

1
2
3
4
5
6
7
8
9
0
1
2
3
4
5
6
7
8
9
0
1
2
3
4

STATE OF OKLAHOMA

1st Session of the 56th Legislature (2017)

COMMITTEE SUBSTITUTE
FOR
HOUSE BILL NO. 1518

By: Cockroft of the House

By: Cockroft of the House

and

David of the Senate

10 COMMITTEE SUBSTITUTE

[public health and safety - Oklahoma Emergency

Information and Secure Schools Program (EISSP) -

public safety and emergency management agencies -

Oklahoma Tobacco Settlement Endowment Trust Fund -

codification -

emergency]

BE IT ENACTED BY THE PEOPLE OF THE STATE OF OKLAHOMA:

SECTION 1. NEW LAW A new section of law to be codified in the Oklahoma Statutes as Section 2881 of Title 63, unless there is created a duplication in numbering, reads as follows:

This act shall be known and may be cited as the "Oklahoma
Emergency Information and Secure Schools Program".

1 SECTION 2. NEW LAW A new section of law to be codified
2 in the Oklahoma Statutes as Section 2882 of Title 63, unless there
3 is created a duplication in numbering, reads as follows:

4 As used in the Oklahoma Emergency Information and Secure Schools
5 Program:

6 1. "Public safety agency" means any city, town, county,
7 municipal corporation, public district, public trust, substate
8 planning district, public authority or tribal authority located
9 within this state which provides or has authority to provide
10 firefighting, law enforcement, ambulance, emergency medical or other
11 emergency services;

12 2. "Computer-aided dispatch" or "CAD" means a database
13 maintained by the public safety agency or public safety answering
14 point used in conjunction with 9-1-1 caller data;

15 3. "Emergency Information and Secure Schools Program" or
16 "EISSP" means a supplemental 9-1-1 and emergency management database
17 to be used in emergency scenarios and during incidents that occur
18 specifically at an elementary or secondary public school; and

19 4. "Public safety answering point" or "PSAP" means an entity
20 responsible for receiving 9-1-1 calls and processing those calls
21 according to specific operational policy.

22 SECTION 3. NEW LAW A new section of law to be codified
23 in the Oklahoma Statutes as Section 2883 of Title 63, unless there
24 is created a duplication in numbering, reads as follows:

1 A. The Emergency Information and School Safety Program (EISSP)
2 shall be a hosted, supplemental 9-1-1 and emergency management
3 database and shall be used by all public safety answering points
4 (PSAP) and emergency management agencies within the state. The
5 supplemental database shall allow individuals to provide information
6 to be used in emergency scenarios and planning. The EISSP service
7 shall:

8 1. Collect a variety of formatted data relevant to 9-1-1,
9 emergency management and other public safety agencies. Among other
10 items, this information may include photographs of the individual,
11 physical descriptions, medical conditions, allergies, household
12 data, primary language indicators and emergency contacts;

13 2. Allow for information to be entered by individuals via a
14 secure website where the individual can elect to provide as little
15 or as much information as the individual chooses;

16 3. Allow for additional information to be sourced from a third-
17 party and displayed alone or in combination with other information
18 when provided to the EISSP by an individual;

19 4. Be compliant with all accessibility elements of Section 508
20 of the Rehabilitation Act of 1973;

21 5. Manage the currency of the data through an aging and
22 reminder process at least twice per year. The reminder process
23 shall request that community members keep their data up-to-date.
24

1 Information deemed no longer up-to-date will not be displayed on the
2 system;

3 6. Automatically display data provided by individuals to 9-1-1
4 operators from various communication methods including, but not
5 limited to, landline telephones, wireless telephones, Voice over
6 Internet Protocol (VoIP) and Internet Protocol (IP) when a call is
7 placed to 9-1-1 from a registered and confirmed phone number on a
8 preexisting monitor or screen within the PSAP;

9 7. Support the delivery of community member information via a
10 secure Internet connection to all PSAPs within Oklahoma;

11 8. Function across all 9-1-1 call-taking equipment in Oklahoma
12 and allow for the easy transfer of information into computer-aided
13 dispatch (CAD) or records management systems;

14 9. Make data available to first responders in the field through
15 a secure portal only accessible to public safety and emergency
16 management personnel;

17 10. Be designed to work in the environment of today or future
18 next-generation 9-1-1 (NG 9-1-1) systems;

19 11. Store data collected through the EISSP off-site in a secure
20 location and maintained by a third-party, nongovernmental entity;

21 12. By default, make accessible to public safety agencies
22 citizen data entered into the EISSP when a 9-1-1 call is placed from
23 a phone number associated with the EISSP data. When displayed for a
24 9-1-1 call, the EISSP information shall be presented to

1 telecommunicators for a limited period not to exceed forty-five (45)
2 minutes unless authorized by a designated supervisor; and

3 13. Allow citizens the option to share data with public safety
4 agencies and emergency management during severe emergencies, such as
5 weather-related disasters or mass casualty incidents that affect the
6 area where a citizen lives, without first placing a 9-1-1 call, in
7 order to help first responders during emergencies that require
8 evacuation or large-scale responses.

9 B. Public safety and emergency management agencies shall make
10 reasonable efforts to publicize the EISSP. Means of publicizing the
11 database may include, but are not limited to, pamphlets, social
12 media, neighborhood watch programs, community policing programs,
13 television, municipal notification systems and websites.

14 C. When additional citizen information is made available with
15 the 9-1-1 call, the telecommunicator may, where appropriate, relay
16 that information to responding personnel.

17 D. The information gathered as part of EISSP shall remain
18 strictly confidential. The information shall be used only to
19 provide assistance to 9-1-1 telecommunicators, first responders and
20 emergency management personnel. No public safety worker shall
21 knowingly violate this confidentiality clause.

22 E. EISSP shall offer a means of nonverbal communication to
23 callers using a mobile device to contact 9-1-1. The EISSP service
24 shall:

1 1. Enable telecommunicators to send an outgoing short message
2 service (SMS) text message to the mobile device of the caller
3 whenever an inbound mobile call to 9-1-1 is placed;

4 2. Have the capability to initiate a nonverbal text-based
5 conversation with a 9-1-1 caller even after that call has been
6 disconnected, dropped or abandoned whether through the actions of
7 the caller or due to service area or connectivity issues;

8 3. Have measures in place that enable nonverbal communication
9 only when initiated by the telecommunicator and which prevent the
10 caller from nonverbally communicating without first placing a 9-1-1
11 call; and

12 4. Have the ability to confine to a specific time period
13 nonverbal messages between a caller and 9-1-1 telecommunicator
14 beginning when the 9-1-1 call is connected. The time period shall
15 be extended only when authorized by a designated administrator.

16 F. The EISSP shall provide telecommunicators with the ability
17 to make notations that are associated with the phone number of the
18 incoming 9-1-1 call. The notations shall:

19 1. Be made available to public safety agencies during future 9-
20 1-1 calls emanating from the number;

21 2. Be private and made available only when a 9-1-1 call is
22 placed from the number associated with the notation;

23 3. Be made and appended to a specific phone number which shall
24 be available only to public safety agencies; and

1 4. Not be shared publicly with any citizen or the community at
2 large.

3 SECTION 4. NEW LAW A new section of law to be codified
4 in the Oklahoma Statutes as Section 2884 of Title 63, unless there
5 is created a duplication in numbering, reads as follows:

6 A. The Emergency Information and Secure Schools Program (EISSP)
7 shall link elementary and secondary Oklahoma public schools directly
8 to 9-1-1 and first responders during emergency situations using a
9 public safety grade infrastructure designed for mission-critical
10 communications.

11 B. An application containing a mobile panic alarm shall be made
12 available to teachers, faculty and staff in elementary and secondary
13 Oklahoma public schools. Users of the application shall be
14 authorized by the superintendent of the school district to utilize
15 the technology on the campus of an elementary or secondary public
16 school. Once authorized, any user that presses the mobile panic
17 alarm will simultaneously trigger a traditional 9-1-1 call while
18 also sending out a short message service (SMS) text and email
19 messages to predetermined lists of on-site staff and personnel. The
20 message shall contain contextual information including:

21 1. The identity of the staff member that activated the mobile
22 panic alarm;

23 2. The location of the elementary or secondary public school
24 where the emergency is taking place;

1 3. The time the mobile panic alarm was activated; and

2 4. Contextual details that identify whether the emergency will
3 require police, fire, emergency management services or other public
4 safety personnel.

5 The message shall provide the capability for 9-1-1, first responders
6 or emergency management to send out follow-up incident notifications
7 via SMS to those on-site containing updates and instructions on how
8 to proceed.

9 The application shall be compatible with both iOS and Android
10 mobile operating systems.

11 C. In recognition of the fact that not all incidents that occur
12 on an elementary or secondary public school campus require
13 intervention from a public safety agency, the mobile panic alarm
14 application shall also provide internal communications tools that
15 enable SMS text and email message alerts to be sent to predetermined
16 lists of authorized users without activating a 9-1-1 call. The
17 internal communication tools must allow administrators to identify
18 employees who have specific training in crisis intervention,
19 cardiopulmonary resuscitation (CPR) or automated external
20 defibrillator (AED) certification and any other relevant skills that
21 enable a faculty or staff member to intervene and provide assistance
22 during specific types of emergencies.

23 D. In order to comply with the EISSP, the activation of a
24 mobile panic alarm provided to staff at elementary or secondary

1 public schools shall comply with the provisions identified in this
2 act with regards to the collection and automatic presentation of
3 critical infrastructure and emergency planning data in an emergency,
4 including any information which is required under the provisions of
5 Section 681 of Title 63 of the Oklahoma Statutes and any additional
6 data school officials wish to provide in digital format. Submitted
7 information shall automatically be available to public safety
8 agencies whenever the mobile application provided to authorized
9 teachers, faculty and staff is pressed to indicate an emergency on
10 an elementary or secondary public school campus. With regard to the
11 protection of buildings and facilities, the EISSP shall:

12 1. Have the ability to collect and aggregate data pertaining to
13 school facilities that utilize EISSP services through a secure web
14 portal. Such data shall include, but not be limited to: the
15 collection of building floor plans, the location of emergency
16 equipment, landline telephone numbers at the facility, entry and
17 exit points for the facility, the names and contact information for
18 key building personnel and other information pertinent to public
19 safety agencies;

20 2. Offer a method of presenting such data to 9-1-1 and public
21 safety agencies when a landline 9-1-1 call is placed from a
22 registered facility, or when a person calls 9-1-1 from a mobile
23 phone while the person is on or proximate to the property of the
24 facility. This shall be achieved through a location-based

1 information system that can identify calls emanating from a property
2 of the facility and through the routing engine for emergency
3 communications, which shall identify the location of a caller and
4 provide relevant information to 9-1-1 telecommunicators and public
5 safety agencies;

6 3. Store and maintain information off-site in a secure location
7 by a third-party, nongovernmental entity and shall not require
8 storage or maintenance by telecommunicators or emergency personnel.
9 Such information shall present itself automatically when a 9-1-1
10 call is placed from within a registered facility, which shall be
11 achieved through the location-based information capabilities of the
12 EISSP, or where the call is placed from a landline associated with
13 the facility; and

14 4. Offer a means of searching for a registered facility and
15 accessing relevant data without requiring that a 9-1-1 call be
16 placed from within the facility. Any information submitted
17 regarding a facility or infrastructure must be approved by an
18 authorized member of a public safety agency who shall be determined
19 by local agencies.

20 E. 9-1-1 first responders and emergency management will have
21 credentialed access to a web-based portal providing a view into
22 mobile panic alarm activations from registered users and facilities.
23 Additionally, this portal shall:
24

1 1. Be made available to all PSAPs, first responder agencies and
2 emergency management agencies; and

3 2. Allow access to critical facility data from mobile panic
4 button calls emanating from a registered user and facility.

5 SECTION 5. NEW LAW A new section of law to be codified
6 in the Oklahoma Statutes as Section 2885 of Title 63, unless there
7 is created a duplication in numbering, reads as follows:

8 The Emergency Information and Secure Schools Program (EISSP)
9 shall be implemented across the state upon the effective date of
10 this act. The EISSP shall be funded through an appropriation from
11 the Oklahoma Tobacco Settlement Endowment Trust Fund which shall
12 cover the initial costs of system deployment which include, but are
13 not limited to:

14 1. Costs relating to the installation of the EISSP system into
15 Oklahoma public safety answering points (PSAP);

16 2. Any training associated with the deployment of said system;

17 3. Licensing for all Oklahoma PSAPs to implement, deploy and
18 utilize the EISSP;

19 4. Licensing for all Oklahoma elementary and secondary public
20 school teachers, faculty and staff to have access to the mobile
21 panic alarm application;

22 5. Initial costs related to the setup and approval of facility
23 and school emergency planning information which shall be uploaded
24 into the EISSP system by an authorized administrator;

1 6. Maintenance and technical support of the EISSP system which
2 shall be included by vendor to ensure continuity of services; and

3 7. Any upgrades, updates or additional features offered by the
4 EISSP vendor during the period in which the license of the state is
5 valid and in good standing.

6 SECTION 6. It being immediately necessary for the preservation
7 of the public peace, health or safety, an emergency is hereby
8 declared to exist, by reason whereof this act shall take effect and
9 be in full force from and after its passage and approval.

10
11 COMMITTEE REPORT BY: COMMITTEE ON APPROPRIATIONS AND BUDGET, dated
12 03/02/2017 - DO PASS, As Amended and Coauthored.