25 July 2011

Committee Chair Joint Select Committee on Cyber-Safety

PO Box 6021 Parliament House Canberra ACT 2600

Submitted by email to tslb@ag.gov.au



Dear Sir/Madam,

Subject: Inquiry into the Cybercrime Legislation Amendment Bill 2011

Thank you for providing Industry with the opportunity to make a submission to the Parliament's Joint Select Committee on Cyber-Safety Inquiry into the Cybercrime Legislation Amendment Bill 2011.

The attached submission has been jointly prepared on behalf of Industry by Communications Alliance and the Australian Mobile Telecommunications Association (AMTA).

Yours sincerely,

John Stanton Communications Alliance

Chief Executive Officer

Chris Althaus Australian Mobile

Telecommunications Association Chief Executive Officer

Encl.

 Submission by Communications Alliance and AMTA to the Parliament's Joint Select Committee on Cyber-Safety Inquiry into the Cybercrime Legislation Amendment Bill 2011 COMMUNICATIONS ALLIANCE LTD

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Communications Alliance

&

Australian Mobile Telecommunications Association (AMTA)

Response

to the

Parliament's Joint Select Committee on Cyber-Safety Inquiry into Cybercrime Legislation Amendment Bill 2011

25 July 2011

INDUSTRY COMMENT

Communications Alliance and AMTA (the Associations) welcome the opportunity to respond to the Parliament's Joint Select Committee on Cyber-Safety Inquiry into the Cybercrime Legislation Amendment Bill 2011 (Bill). Members of the Associations may choose to make individual submissions.

Industry does not have major concerns with the contents of the Cybercrime Legislation Amendment Bill 2011. However, Industry notes that it may be difficult or impossible for some Carriers and Carriage Service Providers (C/CSP) to comply with the proposed implementation period of 28 days (for Schedules1 and 2) from the day the Bill receives Royal Assent.

Industry, therefore, proposes a timeframe of 90 days to undertake necessary technical and IT feasibility studies to implement the network and system requirements resulting from Schedules 1 and 2 and, where possible, to comply with the new legislation.

However, C/CSPs who are unable to implement the required processes and systems within this rather short timeframe should be subject to an exemption process. Industry recognises that compliance must be achieved and would accept that any such exemptions only be granted on the conditions that:

- 1. the C/CSP applies to the Communications Access Co-ordinator (CAC) within 90 days of the Bill receiving Royal Assent and provides it with an implementation plan, AND
- 2. the C/CSP commits to comply with the legislation within 18 months from the Bill receiving Royal Assent.

For further detail on Industry's position regarding Australia's proposed accession to the Council of Europe Convention on Cybercrime please refer to the Communications Alliance/AMTA joint submission to the Attorney-General's Department Public Consultation on Australia's proposed accession to the Council of Europe Convention on Cybercrime (March 2011). This submission has been reprinted below for the reader's convenience.

COMMUNICATIONS ALLIANCE & AMTA RESPONSE

to the

ATTORNEY-GENERAL'S DEPARTMENT PUBLIC CONSULTATION

on

AUSTRALIA'S PROPOSED ACCESSION TO THE COUNCIL OF EUROPE CONVENTION ON CYBERCRIME

(MARCH 2011)

INTRODUCTION

- 1 Communications Alliance is the peak telecommunications industry body in Australia. Its membership is drawn from a wide cross-section of the communications industry, including carriers, carriage and internet service providers, content providers, equipment vendors, IT companies, consultants and business groups. Its vision is to provide a unified voice for the telecommunications industry and to lead it into the next generation of converging networks, technologies and services. The prime mission of Communications Alliance is to promote the growth of the Australian communications industry and the protection of consumer interests by fostering the highest standards of business ethics and behaviour through industry self-governance. For more details about Communications Alliance, see http://www.commsalliance.com.au.
- 2 The Australian Mobile Telecommunications Association (AMTA) is the peak industry body representing Australia's mobile telecommunications industry. AMTA's mission is to promote an environmentally, socially and economically responsible and successful mobile telecommunications industry in Australia. AMTA members include mobile Carriage Service Providers, handset manufacturers, retail outlets, network equipment suppliers and other suppliers to the industry. For more details about AMTA, see http://www.amta.org.au.
- 3 Communications Alliance and AMTA (the Associations) welcome the opportunity to respond to the Attorney-General's Department's (AGD) public consultation paper (Consultation Paper) on Australia's proposed accession to the Council of Europe Convention on Cybercrime (Convention). Members of the Associations may choose to make individual submissions.

INDUSTRY POSITION

- 4 The Associations recognise the policy drivers for the proposed accession and have no fundamental concerns. The comments following are focussed on potential areas of concern to the telecommunications industry should there be consequential changes arising to their legislated obligations under the Telecommunications Interception and Access Act 1979 (TIA Act) and the Telecommunications Act 1997 (Telco Act) and any amendments. The Associations regard the investigation powers required under the Convention, to the largest part, as cyber-specific equivalents of traditional investigation measures existing in the above legislation. To the extent that the "Outline of the articles of the Council of Europe Convention on Cybercrime and Australia's compliance" public consultation document produced by the Attorney-General's Department indicates compliance in any area the Associations rely upon this indication such that there will be no change to current law as a result of the proposed accession.
- 5 The Associations note the possibility of adopting a 'fast freeze, quick thaw' preservation procedure of data that is already in a carrier and/or carriage service provider's (C/CSP) possession to ensure the availability of traffic data in relation to specific criminal investigations (as opposed to a routine, blanket data preservation

scheme).

- 6 Moreover, industry positively notes the explicit limitation of Articles 20 and 21 of the Convention to collect and record real-time traffic and content data "within [the C/CSP's] existing technical capability"¹.
- 7 To the extent that amendments to existing Australian law are required, particularly with regards to (but without limitation to) an expedited preservation of data and a preservation period of 90 days (Article 16 of the Convention), the Associations trust that industry will be given sufficient opportunity to provide input to this legislative process in due time.
- 8 Potential direct consequences of accession are an increased volume of requests (now including requests from international agencies) and the 24/7 availability of a contact point (Article 35 of the Convention). This increased volume may necessitate substantial changes to current operational procedures and resourcing at an industry level. Further, to the extent the 24/7 contact point is passed on to the C/CSP level, this will also affect procedures and resourcing. Industry will review existing cost recovery arrangements to adequately reflect the additional burden imposed.
- 9 In relation to proposed amendments to the preservation regime, the Associations would like to highlight the need for reciprocal mandatory lead in times where implementation of the new obligations imply changes to systems and processes on behalf of the C/CSP. The Associations are willing to work with the Agencies to see these reflected.
- 10 Furthermore, in the absence of any indication to the contrary the Associations assume that an accession to the Convention would not place any obligations on C/CSPs to investigate whether or not corresponding overseas privacy laws are in place prior to handing over any requested information, nor any requirement to ensure that the conditions of disclosure of any particular information have been met by the overseas requestors. The Associations assume that this burden would fall upon law enforcement to ensure that a serious crime was involved in the request or other conditions as specified by current legislation.

ISSUES FOR FUTURE CONSIDERATION / RECOMMENDATIONS

- 11 The Associations consider that it is timely and appropriate to highlight issues for future consideration, as set out below.
- 12 In any legislative changes arising from the accession to the Convention, a harmonisation of language/terms might be appropriate. Specifically, it is noted that:
 - a. the term 'traffic data' (as well as the entire Convention) relate to communications over a computer system and it is not clear to what extent telecommunications systems are meant to be included.
 - b. neither 'telecommunications data' nor 'traffic data' are defined in the TIA Act or the Telco Act. Accordingly, there may be a need to develop a definition of 'traffic data' in line with the term 'telecommunications data' as used but not defined in the TIA Act to ensure consistency between the Convention, the TIA Act and the Telco Act.
 - c. the lack of specificity in the definitions contained in the Convention do not make it clear to what extent telecommunications network

¹ ETS 185 – Convention on Cybercrime, 23.XI.2001, Article 20(1b) and Article 21(1b)

equipment forms part of a 'computer system'. The Associations express their concern that this lack of specificity must not imply an extension of the powers given to agencies to include the ability to seize and remove or interfere with telecommunications network equipment/elements/ databases including traffic data. Such items may be vital to the operation of the network and any seizure and removal would have the potential to severely affect large numbers of customers. Industry's view is that the current legislation provides sufficient powers for Agencies to access information held by C/CSPs.

- d. The Associations also point out that there appears to be no link between a 'computer system' and a 'telecommunications system' in the Australian telecommunications law.
- 13 The processes and standards of data exchange with foreign agencies/authorities are unclear at this point in time and would require further elaboration and consultation.
- 14 Industry seeks clarification whether the frequently used practice of supplying Evidentiary Certificates to provide 'authenticity' of the information requested under warrant (in lieu of an appearance in court as a witness) could be used in other jurisdictions. If this is not the case, would there be a need for evidence from industry staff and, if so, through what process would any costs associated with the provision of evidence (e.g. overseas court appearance) be reimbursed?
- 15 As a more general note the Associations highlight that any amendments to the Privacy Act 1988, Telco Act or TIA Act that place any additional obligations on C/CSPs regarding the disclosure of communications content or customer data, both to Australian authorities and overseas, ought to embody the principles included in the Convention of being "effective, proportionate and dissuasive."²

² ETS 185 – Convention on Cybercrime, 23.XI.2001, Article 13