

As Introduced

**128th General Assembly
Regular Session
2009-2010**

H. B. No. 148

Representative Miller

—

A B I L L

To amend section 4931.40 and to enact section 4931.55 1
of the Revised Code to require certain 2
technological improvements and updates for 9-1-1 3
systems in Ohio. 4

BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF OHIO:

Section 1. That section 4931.40 be amended and section 5
4931.55 of the Revised Code be enacted to read as follows: 6

Sec. 4931.40. As used in sections 4931.40 to 4931.70 of the 7
Revised Code: 8

(A) "9-1-1 system" means a system through which individuals 9
can request emergency service using the telephone number 9-1-1. 10

(B) "Basic 9-1-1" means a 9-1-1 system in which a caller 11
provides information on the nature of and the location of an 12
emergency, and the personnel receiving the call must determine the 13
appropriate emergency service provider to respond at that 14
location. 15

(C) "Enhanced 9-1-1" means a 9-1-1 system capable of 16
providing both enhanced wireline 9-1-1 and wireless enhanced 17
9-1-1. 18

(D) "Enhanced wireline 9-1-1" means a 9-1-1 system in which 19

the wireline telephone network, in providing wireline 9-1-1, 20
automatically routes the call to emergency service providers that 21
serve the location from which the call is made and immediately 22
provides to personnel answering the 9-1-1 call information on the 23
location and the telephone number from which the call is being 24
made. 25

(E) "Wireless enhanced 9-1-1" means a 9-1-1 system that, in 26
providing wireless 9-1-1, has the capabilities of phase I and, to 27
the extent available, phase II enhanced 9-1-1 services as 28
described in 47 C.F.R. 20.18 (d) to (h). 29

(F)(1) "Wireless service" means federally licensed commercial 30
mobile service as defined in 47 U.S.C. 332(d) and further defined 31
as commercial mobile radio service in 47 C.F.R. 20.3, and includes 32
service provided by any wireless, two-way communications device, 33
including a radio-telephone communications line used in cellular 34
telephone service or personal communications service, a network 35
radio access line, or any functional or competitive equivalent of 36
such a radio-telephone communications or network radio access 37
line. 38

(2) Nothing in sections 4931.40 to 4931.70 of the Revised 39
Code applies to paging or any service that cannot be used to call 40
9-1-1. 41

(G) "Wireless service provider" means a facilities-based 42
provider of wireless service to one or more end users in this 43
state. 44

(H) "Wireless 9-1-1" means the emergency calling service 45
provided by a 9-1-1 system pursuant to a call originating in the 46
network of a wireless service provider. 47

(I) "Wireline 9-1-1" means the emergency calling service 48
provided by a 9-1-1 system pursuant to a call originating in the 49
network of a wireline service provider. 50

(J) "Wireline service provider" means a facilities-based provider of wireline service to one or more end-users in this state.

(K) "Wireline service" means basic local exchange service, as defined in section 4927.01 of the Revised Code, that is transmitted by means of interconnected wires or cables by a wireline service provider authorized by the public utilities commission.

(L) "Wireline telephone network" means the selective router and data base processing systems, trunking and data wiring cross connection points at the public safety answering point, and all other voice and data components of the 9-1-1 system.

(M) "Subdivision" means a county, municipal corporation, township, township fire district, joint fire district, township police district, joint ambulance district, or joint emergency medical services district that provides emergency service within its territory, or that contracts with another municipal corporation, township, or district or with a private entity to provide such service; and a state college or university, port authority, or park district of any kind that employs law enforcement officers that act as the primary police force on the grounds of the college or university or port authority or in the parks operated by the district.

(N) "Emergency service" means emergency law enforcement, firefighting, ambulance, rescue, and medical service.

(O) "Emergency service provider" means the state highway patrol and an emergency service department or unit of a subdivision or that provides emergency service to a subdivision under contract with the subdivision.

(P) "Public safety answering point" means a facility to which 9-1-1 system calls for a specific territory are initially routed

for response and where personnel respond to specific requests for 82
emergency service by directly dispatching the appropriate 83
emergency service provider, relaying a message to the appropriate 84
provider, or transferring the call to the appropriate provider. 85

(Q) "Customer premises equipment" means telecommunications 86
equipment, including telephone instruments, on the premises of a 87
public safety answering point that is used in answering and 88
responding to 9-1-1 system calls. 89

(R) "Municipal corporation in the county" includes any 90
municipal corporation that is wholly contained in the county and 91
each municipal corporation located in more than one county that 92
has a greater proportion of its territory in the county to which 93
the term refers than in any other county. 94

(S) "Board of county commissioners" includes the legislative 95
authority of a county established under Section 3 of Article X, 96
Ohio Constitution, or Chapter 302. of the Revised Code. 97

(T) "Final plan" means a final plan adopted under division 98
(B) of section 4931.44 of the Revised Code and, except as 99
otherwise expressly provided, an amended final plan adopted under 100
section 4931.45 of the Revised Code. 101

(U) "Subdivision served by a public safety answering point" 102
means a subdivision that provides emergency service for any part 103
of its territory that is located within the territory of a public 104
safety answering point whether the subdivision provides the 105
emergency service with its own employees or pursuant to a 106
contract. 107

(V) A township's population includes only population of the 108
unincorporated portion of the township. 109

(W) "Telephone company" means a company engaged in the 110
business of providing local exchange telephone service by making 111
available or furnishing access and a dial tone to persons within a 112

local calling area for use in originating and receiving voice 113
grade communications over a switched network operated by the 114
provider of the service within the area and gaining access to 115
other telecommunications services. "Telephone company" includes a 116
wireline service provider and a wireless service provider unless 117
otherwise expressly specified. For purposes of sections 4931.52 118
and 4931.53 of the Revised Code, "telephone company" means a 119
wireline service provider. 120

(X) "Communications instrument" means any electronic machine 121
or device that is capable of transmitting data between two or more 122
persons or from one person to another person, including devices 123
transmitting voice, text, photographic, video, and telematic data. 124

(Y) "Automatic collision notification" means a type of 125
telematic data sent from a motor vehicle containing information 126
regarding an accident involving the vehicle. 127

(Z) "Telematic data" means data in a form that combines 128
telecommunications and computer technology and includes automatic 129
collision notification. 130

Sec. 4931.55. Each subdivision operating a public safety 131
answering point, in consultation with the Ohio 9-1-1 coordinator, 132
the Ohio 9-1-1 council, the wireless 9-1-1 advisory board, and the 133
public utilities commission, shall update and improve its customer 134
premises equipment to do all of the following: 135

(A) Receive data from every type of communications 136
instrument; 137

(B) Determine the physical location of a person placing a 138
call to the 9-1-1 system using a wireline service, a wireless 139
service, voice over internet protocol technology, or any other 140
major emerging telephone technology in common use and, based on 141
the caller's physical location, automatically transfer or route 142

the call to the appropriate emergency service provider; 143

(C) Increase access to the 9-1-1 system for the hearing 144
impaired; 145

(D) Send alerts to portable communications instruments 146
approaching the physical locations of emergencies notifying their 147
users of such emergencies. 148

Section 2. That existing section 4931.40 of the Revised Code 149
is hereby repealed. 150