Internet Activity Record-Keeping and Reporting Rules

Issued under section 151BU of the Competition and Consumer Act 2010

August 2018

1. TITLE

- (1) These Rules, made by the Australian Competition and Consumer Commission under section 151BU of the *Competition and Consumer Act 2010*, may be referred to as
 - (a) the Internet Activity Record-Keeping and Reporting Rules; or
 - (b) Rules.

2. COMMENCEMENT

(1) These Rules will take effect on the date they are issued by the Commission.

Note: The Commission will issue the Rules by making a public announcement and placing the Rules on its website.

3. INTERPRETATION

Access Seeker has the same meaning as in section 152AG of the Act.

access technology means the methods for gaining access to the internet,

using the following types of telecommunications infrastructure: DSL; cable/HFC; fibre (FTTB, FTTC,

FTTN, FTTP); fixed wireless; and satellite.

Act means the Competition and Consumer Act 2010

All SIOs means, in respect of mobile services, Retail SIOs

and Wholesale SIOs taken together.

Australian Private

Networks

means Australian Private Networks Pty Ltd (ABN 27

103 009 552)

Australian subsidiary means a subsidiary that is registered with ASIC under

section 118 of the Corporations Act.

broadband means an internet connection that enables high speed

usage with high capacity limits and download speeds of

greater than or equal to 256kbps.

cable means broadband internet technology that uses cable

television (CATV) infrastructure. The connection uses a coaxial cable or Hybrid Fibre Coaxial (HFC) and is typically used as the 'last mile' or 'access network'

technology.

carriage service provider has the same meaning as in the Telecommunications Act

1997.

carrier has the same meaning as in the *Telecommunications Act*

1997.

Commission means the Australian Competition and Consumer

Commission.

consumer means a person who has a contract with a carrier or

carriage service provider for the supply of a telecommunications service. It does not include a carriage service provider or carrier acquiring a

telecommunications service in its capacity as a carriage service provider or carrier for the purposes of resale.

Data Transfer Rate means the speed with which data can be transmitted

from one device to another.

Data Volume means, in respect of a Reporting Period, the volume of

data download by means of Wholesale SIOs or Retail SIOs (as applicable) during a Reporting Period.

Sios (as applicable) during a Reporting Period.

directly connected means an end user (whether a person, business or other **customer** entity) to whom an ISP provides an internet service

under a direct contractual relationship.

DSL means digital subscriber line, and is a broadband

internet transmission technique.

entertainment products means a content package supplied to the carrier or

carriage service provider by a third party provider, and provided by the carrier or carriage service provider to its customers either at no charge and on an unmetered basis, or for a fee that is directly attributed to that

package.

fixed wireless means a terrestrial point-to-point microwave or radio

link, generally building to building or tower to building, which allows subscribers within the receiving building

to access the internet.

FTTB means fibre to the building and generally refers to

connections used for connecting an apartment block or similar type of building. A fibre optic line runs to the fibre node in the building's communications room and then the existing technology in the building is used to

connect each apartment

FTTC means fibre to the curb and refers to circumstances

where fibre is extended close to the premises, connecting to a Distribution Point Unit (DPU),

generally located inside a pit on the street. From here, the existing copper network is connected to the fibre to

form the final connection

FTTN means fibre to the node and refers to circumstances

where the existing copper phone and internet network from a nearby fibre node is used to make the final part

of the connection to the access network

FTTP means fibre to the premises and refers to circumstances

where a fibre optic line runs from the nearest available

fibre node, directly to the premises

Harbour ISP means Harbour ISP Pty Ltd (ABN 44 154 752 968)

HFC means a network that combines optical fibre and coaxial

cable (commonly known as 'Hybrid Fibre Coaxial').

Internet means a world-wide public system of interconnected

computer networks that uses the Internet Protocol (IP). Organisations and individuals can connect their computers to this network and exchange information across a country and/or across the world. The internet provides access to a number of communication services including the World Wide Web and carries email, news, entertainment and data files. For ACCC purposes, the

internet connection counted must provide the user with

access to the World Wide Web.

Internet protocol means a method or protocol by which data is sent from

one computer to another on the internet.

Internet service means a retail service supplied to directly connected

customers and provided by means of an IP network.

IP network means a facility consisting of equipment utilising: the

internet protocol stack; routers, whether domestic or international; and transmission links used primarily for transmission of internet traffic, and includes internet

exchange points.

IPStar means IPStar Australia Pty Ltd (ABN 85 107 338 901)

ISP means an internet service provider.

kbps means kilobits per second, and is a data

communications transmission rate of one thousand bits

per second.

Mbps means megabits per second, and is a data

communications transmission rate of one million bits

per second.

mobile broadband means an internet connection which provides short

range, high data rate connections between mobile data devices and access points connected to a network. Examples include mobile WiMax and 3G/4G accessed through a datacard, USB modem, tablet SIM card or any other device used to connect a computer to a cellular network (excluding a mobile handset)

mobile handset means a hand held, electronic, mobile device used to

transmit or communicate data, images or voice over a cellular network. This includes smartphones such as the iPhone, Windows phone and Android based phones, but

excludes tablets such as the iPad.

mobile services means prepaid mobile, post-paid mobile and mobile

broadband services.

MyRepublic means MyRepublic Pty Ltd (ABN 75 603 909 815)

NBN means National Broadband Network.

NBN Co means NBN Co Limited (ACN 136 533 741).

NBN services means telecommunications services provided by means

of the NBN.

no data limit plan means an internet plan which does not have a

cap on the amount of data that can be used

Non-NBN fixed services means services provided over DSL, cable/HFC, fibre

(FTTB, FTTC, FTTN, FTTP), fixed wireless and satellite, excluding services provided by means of the

the NBN.

post-paid mobile means mobile telephony services for which a consumer

contracts to pay a specified monthly charge (or a charge based on some other discrete time period) that includes a payment for a handset, access, subscription and some call usage. The consumer generally agrees to pay this amount for a minimum number of months (or other discrete time period). If the consumer consumes

services during a particular month whose value exceeds the agreed minimum, the customer is generally billed an additional amount for the consumption of such services. **prepaid mobile** means mobile telephony services for which a consumer

is not billed regularly, but rather pays upfront for

handset, access, call charges etc.

Reference Date means 30 June (for a Reporting Period ending on that

date) or 31 December (for a Reporting Period ending on

that date).

reporting carrier or carriage service provider

means a carrier or carriage service provider to which these Rules apply, to the extent it is required to report.

Reporting Period means each 3 month period ending on 30 June or 31

December in a year. That is, 1 April to 30 June, and 1

October to 31 December, in each year.

RP means a Reporting Period.

Rules means these Internet Activity Record-Keeping and

Reporting Rules.

satellite means a wireless connection which involves three

satellite dishes; one at the internet services providers hub, one in space and one attached to the property of the

end user

Singtel Optus means Singtel Optus Pty Limited (ABN 90 052 833

208).

Standard Form of Access

Agreement

means NBN Co's standard form of access

agreement, published on its website, that relates to the

supply of the relevant services to Access Seekers.

Retail SIO means, in respect of a carrier or carriage service

provider, an active telecommunications service in operation that is being supplied by the carrier or carriage service provider to one of its own directly

connected customers...

Skymesh means Skymesh Pty Ltd (ABN 38 613 736 137)

subsidiary has the same meaning as in the Corporations Law.

Telstra means Telstra Corporation Limited (ABN 33 051 775

556).

TB means terabyte, a measure of data download volume. A

data unit of one thousand billion bytes, sometimes

interpreted as 1,024 gigabytes.

TPG means TPG Telecom Limited (ABN 46 093 058 069)

VHA means Vodafone Hutchison Australia Pty Limited

(ABN 76 096 304 620)

Vocus Group means Vocus Group Limited (ABN 96 084 115 499)

Wholesale SIO means, in respect of a carrier or carriage service

provider, an active telecommunication service in operation that is being supplied by the carrier or carriage service provider, but does not include a Retail

SIO.

wholesale speed tiers means the download Data Transfer Rate (speed) tiers

specified in NBN Co's applicable Standard Form of

Access Agreement.

4. APPLICATION

(1) These Rules apply to:

Aussie Broadband Pty Ltd (ABN 29 132 090 192)

Australian Private Networks Pty Ltd (ABN 27 103 009 552)

Harbour ISP Pty Ltd (ABN 44 154 752 968)

IPStar Australia Pty Ltd (ABN 85 107 338 901)

MyRepublic Pty Ltd (ABN 75 603 909 815)

Singtel Optus Pty Limited (ABN 90 052 833 208)

Skymesh Pty Ltd (ABN 38 613 736 137)

Telstra Corporation Limited (ABN 33 051 775 556)

TPG Telecom Limited (ABN 46 093 058 069)

Vocus Group Limited (ABN 96 084 115 499)

Vodafone Hutchison Australia Pty Limited (ABN 76 096 304 620), and their Australian subsidiaries.

(2) Subject to Paragraph 5(3), these Rules also apply to a carrier or carriage service provider that supplies or uses a listed carriage service and has been notified in writing by the Commission that the Rules apply to that carrier or carriage service provider.

5. RECORD KEEPING

- (1) Carriers and carriage service providers listed in Paragraph 4(1), or to which Paragraph 4(2) applies, must keep and retain the records prescribed in **Schedule A.**
- (2) The information that must be contained in the records kept in accordance with **Schedule A**, and the manner and form in which it is to be kept, is specified in **Schedules B, C and D.**

(3) A carrier or carriage service provider may, in writing to the Commission, request that the Commission vary the requirements of the Rules as they relate to that carrier or carriage service provider.

6. REPORTING REQUIREMENTS

(1) Each carrier or carriage service provider listed in Paragraph 4(1) must provide to the Commission every six months a report containing the information required to be kept in accordance with these Rules.

Note: A reporting carrier or carriage service provider only needs to report on services actually provided by it or its Australian subsidiaries.

- (2) A report is required to be prepared in respect of each Reporting Period, and must be lodged with the Commission by 31 August for a Reporting Period ending on 30 June, and 28 February for a Reporting Period ending on 31 December, respectively.
- (3) If a carrier or carriage service provider, in compiling this report, varies their method of defining, recording and reporting information from the previous Internet Activity report then this must be explained in this report. That carrier or carriage service provider must also provide the new method of defining, recording and reporting information, and must provide information using the new method of defining, recording or reporting information for both the current and previous financial years.

7. MANNER AND FORM OF REPORTS

- (1) A reporting carrier or carriage service provider must provide to the Commission an electronic copy of all reports prepared under these Rules.
- (2) Information provided by carriers and carriage service providers pursuant to **Schedule A** of these Rules must be prepared in the format outlined, as relevant, in **Schedules B, C and D**.
- (3) The templates specified in **Schedule F** may be amended by the Group General Manager of the Communications Group from time to time.

8. RECORD-KEEPING DECLARATIONS

(1) At the time that a carrier or carriage service provider submits information to the Commission under Paragraph 6, the carrier or carriage service provider must submit a Record-Keeping Declaration signed by its Chief Executive Officer (CEO) or Chief Financial Officer (CFO) in accordance with **Schedule E**.

Schedule A

Categories of information to be recorded by carriers and carriage service providers under these Rules

Category	Category name	Reporting carriers	Reporting
No.		and carriage service	requirements
		providers	outlined in:
(1)	NBN services information	Telstra, Singtel	Schedule B
		Optus, TPG, Vocus	
		Group, Skymesh,	
		Australian Private	
		Networks, Harbour	
		ISP, IPStar Australia,	
		Aussie Broadband,	
		MyRepublic	
(2)	Non-NBN fixed services	Telstra, Singtel	Schedule C
	information	Optus, TPG, Vocus	
		Group	
(3)	Mobile services	Telstra, Singtel	Schedule D
	information	Optus, VHA, TPG	

Schedule B

NBN services information to be reported by carriers and carriage service providers to the Commission

- (1) For each Reporting Period, the carriers and carriage service providers listed in Category (1) of <u>Schedule A</u> must provide to the Commission the information set out in paragraph (2) below, in accordance with the template set out in section 1 of **Schedule F**.
- (2) For NBN services, the carrier and / or carriage service provider must state:
 - (a) The total number of Retail SIOs as at the Reference Date
 - (b) The total number of Retail SIOs as at the Reference Date, by wholesale speed tiers
 - (c) The total number of Retail SIOs as at the Reference Date, that have
 - (i) no data limit plans
 - (ii) entertainment products
 - (d) The total Data Volume for the Reporting Period
 - (e) The total Data Volume for the Reporting Period, by wholesale speed tiers.

Schedule C

Non-NBN fixed services information to be reported by carriers and carriage service providers to the Commission

- (1) For each Reporting Period, the carriers and carriage service providers listed in Category (2) of **Schedule A** must provide to the Commission the information set out in paragraph (2) below, in accordance with the template set out in section 2 of **Schedule F**.
- (2) For non-NBN fixed services, the carrier and / or carriage service provider must state:
 - (a) The total number of Retail SIOs as at the Reference Date, by access technology
 - (b) The total number of Retail SIOs as at the Reference Date, that have
 - (i) no data limit plans
 - (ii) entertainment products
 - (c) The total Data Volume for the Reporting Period, by access technology.

Schedule D

Mobile services information to be reported by carriers and carriage service providers to the Commission

- (1) For each Reporting Period, the carriers and carriage service providers listed in Category (3) of <u>Schedule A</u> must provide to the Commission the information set out in paragraph (2) below, in accordance with the template set out in section 3 of **Schedule F**.
- (2) For each type of mobile service identified in the template set out in section 3 of Schedule F, the carrier and / or carriage service provider must state:
 - (a) The total number of Wholesale SIOs as at the Reference Date
 - (b) The total number of Retail SIOs as at the Reference Date
 - (c) The total number of Retail SIOs as at the Reference Date, that have
 - (i) no data limit plans
 - (ii) entertainment products
 - (d) The total number of All SIOs as at the Reference Date
 - (e) The total Data Volume for Wholesale SIOs for the Reporting Period
 - (f) The total Data Volume for Retail SIOs for the Reporting Period.
 - (g) The total Data Volume for All SIOs for the Reporting Period.

Schedule E

Record-Keeping Declaration – Statement by CEO or CFO

(Date)
General Manager
Telecommunications
Australian Competition and Consumer Commission

Statement by CARRIER'S or CARRIAGE SERVICE PROVIDER'S Chief
Executive Officer or Chief Financial Officer

I declare that:

(a) the reports are prepared in accordance with the requirements of the Rules;
(b) the reports are accurate in all material respects; and

(c) the reports are consistent with the internal reporting procedures of (Company name)

Dated at this day of 20

Chief Executive Officer/ Chief Financial Officer (or delegated authority)

Schedule F

Templates for submission of reports

Internet Activity Record-Keeping and Reporting Rule Spreadsheet for submission to the ACCC Issued under s 151BU of the Competition and Consumer Act 2010

Reporting Carrier: (please complete)
Reporting Period and
Year:

Spreadsheet Table of Contents:

Service Information

- 1 NBN services information
- 2 Non-NBN fixed services information
- 3 Mobile services information

Instructions

This spreadsheet forms part of the Internet Activity Record-Keeping and Reporting Rule. It is designed to provide a template for submission of information and is not a complete statement of obligations under the rule.

For those carriers who report on multiple service types, please complete each relevant section and submit as one Microsoft Excel file.

The following table illustrates those sections of the spreadsheet that each type of reporting carrier is required to complete:

Reporting Type	Required to complete
NBN services information	1
Non-NBN fixed services information	2
Mobile services information	3

(1) NBN services

(a) Retail SIOs¹

By wholesale speed tiers **(i)**

	Last RP	This RP
Less than 12 Mbps		
12 Mbps to less than 25 Mbps		
25 Mbps to less than 50 Mbps		
50 Mbps to less than 100 Mbps		
100 Mbps or greater		
Total Retail SIOs		

(ii) By specific features

	Last RP	This RP
No data limit plans		
Entertainment products		

(b) Data Volume², by wholesale speed tiers

	Last RP	This RP
Less than 12 Mbps		
12 Mbps to less than 25 Mbps		
25 Mbps to less than 50 Mbps		
50 Mbps to less than 100 Mbps		
100 Mbps or greater		
Total Data Volume		

¹ As at the Reference Date² To the nearest Terabyte (TB) for the Reporting Period.

(2) Non-NBN fixed services

Retail SIOs³ (a)

By access technology **(i)**

	Last RP	This RP
DSL		
HFC/cable		
Fibre (FTTB, FTTC, FTTN, FTTP)		
Fixed wireless		
Satellite		
Total Retail SIOs		

(ii) By specific features

	Last RP	This RP
No data limit plans		
Entertainment products		

Data Volume,⁴ by access technology **(b)**

	Last RP	This RP
DSL		
HFC/cable		
Fibre (FTTB, FTTC, FTTN, FTTP)		
Fixed wireless		
Satellite		
Total Data Volume		

As at the Reference Date.
 To the nearest Terabyte (TB) for the Reporting Period.

(3) Mobile services

Wholesale SIOs and Retail SIOs, 5 by type of mobile service (a)

	Last RP	This RP
Wholesale SIOs - prepaid mobile		
Retail SIOs - prepaid mobile		
All SIOs - prepaid mobile		
Wholesale SIOs post-paid mobile		
Retail SIOs post-paid mobile		
All SIOs - post-paid mobile		
Wholesale SIOs - mobile broadband		
Retail SIOs mobile broadband		
All SIOs - mobile broadband		

Retail SIOs, by type of mobile service and specific features **(b)**

	Last RP	This RP
Retail SIOs - No data limit plans - prepaid		
mobile		
Retail SIOs - Entertainment products -		
prepaid mobile		
Retail SIOs - No data limit plans - post-		
paid mobile		
Retail SIOs - Entertainment products -		
post-paid mobile		
Retail SIOs - No data limit plans - mobile		
broadband		
Retail SIOs - Entertainment products -		
mobile broadband		

Data Volume,⁶ by type of mobile service **(c)**

	Last RP	This RP
Wholesale SIOs - Data Volume - prepaid		
mobile		
Retail SIOs - Data Volume - prepaid		
mobile		
All SIOs - Data Volume - prepaid		
mobile		
Wholesale SIOs - Data Volume - post-paid		
mobile		
Retail SIOs - Data Volume - post-paid		
mobile		
All SIOs - Data Volume - post-paid		

⁵ As at the Reference Date⁶ To the nearest Terabyte (TB) for the Reporting Period.

mobile	
Wholesale SIOs - Data Volume - mobile	
broadband	
Total SIOs - Data Volume - mobile	
broadband	
All SIOs - Data Volume - mobile	
broadband	