## **State of South Dakota**

## NINETY-FIRST SESSION LEGISLATIVE ASSEMBLY, 2016

366X0273

## SENATE BILL NO. 137

Introduced by: Senator Brown and Representative Conzet

| 1  | FOR AN   | ACT ENTITLED, An Act to revise certain provisions concerning telecommunications      |  |
|----|--|--|--|
| 2  | and internet services.   |  |  |
| 3  | BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF SOUTH DAKOTA: |  |  |
| 4  | Section 1. That § 49-31-1 be amended to read:                  |  |  |
| 5  | 49-31-1. Terms used in this chapter mean:                      |  |  |
| 6  | (1)  | "Addressable," enabling users to connect and communicate with a specific party       |  |
| 7  |  | easily and securely on a dial-up, addressable basis;                                 |  |
| 8  | (2)  | "Available," ensuring that network services are available if the user requires them, |  |
| 9  |  | even at times of peak usage; designed to be a nonblocking network, minimizing        |  |
| 10 |  | network contention;  |  |
| 11 | (3)  | "Broadband network," the broadband network extends the range of fully switched,      |  |
| 12 |  | addressable, robust transport services over the fiber network which increase in      |  |
| 13 |  | multiples of OC-1 (51.84 Mbps), including OC-3 (155.52 Mbps) and OC-12 (622.08       |  |
| 14 |  | Mbps);   |  |
| 15 | (4)  | "Centron and centron-like services," services which that provide custom switching    |  |

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| 1  |             | features which include distributive dial tone, select number screening, toll restriction |
|----|-------------|--|
| 2  |             | and screening, nonattendant busy out, nonattend and call transfer, and select trunk      |
| 3  |             | hunting and screening;   |
| 4  | (5)         | "Commission," the Public Utilities Commission;   |
| 5  | (6)         | "Common carrier," anyone who offers telecommunications services to the public;           |
| 6  | (7)         | "Eligible telecommunications carrier," a local exchange carrier designated by the        |
| 7  |             | commission pursuant to 47 U.S.C. § 214(e) as of January 1, 1998, as eligible to          |
| 8  |             | receive universal service support funding;   |
| 9  | (8)         | "Feature rich," providing the specific features and functionality required by users'     |
| 10 |             | voice, data, video, graphics, imaging, and multimedia applications; functionally         |
| 11 |             | beyond mere transport;   |
| 12 | (8A)        | "Financial institution," any financial institution as defined in 15 U.S.C. § 6827 as of  |
| 13 |             | January 1, 2003, including any financial institution affiliate that controls, is         |
| 14 |             | controlled by, or is under common control with the financial institution;                |
| 15 | (9)         | "Incumbent local exchange carrier," a local exchange carrier, including successors       |
| 16 |             | and assigns, which was providing local exchange service within a defined service         |
| 17 |             | area in this state on or before February 8, 1996;  |
| 18 | (10)        | "Interexchange telecommunications service," telecommunications service between           |
| 19 |             | points in two or more exchanges;   |
| 20 | (11)        | "Internet Protocol-enabled service" or "IP-enabled service," any service, capability,    |
| 21 |             | functionality, or application provided using internet protocol that enables an end user  |
| 22 |             | to send or receive a communication in internet protocol format regardless of whether     |
| 23 |             | the communication is voice, data, or video;  |
| 24 | <u>(12)</u> | "LATA," a local access and transport area;   |

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| 1  | <del>(12)</del> (13)   | "Local exchange area," any geographic area established by a local exchange     |
|----|------------------------|--|
| 2  |                        | carrier as filed with or approved by the commission for the administration of  |
| 3  |                        | local telecommunications service which may consist of one or more central      |
| 4  |                        | offices or wire centers together with associated facilities used in furnishing |
| 5  |                        | telecommunications service in that area;                                       |
| 6  | <del>(13)</del> (14)   | "Local exchange service," the access to and transmission of two-way switched   |
| 7  |                        | telecommunications service within a local exchange area;                       |
| 8  | <del>(13.5)</del> (15) | "Mobile telecommunications service," any commercially available                |
| 9  |                        | interconnected mobile phone service that provides access to the public         |
| 10 |                        | switched telephone network through mobile communications devices               |
| 11 |                        | employing radio wave technology to transmit calls;                             |
| 12 | <del>(14)</del> (16)   | "Narrowband network," a fully switched digital network covering the transport  |
| 13 |                        | range from 0 to 144,000 bits per second (144 Kbps), offering two 64 Kbps       |
| 14 |                        | information B (Bearer) channels and a 16 Kbps signaling D (Delta) channel;     |
| 15 | <del>(15)</del> (17)   | "New products and services," any new product or service introduced after July  |
| 16 |                        | 1, 1988, which is not functionally required to provide local exchange service. |
| 17 |                        | Repackaging of any product or service which is fully competitive with any      |
| 18 |                        | service regulated as emerging competitive or noncompetitive is not considered  |
| 19 |                        | a new product or service;  |
| 20 | <del>(16)</del> (18)   | "Optional service," any limited or discretionary service offered by a          |
| 21 |                        | telecommunications company which is not functionally required for the          |
| 22 |                        | provision of noncompetitive services and which the customer has the option     |
| 23 |                        | to purchase;   |
| 24 | <del>(17)</del> (19)   | "Private," ensuring confidentiality and integrity of network transport of      |

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| 1  |                      | messages without dependency on specialized customer premise security              |
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| 2  |                      | devices;  |
| 3  | <del>(18)</del> (20) | "Rate of return regulation," the procedure used by the commission to approve      |
| 4  |                      | the charge for a service which gives due consideration to the public need for     |
| 5  |                      | adequate, efficient, and reasonable service and to the need of the public utility |
| 6  |                      | for revenues sufficient to enable it to meet its total current cost of furnishing |
| 7  |                      | such service, including taxes and interest, and including adequate provision      |
| 8  |                      | for depreciation of its utility property used and necessary in rendering service  |
| 9  |                      | to the public, and to earn a fair and reasonable return upon the value of its     |
| 10 |                      | property;   |
| 11 | <del>(19)</del> (21) | "Register," a list of names and telephone numbers of residential telephone        |
| 12 |                      | subscribers who have properly enrolled to prevent unsolicited telephone calls;    |
| 13 | <del>(20)</del> (22) | "Residential telephone subscriber," any person residing in the state who has      |
| 14 |                      | residential telephone service, including cellular service, personal               |
| 15 |                      | communications service, and wireless local loop service, primarily used for       |
| 16 |                      | personal use;   |
| 17 | <del>(21)</del> (23) | "Robust," easily and economically sustaining the rigors of growth and             |
| 18 |                      | extensive public use;   |
| 19 | <del>(22)</del> (24) | "Rural telephone company," any local exchange company as defined in 47            |
| 20 |                      | U.S.C. § 153(37) as of January 1, 1998;   |
| 21 | <del>(23)</del> (25) | "Secure," physically precluding unwanted access to network and information;       |
| 22 | <del>(24)</del> (26) | "Service area," a geographic area established by the commission for the           |
| 23 |                      | purpose of determining universal service obligations and support mechanisms.      |
| 24 |                      | For a rural telephone company, the service area is the company's study area or    |

| 1  |                      | any other area designated jointly by the commission and the Federal                |
|----|----------------------|--|
| 2  |                      | Communications Commission pursuant to 47 U.S.C. § 214(e)(5) as of January          |
| 3  |                      | 1, 1998;   |
| 4  | <del>(25)</del> (27) | "Standard," supporting universal interfaces and networking standards and           |
| 5  |                      | protocols of generally accepted standards setting bodies;                          |
| 6  | <del>(26)</del> (28) | "Switched," providing circuit, packet, or channel type switching, each suited      |
| 7  |                      | to specific application requirements;  |
| 8  | <del>(27)</del> (29) | "Switched access," any exchange access service purchased for the origination       |
| 9  |                      | and termination of interexchange telecommunications services which includes        |
| 10 |                      | central office switching and signaling, local loop facility, or local transport;   |
| 11 | <del>(28)</del> (30) | "Telecommunications company," any person or municipal corporation owning,          |
| 12 |                      | operating, reselling, managing, or controlling in whole or in part, any            |
| 13 |                      | telecommunications line, system, or exchange in this state, directly or            |
| 14 |                      | indirectly, for public use. For purposes of this definition the term, for public   |
| 15 |                      | use, means for the use of the public in general or for a specific segment of the   |
| 16 |                      | public, or which connects to the public in general or for a specific segment of    |
| 17 |                      | the public, or which connects to the public switched network for access to any     |
| 18 |                      | telecommunications service;  |
| 19 | <del>(29)</del> (31) | "Telecommunications service," the transmission of signs, signals, writings,        |
| 20 |                      | images, sounds, messages, data, or other information of any nature by wire,        |
| 21 |                      | radio, lightwaves, electromagnetic means, or other similar means. It does not      |
| 22 |                      | include the provision of terminal equipment used to originate or terminate         |
| 23 |                      | such service, broadcast transmissions by radio, television, and satellite stations |
| 24 |                      | regulated by the Federal Communications Commission and one-way cable               |

| 1  |                      | television service;   |
|----|----------------------|---|
| 2  | <del>(30)</del> (32) | "Telephone solicitation call," any call made to a South Dakota consumer by        |
| 3  |                      | a telephone solicitor, originating from South Dakota or elsewhere, for the        |
| 4  |                      | purpose of soliciting a sale of any consumer goods or services to the person      |
| 5  |                      | called, for the purpose of soliciting an extension of credit for consumer goods   |
| 6  |                      | or services to the person called, or for the purpose of obtaining information     |
| 7  |                      | that may be used for the direct solicitation of a sale of consumer goods or       |
| 8  |                      | services to the person called or an extension of credit for such purposes;        |
| 9  | <del>(31)</del> (33) | "Telephone solicitor," any person or organization who individually or through     |
| 10 |                      | salespersons, makes or causes to be made a telephone solicitation call. This      |
| 11 |                      | term does not include any not-for-profit or charitable organization exempt        |
| 12 |                      | from federal income taxation pursuant to section 501(c)(3) of the Internal        |
| 13 |                      | Revenue Code of 1986 as of January 1, 2003, which makes telephone calls           |
| 14 |                      | solely to solicit a charitable donation;  |
| 15 | <del>(32) Rep</del>  | ealed by SL 2007, ch 266, § 3.  |
| 16 | <u>(34)</u> "Vo      | ice over Internet Protocol service" or "VoIP service," a service that:            |
| 17 | <u>(a)</u>           | Enables real-time, two-way voice communication;                                   |
| 18 | <u>(b)</u>           | Requires a broadband connection from the user's location;                         |
| 19 | <u>(c)</u>           | Requires internet protocol-compatible customer premises equipment; and            |
| 20 | <u>(d)</u>           | Permits a user to generally receive a call that originates on the public switched |
| 21 |                      | telephone network and to terminate a call to the public switched telephone        |
| 22 |                      | network. The term does not include a service that uses ordinary customer          |
| 23 |                      | premises equipment with no enhanced functionality that originates from and        |
|    |                      |   |

terminates on the public switched telephone network, undergoes no net

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| 1  |  | protocol conversion, and provides no enhanced functionality to end users due         |
|----|--|--|
| 2  |  | to the provider's use of internet protocol technology;                               |
| 3  | <del>(33)</del> (35)   | "Wideband network," the wideband network extends the range of fully                  |
| 4  |  | switched, digital, addressable information transport from the 144 Kbps to the        |
| 5  |  | DS3 rate of 44.736 Mbps, including the DS1 and DS2 rates of 1.544 Mbps and           |
| 6  |  | 6.312 Mbps, respectively:  |
| 7  | <del>(34)</del> (36)   | "Wireless telephone number information," the telephone number, electronic            |
| 8  |  | address, and any other identifying information by which a calling party may          |
| 9  |  | reach a subscriber of mobile telecommunications service, and that is assigned        |
| 10 |  | by a mobile telecommunications service provider to a subscriber, and includes        |
| 11 |  | the subscriber's name and address.   |
| 12 | Section 2. T   | That chapter 49-31 be amended by adding a NEW SECTION to read:                       |
| 13 | Except as o  | therwise provided in this section, no VoIP service, IP-enabled service, or any       |
| 14 | combination the  | ereof, is subject to the jurisdiction or supervision of, or regulation or control by |
| 15 | any state agency   | y, including the commission, or political subdivision of the state.                  |
| 16 | VoIP servic  | e is subject to the following:   |
| 17 | (1) Any  | required assessment of 911 or E911 fee;  |
| 18 | (2) The f  | See imposed under § 49-31-51; and  |
| 19 | (3) The §  | gross receipts tax under chapter 10-33 or 10-33A, as applicable.                     |
| 20 | Nothing in t   | his section affects or modifies the authority of the attorney general to take any    |
| 21 | action pursuant to chapter 37-24, or any provision which provides that a violation of that |  |
| 22 | provision constitutes a violation under chapter 37-24.                                     |  |
| 23 | Nothing in this section affects or modifies any obligation to offer noncompetitive         |  |
| 24 | telecommunica  | tions services.  |

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Nothing in this section affects or modifies any entity's obligations or rights or commission

2 authority under 47 U.S.C. §§ 251 and 252, as of January 1, 2016.