JAN 1 7 2025

#### A BILL FOR AN ACT

RELATING TO CONSUMER PROTECTION.

#### BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF HAWAII:

- SECTION 1. The legislature finds that the State has a duty
  to protect and promote the safety, life, public health, public
  convenience, general prosperity, and well-being of its
- 4 residents. Almost every sector of the State's economy,
- 5 democracy, and society is dependent on the open and neutral
- 6 internet that supports vital functions regulated under the power
- 7 of the State, including but not limited to each of the
- 8 following:
- 9 (1) Police and emergency services;
- 10 (2) Health and safety services and infrastructure;
- 11 (3) Utility services and infrastructure;
- 12 (4) Transportation infrastructure and services and the
- expansion of zero and low emission transportation
- 14 options;
- 15 (5) Government services, voting, and democratic decision-
- 16 making processes;
- 17 (6) Education;



1	(7)	Business and economic activity;
2	(8)	Environmental monitoring and protection, and
3		achievement of state environmental goals; and
4	(9)	Land use regulation.
5	Acco	rdingly, the purpose of this Act is to ensure that the
6	provision	of broadband internet services is safely and fairly
7	delivered	to all users in the State by prohibiting:
8	(1)	Fixed and mobile internet service providers that
9		provide broadband internet access service from
10		engaging in certain actions concerning the treatment
11		of internet traffic;
12	(2)	Among other things, blocking lawful content,
13		applications, services, or nonharmful devices,
14		impairing or degrading lawful internet traffic on the
15		basis of content or application or service, use of a
16		nonharmful device, and certain practices relating to
17		zero-rating, as defined; and
18	(3)	Fixed and mobile internet service providers from
19		offering or providing services other than broadband
20		internet access services that are delivered over the
21		same last-mile connection as the broadband internet

1	access service if those services have the purpose of
2	effect of evading prohibitions or negatively affect
3	the performance of broadband internet access service.
4	SECTION 2. The Hawaii Revised Statutes is amended by
5	adding a new chapter to be appropriately designated and to read
6	as follows:
7	"CHAPTER
8	INTERNET NEUTRALITY
9	§ -1 Definitions. As used in this chapter:
10	"Application-agnostic" means not differentiating on the
11	basis of source, destination, internet content, application,
12	service, or device, or class or internet content, application,
13	service, or device.
14	"Broadband internet access service" means a mass-market
15	retail service by wire or radio provided to customers in the
16	State that provides the capability to transmit data to and
17	receive data from all or substantively all internet endpoints,
18	including but not limited to any capabilities that are
19	incidental to and enable the operation of the communications
20	service, but excluding dial-up internet access service.
21	"Broadband internet access service" also encompasses any service

- 1 provided to customers in the State that provides a functional
- 2 equivalent of that service or is used to evade the protections
- 3 described in this chapter.
- 4 "Class of internet content, application, service, or
- 5 device" means internet content or a group of internet
- 6 applications, services, or devices, sharing a common
- 7 characteristic, including but not limited to sharing the same
- 8 source or destination, belonging to the same application- or
- 9 transport-layer protocol, or having similar technical
- 10 sequencing, or timing of packets, or sensitivity to delay.
- "Content, applications, or services" means all internet
- 12 traffic transmitted to or from end users of a broadband internet
- 13 access service, including but not limited to traffic that may
- 14 not fit clearly into any of these categories.
- "Edge provider" means any individual or entity that
- 16 provides any content, application, or service over the Internet,
- 17 and any individual or entity that provides a device used for
- 18 accessing any content, application, or service over the
- 19 Internet.
- 20 "End user" means any individual or entity that uses a
- 21 broadband internet access service.



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2	"Enterprise service offering" means an offering to larger
3	organizations through customized or individually negotiated
4	arrangements or special access services.
5	"Fixed broadband internet access service" means a broadband
6	internet access service that serves end users primarily at fixed
7	endpoints using stationary equipment. Fixed broadband internet
8	access service includes, but is not limited to fixed wireless
9	services such as fixed unlicensed wireless services and fixed
10	satellite services.
11	"Fixed internet service provider" means a business that
12	provides fixed broadband internet access service to an
13	individual, corporation, government, or other customer in the
14	State.
15	"Impairing or degrading lawful internet traffic on the
16	basis of internet content, application, or service, or use of a
17	nonharmful device" means impairing or degrading any of the
18	following:
19	(1) Particular content, applications, or services;
20	(2) Particular classes of content, applications, or
21	services;



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2		devices; or
3	(4)	Lawful internet traffic to particular classes of
4		nonharmful devices; and
5	includes	differentiating, positively or negatively and without
6	limitatio	n, between any of the following:
7	(1)	Particular content, applications, or services or
8		particular classes of content, applications, or
9		services; or
10	(2)	Lawful internet traffic to particular nonharmful
11		devices or particular classes of nonharmful devices.
12	"Int	ernet service provider" means a business that provides
13	broadband	internet access service to an individual, corporation
14	governmen	t, or other customer in the State.
15	"ISP	traffic exchange" means the exchange of internet
16	traffic d	estined for, or originating from, an internet service
17	provider'	s end users between the internet service provider's
18	network a	nd another individual or entity, including but not
19	limited t	o an edge provider, content delivery network, or other
20	network c	perator.

(3) Lawful internet traffic to particular nonharmful



"ISP traffic exchange agreement" means an agreement between 1 an internet service provider and another individual or entity, 2 including but not limited to an edge provider, content delivery 3 network, or other network operator, to exchange internet traffic destined for, or originating from, an internet service 5 provider's end users between the internet service provider's 6 network and the other individual or entity. 7 8 "Mass market service" means a service marketed and sold on a standardized basis to residential customers, small businesses, 9 10 and other customers, including but not limited to schools, institutions of higher learning, and libraries. "Mass market 11 services" also includes broadband internet access services 12 purchased with support of the federal E-Rate Program and the 13 Rural Health Care Program and similar programs at the federal 14 and state level, regardless of whether they are customized or 15 16 individually negotiated, as well as any broadband internet access service offered using networks supported by the federal 17 18 Connect America Fund or similar programs at the federal and state level. "Mass market" service does not include enterprise 19 20 service offerings.

1 "Mobile broadband internet access service" means a 2 broadband internet access service that serves end users 3 primarily using mobile stations. Mobile broadband internet access service includes but is not limited to broadband internet 5 access services that use smartphones or mobile network enabled 6 tablets as the primary endpoints for connection to the Internet, 7 as well as mobile satellite broadband services. 8 "Mobile internet service provider" means a business that 9 provides mobile broadband internet access service to an 10 individual, corporation, government, or other customer in the 11 State. 12 "Mobile station" means a radio communication station capable of being moved and ordinarily does move. 13 14 "Paid prioritization" means the management of an internet 15 service provider's network to directly or indirectly favor some traffic over other traffic, including but not limited to the use 16 17 of techniques such as traffic shaping, prioritization, resource 18 reservation, or other forms of preferential traffic management that is: 19 20 (1) In exchange for consideration, monetary or otherwise,

from a third party; or

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To benefit an affiliated entity. (2) 2 "Reasonable network management" means a network management practice that is reasonable. A network management practice is a 3 4 practice that has a primarily technical network management 5 justification, but does not include other business practices. A 6 network management practice is reasonable if it is primarily 7 used for and tailored to achieving a legitimate network 8 management purpose, taking into account the particular network 9 architecture and technology of the broadband internet access 10 service, and is as application-agnostic as possible. 11 "Zero-rating" means exempting some internet traffic from a customer's data usage allowance. 12 13 -2 Obligations of fixed service providers. (a) It 14 shall be unlawful for a fixed internet service provider, insofar 15 as the provider is engaged in providing fixed broadband internet 16 access service, to engage in any of the following activities: 17 (1)Blocking lawful content, applications, services, or nonharmful devices, subject to reasonable network 18 19 management; 20 Impairing or degrading lawful internet traffic on the (2) 21 basis of content, application or service, or use of a

1		nonharmful device, subject to reasonable network
2		management;
3	(3)	Requiring consideration, monetary or otherwise, from
4		an edge provider, including but not limited to in
5		exchange for any of the following:
6		(A) Delivering internet traffic to, and carrying
7		internet traffic from, the internet service
8		provider's end users;
9		(B) Avoiding having the edge provider's content,
10		application, service, or nonharmful device
11		blocked from reaching the internet service
12		provider's end users; or
13		(C) Avoiding having the edge provider's content,
14		application, service, or nonharmful device
15		impaired or degraded;
16	(4)	Engaging in paid prioritization;
17	(5)	Engaging in zero-rating in exchange for consideration,
18		monetary or otherwise, from a third party;
19	(6)	Zero-rating some internet content, applications,
20		services, or devices in a category of internet



1		content, applications, services, or devices but not
2		the entire category;
3	(7)	Unreasonably interfering with or unreasonably
4		disadvantaging an end user's ability to select,
5		access, and use broadband internet access service or
6		lawful internet content, applications, services, or
7		devices available to end users, provided that:
8		(A) Reasonable network management shall not be a
9		violation of this paragraph; and
10		(B) Zero-rating internet traffic in application-
11		agnostic ways shall not be a violation of this
12		paragraph if no consideration, monetary or
13		otherwise, is provided by any third party in
14		exchange for the internet service provider's
15		decision whether to zero-rate traffic;
16	(8)	Failing to publicly disclose accurate information
17		regarding the network management practices,
18		performances, and commercial term of its broadband
19		internet access services sufficient for consumers to
20		make informed choices regarding use of those services
21		and for content, application, service, and device



1		providers to develop, market, and maintain internet
2		offerings; or
3	(9)	Engaging in practices, including but not limited to
4		agreements with respect to or in connection with ISP
5		traffic exchange that have the purpose or effect of
6		evading the prohibitions contained in this section and
7		section -3; provided that nothing in this paragraph
8		shall be construed to prohibit internet service
9		providers from entering into ISP traffic exchange
10		agreements that do not evade the prohibitions
11		contained in this section and section $-3$ .
12	(b)	It shall be unlawful for a mobile internet service
13	provider,	insofar as the provider is engaged in providing mobile
14	broadband	internet access service, to engage in any of the
15	activitie	s described in subsection (a).
16	\$	-3 Last-mile service provision requirements. (a) It
17	shall be	unlawful for a fixed internet service provider to offer
18	or provide	e services other than broadband internet access
19	services	that are delivered over the same last-mile connection
20	as the bro	padband internet access service if those services:

1	(1) have the purpose of effect of evading the prohibitions
2	in section -2; or
3	(2) Negatively affect the performance of broadband
4	internet access service.
5	(b) It shall be unlawful for a mobile internet service
6	provider to offer or provide services other than broadband
7	internet access services that are delivered over the same last-
8	mile connection as the broadband internet access service if
9	those services include any of the activities specified in
10	subsection (a)(1) and (2).
11	(c) Nothing in this section shall be construed to prohibit
12	a fixed or mobile internet service provider from offering or
13	providing services other than broadband internet access services
14	that are delivered over the same last-mile connection as the
15	broadband internet access service and do not otherwise violate
16	this section.
17	S -4 Exemptions. (a) Nothing in this chapter shall

supersede any obligation or authorization a fixed or mobile

internet service provider may have to address the needs of

emergency communications or law enforcement, public safety, or



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- 1 national security authorities, consistent with or as permitted
- 2 by applicable law, or limit the provider's ability to do so.
- 3 (b) Nothing in this chapter shall prohibit reasonable
- 4 efforts by a fixed or mobile internet service provider to
- 5 address copyright infringement or other unlawful activity.
- 6 (c) Notwithstanding any other law, any waiver of the
- 7 provisions of this chapter shall be contrary to public policy
- 8 and shall be unenforceable and void."
- 9 SECTION 3. This Act does not affect rights and duties that
- 10 matured, penalties that were incurred, and proceedings that were
- 11 begun before its effective date.
- 12 SECTION 4. If any provision of this Act, or the
- 13 application thereof to any person or circumstance, is held
- 14 invalid, the invalidity does not affect other provisions or
- 15 applications of the Act that can be given effect without the
- 16 invalid provision or application, and to this end the provisions
- 17 of this Act are severable.
- 18 SECTION 5. This Act shall take effect upon its approval.

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INTRODUCED BY:



#### Report Title:

Net Neutrality Principles; Broadband Internet Access Service; Communications; Internet Service Providers; Protections

#### Description:

Codifies net neutrality principles by prohibiting fixed and mobile internet service providers that provide broadband internet access service from engaging in certain practices concerning the treatment of internet traffic. Among other things, prohibits internet service providers from blocking internet traffic on the basis of internet content, application, or service, engaging in paid prioritization or zero-rating internet traffic in exchange for consideration, monetary or otherwise.

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