

HOUSE BILL 1235

E4

2lr1333

By: **Delegates Zucker, Clagett, DeBoy, Bohanan, and Guzzone**

Introduced and read first time: February 10, 2012

Assigned to: Health and Government Operations

Committee Report: Favorable with amendments

House action: Adopted

Read second time: March 19, 2012

CHAPTER _____

1 AN ACT concerning

2 **Public Safety – Emergency Number System – Next Generation 9–1–1 Services**

3 FOR the purpose of altering the responsibilities of the Emergency Number Systems
4 Board to include establishing planning guidelines for next generation 9–1–1
5 services system plans and deployment of next generation 9–1–1 ~~service~~ services;
6 ~~authorizing the Board to limit a request for reimbursement to counties for the~~
7 ~~cost of enhancing a 9–1–1 system~~; defining a certain term; and generally
8 relating to emergency number systems and next generation 9–1–1 services.

9 BY repealing and reenacting, with amendments,
10 Article – Public Safety
11 Section 1–301 and 1–306
12 Annotated Code of Maryland
13 (2011 Replacement Volume)

14 SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF
15 MARYLAND, That the Laws of Maryland read as follows:

16 **Article – Public Safety**

17 1–301.

18 (a) In this subtitle the following words have the meanings indicated.

EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW.

[Brackets] indicate matter deleted from existing law.

Underlining indicates amendments to bill.

~~Strike out~~ indicates matter stricken from the bill by amendment or deleted from the law by amendment.



1 (b) “Additional charge” means the charge imposed by a county in accordance
2 with § 1–311 of this subtitle.

3 (c) “Board” means the Emergency Number Systems Board.

4 (d) “Commercial mobile radio service” or “CMRS” means mobile
5 telecommunications service that is:

6 (1) provided for profit with the intent of receiving compensation or
7 monetary gain;

8 (2) an interconnected, two-way voice service; and

9 (3) available to the public.

10 (e) “Commercial mobile radio service provider” or “CMRS provider” means a
11 person authorized by the Federal Communications Commission to provide CMRS in
12 the State.

13 (f) “County plan” means a plan for a 9–1–1 system or enhanced 9–1–1
14 system, or an amendment to the plan, developed by a county or several counties
15 together under this subtitle.

16 (g) (1) “Customer” means:

17 (i) the person that contracts with a home service provider for
18 CMRS; or

19 (ii) the end user of the CMRS if the end user of the CMRS is not
20 the contracting party.

21 (2) “Customer” does not include:

22 (i) a reseller of CMRS; or

23 (ii) a serving carrier under an arrangement to serve the
24 customer outside the home service provider’s licensed service area.

25 (h) “Enhanced 9–1–1 system” means a 9–1–1 system that provides:

26 (1) automatic number identification;

27 (2) automatic location identification; and

28 (3) any other technological advancements that the Board requires.

1 (i) “FCC order” means an order issued by the Federal Communications
2 Commission under proceedings regarding the compatibility of enhanced 9–1–1
3 systems and delivery of wireless enhanced 9–1–1 service.

4 (j) “Home service provider” means the facilities–based carrier or reseller
5 that contracts with a customer to provide CMRS.

6 (k) **“NEXT GENERATION 9–1–1 SERVICES” MEANS AN INTERNET
7 PROTOCOL (IP)–BASED SYSTEM, COMPRISED OF HARDWARE, SOFTWARE, DATA,
8 AND OPERATIONAL POLICIES AND PROCEDURES, THAT:**

9 **(1) PROVIDES STANDARDIZED INTERFACES FROM EMERGENCY
10 CALL AND MESSAGE SERVICES TO SUPPORT EMERGENCY COMMUNICATIONS;**

11 **(2) PROCESSES ALL TYPES OF EMERGENCY CALLS, INCLUDING
12 VOICE, TEXT, DATA, AND MULTIMEDIA INFORMATION;**

13 **(3) ACQUIRES AND INTEGRATES ADDITIONAL EMERGENCY CALL
14 DATA USEFUL TO CALL ROUTING AND HANDLING;**

15 **(4) DELIVERS THE EMERGENCY CALLS, MESSAGES, AND DATA TO
16 THE APPROPRIATE PUBLIC SAFETY ANSWERING POINT AND OTHER
17 APPROPRIATE ~~PUBLIC SAFETY AGENCIES~~ EMERGENCY ENTITIES;**

18 **(5) SUPPORTS DATA OR VIDEO COMMUNICATIONS NEEDS FOR
19 COORDINATED INCIDENT RESPONSE AND MANAGEMENT; ~~OR~~ AND**

20 **(6) PROVIDES BROADBAND SERVICE TO PUBLIC SAFETY
21 ANSWERING POINTS OR OTHER ~~PUBLIC SAFETY AGENCIES~~ FIRST RESPONDER
22 ENTITIES.**

23 (L) “9–1–1–accessible service” means telephone service or another
24 communications service that connects an individual dialing the digits 9–1–1 to an
25 established public safety answering point.

26 [(l)] (M) “9–1–1 fee” means the fee imposed in accordance with § 1–310 of
27 this subtitle.

28 [(m)] (N) (1) “9–1–1 service carrier” means a provider of CMRS or other
29 9–1–1–accessible service.

30 (2) “9–1–1 service carrier” does not include a telephone company.

31 [(n)] (O) (1) “9–1–1 system” means telephone service that:

1 (i) meets the planning guidelines established under this
2 subtitle; and

3 (ii) automatically connects an individual dialing the digits
4 9–1–1 to an established public safety answering point.

5 (2) “9–1–1 system” includes:

6 (i) equipment for connecting and outswitching 9–1–1 calls
7 within a telephone central office;

8 (ii) trunking facilities from a telephone central office to a public
9 safety answering point; and

10 (iii) equipment to connect 9–1–1 calls to the appropriate public
11 safety agency.

12 **[(o)] (P)** “9–1–1 Trust Fund” means the fund established under § 1–308 of
13 this subtitle.

14 **[(p)] (Q)** “Public safety agency” means:

15 (1) a functional division of a public agency that provides fire fighting,
16 police, medical, or other emergency services; or

17 (2) a private entity that provides fire fighting, police, medical, or other
18 emergency services on a voluntary basis.

19 **[(q)] (R)** “Public safety answering point” means a communications facility
20 that:

21 (1) is operated on a 24–hour basis;

22 (2) first receives 9–1–1 calls in a 9–1–1 service area; and

23 (3) as appropriate, dispatches public safety services directly, or
24 transfers 9–1–1 calls to appropriate public safety agencies.

25 **[(r)] (S)** “Secretary” means the Secretary of Public Safety and Correctional
26 Services.

27 **[(s)] (T)** “Wireless enhanced 9–1–1 service” means enhanced 9–1–1 service
28 under an FCC order.

29 1–306.

30 (a) The Board shall coordinate the enhancement of county 9–1–1 systems.

1 (b) The Board's responsibilities include:

2 (1) establishing planning guidelines for enhanced 9-1-1 system plans
3 and deployment of wireless enhanced 9-1-1 service in accordance with this subtitle;

4 (2) establishing procedures to review and approve or disapprove
5 county plans and to evaluate requests for variations from the planning guidelines
6 established by the Board;

7 (3) establishing procedures for the request for reimbursement of the
8 costs of enhancing a 9-1-1 system by a county or counties in which a 9-1-1 system is
9 in operation, and procedures to review and approve, ~~LIMIT~~, or disapprove the request;

10 (4) transmitting the planning guidelines and procedures established
11 under this section, and any amendments to them, to the governing body of each
12 county;

13 (5) submitting to the Secretary each year a schedule for implementing
14 the enhancement of county or multicounty 9-1-1 systems, and an estimate of funding
15 requirements based on the approved county plans;

16 (6) developing, with input from counties, and publishing on or before
17 July 1, 2004, an implementation schedule for deployment of wireless enhanced 9-1-1
18 service;

19 (7) reviewing and approving or disapproving requests for
20 reimbursement of the costs of enhancing 9-1-1 systems, and submitting to the
21 Secretary each year a schedule for reimbursement and an estimate of funding
22 requirements;

23 (8) reviewing the enhancement of 9-1-1 systems;

24 (9) providing for an audit of county expenditures for the operation and
25 maintenance of 9-1-1 systems;

26 (10) ensuring inspections of public safety answering points;

27 (11) reviewing and approving or disapproving requests from counties
28 with operational enhanced 9-1-1 systems to be exempted from the expenditure
29 limitations under § 1-312 of this subtitle; [and]

30 (12) authorizing expenditures from the 9-1-1 Trust Fund that:

31 (i) are for enhancements of 9-1-1 systems that:

32 1. are required by the Board;

