

SENATE BILL No. 1339

July 6, 2004, Introduced by Senators CHERRY, TOY, PRUSI, SCOTT, OLSHOVE,
BRATER, SWITALSKI, EMERSON and JACOBS and referred to the Committee on
Technology and Energy.

A bill to amend 1986 PA 32, entitled
"Emergency telephone service enabling act,"
(MCL 484.1101 to 484.1717) by adding section 408a.

THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

1 Sec. 408a. (1) Any entity that installs or operates a
2 private business switch service and provides telecommunications
3 facilities or services to businesses shall assure that the system
4 is connected to the public switched network in a manner that
5 calls to 9-1-1 result in automatic number and location
6 identification.

7 (2) For buildings having their own street address and
8 containing workspace of 40,000 square feet or less, location
9 identification shall include the building's street address. For
10 buildings having their own street address and containing
11 workspace of more than 40,000 square feet, location

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1 identification shall include the building's street address and 1
2 distinct location identification per 40,000 square feet of
3 workspace. Separate buildings containing workspace of 40,000
4 square feet or less having a common public street address shall
5 have a distinct location identification for each building in
6 addition to the street address.

7 (3) Buildings containing workspace of more than 40,000 square
8 feet are exempt from the multiple location identification
9 requirements of this section if the building maintains, at all
10 times, alternative and adequate means of signaling and responding
11 to emergencies. Those means shall include, but not be limited
12 to, a telephone system that provides the physical location of
13 9-1-1 calls coming from within the building. Health care
14 facilities are presumed to meet the requirements of this section
15 if the facilities are staffed with medical or nursing personnel
16 24 hours per day and if an alternative means of providing
17 information about the source of an emergency call exists.
18 Buildings provided for under this subsection must provide 9-1-1
19 service that provides the building's street address.

20 (4) Buildings containing workspace of more than 40,000 square
21 feet are exempt from this section if the building maintains, at
22 all times, alternative and adequate means of signaling and
23 responding to emergencies, including a telephone system that
24 provides the location of a 9-1-1 call coming from within the
25 building, and the building is serviced by its own medical, fire,
26 and security personnel.

27 (5) Buildings in communities not serviced by enhanced 9-1-1

1 service are exempt from this section.

2 (6) This section does not apply to any PBX telephone
3 extension that uses radio transmissions to convey electrical
4 signals directly between the telephone extension and the serving
5 PBX.

6 (7) The commission, following a contested case, shall issue
7 an order establishing the means and timelines for the development
8 and implementation of location technology required under this
9 section. The order shall include equipment standards for
10 providers and private entities to ensure that 9-1-1 dispatchers
11 can identify the exact location of persons making emergency calls
12 within large buildings or from a point within a private exchange
13 or telecommunication system.

14 (8) The CMRS suppliers, local exchange providers, and private
15 entities may apply to the fund created under section 407 to
16 recover costs required as a result of the order issued under this
17 section.