

State of Misconsin 2017 - 2018 LEGISLATURE

LRB-5149/1 MCP:kjf

# 2017 ASSEMBLY BILL 908

February 1, 2018 – Introduced by Representatives ANDERSON, GENRICH, HEBL, CONSIDINE, BERCEAU, ZAMARRIPA, VRUWINK, OHNSTAD, SINICKI, SPREITZER, POPE, BROSTOFF, CROWLEY, BILLINGS and HESSELBEIN, cosponsored by Senators ERPENBACH, LARSON, HANSEN, CARPENTER and VINEHOUT. Referred to Committee on Government Accountability and Oversight.

1 AN ACT to amend 16.75 (1) (a) 1.; and to create 16.756 of the statutes; relating

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to: state contracts for broadband Internet access service.

#### Analysis by the Legislative Reference Bureau

This bill prohibits the state from contracting for broadband Internet access service (BIAS) unless the state determines that the service provider does not do any of the following:

1. Block lawful content, applications, or services or devices that do not harm the network.

2. Throttle lawful Internet traffic on the basis of content, application, or service or use of a device that does not harm the network.

3. Engage in paid prioritization, which is the favoring of some Internet traffic over other traffic in exchange for some form of consideration.

4. Unreasonably interfere with or unreasonably disadvantage an end user's ability to select, access, and use BIAS or an edge provider's ability to make lawful content, applications, services, and devices available to end users. An edge provider is someone who provides any content, application, or service over the Internet, or a device used for accessing any Internet content, application, or service.

5. Engage in any unjust or unreasonable charge, practice, classification, or regulation.

6. Make any unjust or unreasonable discrimination in charges, practices, classifications, regulations, facilities, or services or subject any particular person, class of persons, or locality to any undue or unreasonable preference or advantage or prejudice or disadvantage.

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7. Use, disclose, or permit access to any individually identifiable customer proprietary network information except in the provision of the BIAS or related service.

The bill also prohibits the state from contracting for BIAS unless the state determines that the service provider 1) discloses its commercial terms, which must include information on pricing, other fees, and data caps and allowances; 2) discloses its network performance characteristics, which must include information regarding packet loss; and 3) makes its services and equipment accessible to individuals with disabilities.

For further information see the *state* fiscal estimate, which will be printed as an appendix to this bill.

## The people of the state of Wisconsin, represented in senate and assembly, do enact as follows:

1 **SECTION 1.** 16.75 (1) (a) 1. of the statutes is amended to read:

2 16.75 (1) (a) 1. All orders awarded or contracts made by the department for all 3 materials, supplies, equipment, and contractual services to be provided to any 4 agency, except as otherwise provided in par. (c) and subs. (2), (2g), (2m), (3m), (3t), (6), (7), (8), (9), (10e), and (10m) and ss. 16.705 (1r), 16.73 (4) (a), 16.751, 16.754,  $\mathbf{5}$ 6 <u>16.756</u>, 50.05 (7) (f), 153.05 (2m) (a), 165.987, and 287.15 (7), shall be awarded to the 7 lowest responsible bidder, taking into consideration life cycle cost estimates under 8 sub. (1m), when appropriate, the location of the agency, the quantities of the articles 9 to be supplied, their conformity with the specifications, and the purposes for which 10 they are required and the date of delivery. 11

**SECTION 2.** 16.756 of the statutes is created to read:

16.756 Broadband Internet access service contracts. (1) DEFINITIONS. 1213In this section:

14 (a) "Broadband Internet access service" means a mass-market retail service 15by wire or radio, including both fixed and mobile service, that provides the capability 16 to transmit data to and receive data from all or substantially all Internet endpoints,

1 including any capabilities that are incidental to and enable the operation of the  $\mathbf{2}$ communications service, but excluding dial-up Internet access service. "Broadband 3 Internet access service" includes any service that the department determines is 4 providing a functional equivalent of the service described in the previous sentence,  $\mathbf{5}$ or that is used to evade the provisions of this section.

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(b) "Content, applications, or services" includes all traffic transmitted to or 7 from end users of a broadband Internet access service.

- 8 "Customer proprietary network information" means information that  $(\mathbf{c})$ 9 relates to the quantity, technical configuration, type, destination, location, and 10 amount of use of broadband Internet access service subscribed to by a customer and that is made available to the broadband Internet access service provider by the 11 12customer solely by virtue of the provider-customer relationship; and information 13 contained in the bills pertaining to the broadband Internet access service received 14 by the customer; except that such term does not include subscriber list information.
- 15(d) "Edge provider" means any individual or entity that provides any content, 16 application, or service over the Internet and any individual or entity that provides 17a device used for accessing any content, application, or service over the Internet.

(e) "End user" means any individual or entity that uses broadband Internet 18 19 access service.

20 (f) "Paid prioritization" means the management of a broadband provider's 21network to directly or indirectly favor some traffic over other traffic, including 22through use of techniques such as traffic shaping, prioritization, resource 23reservation, or other forms of preferential traffic management, in exchange for 24consideration, monetary or otherwise, from a 3rd party or to benefit an affiliated 25entity.

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1 (g) "Reasonable network management" means a practice that has a primarily 2 technical network management justification but that does not include other business 3 practices, and that is primarily used for and tailored to achieving a legitimate 4 network management purpose, taking into account the particular network 5 architecture and technology of the broadband Internet access service.

6 (2) PROHIBITION. (a) The state may not contract for broadband Internet access
7 service unless the state determines that the service provider does not do any of the
8 following:

9 1. Block lawful content, applications, or services, or devices that do not harm
10 the network, except as needed for reasonable network management, or charge a fee
11 to an edge provider to avoid having the edge provider's lawful content, service,
12 application, or nonharmful device blocked.

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2. Impair, degrade, slow down, or render effectively unusable lawful Internet
14 traffic on the basis of content, application, or service, or use of a device that does not
15 harm the network, except as needed for reasonable network management, or charge
16 a fee to an edge provider to avoid having the edge provider's lawful content, service,
17 application, or nonharmful device impaired, degraded, slowed down, or rendered
18 effectively unusable.

Engage in paid prioritization. This subdivision does not apply to a petitioner
 who requests a waiver from the department if the department determines that the
 proposed practice would provide some significant public interest benefit and would
 not harm the open nature of the Internet.

4. Unreasonably interfere with or unreasonably disadvantage end users'
ability to select, access, and use broadband Internet access service or the lawful
content, applications, services, and devices of their choice and edge providers' ability

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to make lawful content, applications, services, and devices available to end users,
 except as needed for reasonable network management.

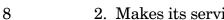
- 5. Engage in any unjust or unreasonable charge, practice, classification, or regulation, except that this subdivision does not apply to any charge, practice, classification, or regulation that the department has exempted by rule.
- 6 6. Make any unjust or unreasonable discrimination in charges, practices, 7 classifications, regulations, facilities, or services for or in connection with like 8 communication service, directly or indirectly, by any means or device; make or give 9 any undue or unreasonable preference or advantage to any particular person, class 10 of persons, or locality; or subject any particular person, class of persons, or locality 11 to any undue or unreasonable prejudice or disadvantage.
- 12 7. Use, disclose, or permit access to individually identifiable customer
  13 proprietary network information except in the provision of the broadband Internet
  14 access service to the customer or in the provision of services necessary to, or used in,
  15 the provision of such service to the customer, including the publishing of directories,
  16 unless such use, disclosure, or access is required by law or is approved in writing by
  17 the customer.
- (b) The state may not contract for broadband Internet access service unless thestate determines that the service provider does all of the following:
- Discloses, in a timely manner, prominently, in plain language, and in a way
   that is accessible to current and prospective end users and edge providers, to the
   department, and to 3rd parties who wish to monitor the provider's practices,
   accurate information on all of the following, in addition to any other information
   required to be disclosed under state or federal law:

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1 Commercial terms, including pricing, other fees, and data caps and a.  $\mathbf{2}$ allowances.

b. Network performance characteristics, including information regarding 3 packet loss, that is reasonably related to the performance the consumer would likely 4  $\mathbf{5}$ experience in the geographic area in which the consumer is purchasing the service, 6 measured in terms of average performance over a reasonable period of time and 7 during times of peak usage.



- 2. Makes its services and equipment accessible to individuals with disabilities.
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# **SECTION 3. Initial applicability.**

This act first applies to contracts entered into, modified, extended, or 10 (1)11 renewed on the effective date of this subsection.

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(END)