewide contract are grandfathered and are only available to existing customers at current locations.** (N)  
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 (N)

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