EMERGENCY TELEPHONE SERVICE AMENDMENTS

2017 GENERAL SESSION

STATE OF UTAH

Chief Sponsor: Wayne A. Harper
House Sponsor: V. Lowry Snow

LONG TITLE

Committee Note:

The Public Utilities, Energy, and Technology Interim Committee recommended this bill.

General Description:

This bill amends and enacts provisions related to 911 services.

Highlighted Provisions:

This bill:

- defines terms;
- requires the 911 Division to create an educational program;
- requires certain multi-line telephone systems to provide certain information to a public safety answering point; and
- requires a multi-line telephone system to be capable of accessing 911 services directly.

Money Appropriated in this Bill:

None

Other Special Clauses:

None

Utah Code Sections Affected:

AMENDS:

63H-7a-302, as last amended by Laws of Utah 2016, Chapters 123 and 179
Be it enacted by the Legislature of the state of Utah:

Section 1. Section 63H-7a-302 is amended to read:

63H-7a-302. 911 Division duties and powers.

(1) The 911 Division shall:

(a) review and make recommendations to the executive director:

(i) regarding:

(A) technical, administrative, fiscal, network, and operational standards for the implementation of unified statewide 911 emergency services;

(B) emerging technology; and

(C) expenditures from the restricted accounts created in Section 69-2-5.6 by the 911 Division on behalf of local public safety answering points in the state, with an emphasis on efficiencies and coordination in a regional manner;

(ii) to assure implementation of a unified statewide 911 emergency services network;

(iii) to establish standards of operation throughout the state; and

(iv) regarding mapping systems and technology necessary to implement the unified statewide 911 emergency services;

(b) prepare and submit to the executive director for approval by the board:

(i) an annual budget for the 911 Division;

(ii) an annual plan for the programs funded by the Computer Aided Dispatch Restricted Account created in Section 63H-7a-303 and the Unified Statewide 911 Emergency Service Account created in Section 63H-7a-304; and

(iii) information required by the director to contribute to the comprehensive strategic
59  plan described in Subsection 63H-7a-204(18);
60  
61  (c) assist local Utah public safety answering points with the implementation and
62  coordination of the 911 Division responsibilities as approved by the executive director and the
63  board;
64  
65  (d) reimburse the state's Automated Geographic Reference Center in the Division of
66  Integrated Technology of the Department of Technology Services, an amount equal to 1 cent
67  per month levied on telecommunications service under Section 69-2-5.6 to enhance and
68  upgrade digital mapping standards for unified statewide 911 emergency service as required by
69  the division; [and]
70  
71  (e) create a program to educate owners of multi-line telephone systems on the
72  requirements of Title 69, Chapter 2, Part 2, Enhanced 911 for Multi-Line Telephones; and
73  
74  (2) The 911 Division may recommend to the executive director to sell, lease, or
75  otherwise dispose of equipment or personal property purchased, leased, or belonging to the
76  authority that is related to funds expended from the restricted account created in Sections
77  69-2-5.5 and 69-2-5.6, the proceeds from which shall return to the respective restricted
78  accounts.
79  
80  (3) The 911 Division may make recommendations to the executive director to own,
81  operate, or enter into contracts for the use of the funds expended from the restricted account
82  created in Section 69-2-5.5.
83  
84  (4) (a) The 911 Division shall review information regarding:
85  
86  (i) in aggregate, the number of service subscribers by service type in a political
87  subdivision;
88  
89  (ii) network costs;
90  
91  (iii) public safety answering point costs;
92  
93  (iv) system engineering information; and
94  
95  (v) a computer aided dispatch system.
96  
97  (b) In accordance with Subsection (4)(a) the 911 Division may request:
98  
99  (i) information as described in Subsection (4)(a)(i) from the State Tax Commission;
100  
101  and
102  
103  (ii) information from public safety answering points related to the computer aided
dispatch system.

(c) The information requested by and provided to the 911 Division under Subsection (4) is a protected record in accordance with Section 63G-2-305.

(5) The 911 Division shall recommend to the executive director, for approval by the board, rules in accordance with Title 63G, Chapter 3, Utah Administrative Rulemaking Act, to:

(a) administer the program funded by the Unified Statewide 911 Emergency Service restricted account created in Section 63H-7a-304, including rules that establish the criteria, standards, technology, and equipment that a public safety answering point in Utah must adopt in order to qualify for goods or services that are funded from the restricted account; and

(b) administer the Computer Aided Dispatch Restricted Account created in Section 63H-7a-303, including rules that establish the criteria, standards, technology, and equipment that a public safety answering point must adopt in order to qualify as a recipient of goods or services that are funded from the restricted account.

(6) The board may authorize the 911 Division to employ an outside consultant to study and advise the division on matters related to the 911 Division duties regarding the public safety communications network.

(7) This section does not expand the authority of the State Tax Commission to request additional information from a telecommunication service provider.

Section 2. Section 69-2-201 is enacted to read:

Part 2. Enhanced 911 for Multi-Line Telephones

69-2-201. Title.
This part is known as "Enhanced 911 for Multi-Line Telephones."

Section 3. Section 69-2-202 is enacted to read:

As used in this part:

(1) "Location database" means the database or data set used by a multi-line telephone system to provide a public safety answering point with the information that the multi-line telephone system is required to send to the public safety answering point under this part.

(2) "Lodging establishment" means the same as that term is defined in Section 29-2-102.

(3) (a) "Multi-line telephone system" means a telephone system that:
121 (i) is designed to aggregate more than one incoming voice communication channel for
122 use by more than one telephone; and
123 (ii) consists of a common control unit and common control hardware and software.
124 (b) "Multi-line telephone system" includes both networked systems and premise-based
125 systems.
126 Section 4. Section 69-2-203 is enacted to read:
127 69-2-203. Applicability.
128 An owner of a multi-line telephone system is required to comply with the applicable
129 requirements of this part before July 1, 2017.
130 Section 5. Section 69-2-204 is enacted to read:
131 69-2-204. Location identification information shared with public safety answering
132 point.
133 An owner or operator of a multi-line telephone system shall ensure that the multi-line
134 telephone system is configured in such a manner that, when an individual makes a 911 call
135 using the multi-line telephone system, the multi-line telephone system automatically provides
136 the public safety answering point that receives the call verified automated number information
137 and automated location information that includes:
138 (1) the street address, and, if applicable, the business name, of the location of the
139 communications device from which the call is made;
140 (2) the direct call-back telephone number for the location from which the call is made;
141 (3) any applicable office, unit, or building number of the location from which the call
142 is made;
143 (4) the room number, or other equivalent designation, of the location from which the
call is made; and
144 (5) (a) if the multi-line telephone system operates for a multi-story building, the
building floor from which the call is made; and
145 (b) if the multi-line telephone system operates for two or more buildings:
146 (i) the building number, or other equivalent designation, of the location from which the
call is made; and
147 (ii) the building floor from which the call is made.
148 Section 6. Section 69-2-205 is enacted to read:
69-2-205. Emergency location information and lodging establishment.

In addition to the requirements of Section 69-2-204, a lodging establishment that uses a multi-line telephone system shall ensure that the multi-line telephone system is configured in such a manner that, when an individual makes a 911 call through the multi-line telephone system, the multi-line telephone system will automatically:

1. send the public safety answering point that receives the call:
   a. if the lodging establishment contains more than one occupied building, the building number, or other equivalent designation, of the location from which the call is made; and
   b. the room number, or other equivalent designation, from which the call is made; or
2. connect the individual, the public safety answering point, and an individual that is designated by the lodging establishment to provide the public safety answering point:
   a. if the lodging establishment contains more than one occupied building, the building number, or other equivalent designation, of the location from which the call is made; and
   b. the room number, or other equivalent designation, of the location from which the call is made.

Section 7. Section 69-2-206 is enacted to read:


1. A person described in Section 69-2-204 or 69-2-205 shall ensure that the location database of the multi-line telephone system used by the person is accurately updated:
   a. as soon as practicable after the multi-line telephone system is installed; or
   b. within one business day of the completion of any changes, not including changes incurred during an installation described in Subsection (1)(a), to the multi-line telephone system.

2. The information in a location database:
   a. is proprietary to the person who owns the information;
   b. except as required by state law, is not required to be shared with another person; and
   c. may not be used by a public safety answering point for a purpose other than to facilitate an emergency response to a 911 call.

Section 8. Section 69-2-207 is enacted to read:

69-2-207. Direct 911 dial for multi-line telephone systems.
(1) Before July 1, 2017, a person that owns or operates a multi-line telephone system shall ensure that the multi-line telephone system is configured in a manner that allows an individual to place a 911 call by dialing the digits 9-1-1 without an additional code, digit, prefix, postfix, or trunk-access code.

(2) Until a person that owns or operates a multi-line telephone system complies with the requirements described in Subsection (1)(a), the person shall post, in a visible place within five feet of each telephone that is connected to the multi-line telephone system, a notice that:

(a) states that the phone may not be used to directly access 911 services by dialing 9-1-1;

(b) indicates how an individual may access 911 services through the telephone;

(c) is printed in contrasting colors in at least 16-point boldface type; and

(d) includes the following information for the location of the telephone:

(i) the street address, and, if applicable, the business name, of the location of the telephone;

(ii) any applicable office, unit, or building number of the location of the telephone; and

(iii) an applicable room number, or other equivalent designation, of the location of the telephone.

Legislative Review Note
Office of Legislative Research and General Counsel