

Information on Communications Alliance Working Committees



WC107 : PMTS and Satellite Service Customer Equipment Standards Working Committee

Please note: EXPRESSIONS OF INTEREST FOR THIS WORKING COMMITTEE MUST BE RECEIVED BY 5.00PM, 1 FEBRUARY 2023

Due to the need to progress these matters quickly, late applications will not be accepted and extensions will not be granted.

1 About Communications Alliance

Communications Alliance is the primary 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 be the most influential association in Australian communications, co-operatively initiating programs that promote sustainable industry development, innovation and growth, while generating positive outcomes for customers and society.

The prime mission of Communications Alliance is to create a co-operative stakeholder environment that allows the industry to take the lead on initiatives which grow the Australian communications industry, enhance the connectivity of all Australians and foster the highest standards of business behaviour.

For more details about Communications Alliance, see <http://www.commsalliance.com.au>.

2 Communications Alliance Working Committees

Each Communications Alliance Working Committee is directly responsible for the content of specific work assigned to it, such as the drafting of Standards, Industry Codes and Guidelines. Working Committees are established to perform an area of work identified by the relevant Reference Panel or Advisory Group.

Working Committees will meet regularly and are required to provide progress reports. Members would be expected to contribute substantial time outside formal Working Committee meetings.

Working Committees are established for the duration of a specific task and are disbanded once the task is completed. Members are selected to provide effective representation of the industry and community sectors relevant to the Committee's subject area. For example, a Customer Equipment Standard can only deal with issues pertaining to sections of the industry which have the opportunity to input into its development.

3 Terms of Reference of the WC107 : PMTS and Satellite Service Customer Equipment Standards Working Committee

The **WC107 : PMTS and Satellite Service Customer Equipment Standards** Working Committee has been established to perform an area of work identified by the Customer Equipment and Cable and Reference Panel (CECRP). This Committee in carrying out the specific terms below is to observe the following guidelines, as appropriate:

- to ensure that all existing and new mandatory requirements are consistent with ACMA's power to make technical standards under s376 of the Telecommunications Act 1997 and that their inclusion is appropriate when considering those powers.
- to adopt international/overseas Standards and Australian Standards (AS & AS/NZS) wherever possible, recognising the changeability, applicability and testability of those Standards.
- to only develop mandatory requirements where no international/overseas Standards or Australian Standards (AS & AS/NZS) exist or where national deviations to international/overseas Standards and Australian Standards are required.
- to review the references to AS/CA Standards and other industry and regulatory Standards and documents.
- to follow the Guidelines for developing Standards for Customer Equipment and Customer Cabling.

Specifically the Working Committee is to revise AS/CA S042:2022

Requirements for Connection to an air interface of a Telecommunications Network
Australian Standard:

- **Part 1: General**
- **Part 4: IMT-2000 and IMT-Advanced Customer Equipment**
- **Part 5: IMT-2020 Customer Equipment**

The work is to be managed under discrete activities with separate deliverables. These activities are to be assessed during the course of the project, and in conjunction with the CECRP, with approval, can be amended in response to outcomes of monitoring activities and subject to external decisions by government/regulators.

The committee will be structure to facilitate engagement by various stakeholders to address the following areas of work: PMTS, satellite services and acoustic safety:

Work item

Gen/1: 3GPP Releases. To review and decide on what elements from the 3GPP Releases are to be addressed in the project. The two areas to be considered are:

- the schedule for 3GPP Release development and publication to be monitored.
- requirements in Releases 16 and 17 that impact on the project to be identified and factored into the project.

Part 1/5: Acoustic safety. To investigate and address, as necessary:

- if the acoustic safety requirements are still achieving the desired safety outcomes for Australia.
- to identify relevant international requirements and align for Australian conditions, taking into account both technical and regulatory considerations.

Part 1/7: Provision of power-fail advice warning notice

Part 1/8: Requirements for Satellite Customer Equipment. To review the status of both technical and regulatory arrangements and decide what elements are to be addressed within the project.

Part 4/1: Review of list of IMT 2000 (4G) spectrum bands

Part 5/1: Review of list of IMT 2020 (5G) spectrum bands

Part 5/2: Referencing ETSI EN Harmonised Standards

Part X/1: Requirements for Satellite Customer Equipment – relocation of requirements into a new Part

Part X/2: Emergency service access requirements – relocation of requirements into a new Part

Monitoring

Gen/2: Cyber Security Customer Equipment requirements

Part1/1: AML being triggered when an SMS sent to 000

Part1/2: Positioning technologies

Part 1/3: SIP interface between telco and ECP

Part 1/4: Cell broadcast for national emergency warning system

Part 1/6: Public Land Mobile Network ID (PLMNID)

Primary deliverables

- a revised AS/CA S042.1 General Customer Equipment Standard
- a revised AS/CA S042.4 IMT-2000 Customer Equipment Standard
- a revised AS/CA S042.5 IMT-2020 Customer Equipment Standard

Supporting deliverables

- a recommendation on how the proposed AS/CA Standard should be applied in the ACMA *Telecommunications (Labelling Notice for Customer Equipment and Customer Cabling) Instrument 2015*. This does not include the application of other AS/CA Standards that may be referenced by this Standard.
- report that includes:
 - justification of any deviations from international/overseas standards or Australian Standards (AS & AS/NZS)
 - a rationale for proposed new requirements.

The project milestones of the Working Committee are:

Milestone	Targets
Approval to start	December 2022
Pre-public comment	December 2023
Public comment start	December 2023
Public comment close	February 2024
Ballot start	May 2024
Ballot close	May 2024
Approval for publication	June 2024
Publication	June 2024

4 Membership of the WC107 : PMTS and Satellite Service Customer Equipment Standards Working Committee

WC107 : PMTS and Satellite Service Customer Equipment Standards Working Committee members will be selected to ensure adequate representation of industry and consumer interests. Members need not be members of Communications Alliance and may include representatives from regulatory bodies.

Membership will be assessed on the basis of achieving/ensuring appropriate and balanced representation of interested, affected sectors. In the interests of achieving a workable sized committee, the lodging of an Expression of Interest does not guarantee membership on the **WC107 : PMTS and Satellite Service Customer Equipment Standards** Working Committee.

Membership of Communications Alliance Working Committees is restricted to one voting member per organisation. Additional members from an organisation are able to nominate as participating members. Unlike voting members, participating members will not be eligible to participate in any vote in the Working Committee, unless authorised by the voting member in their absence.

The Working Committee constituency by sector is:

Sector
Carrier (3)
Supplier: Satellite Services (3)
Supplier: Equipment/Cable (4)
Testing laboratory/Certification Body (2)

5 Role of Working Committee Members

Members of the **WC107 : PMTS and Satellite Service Customer Equipment Standards** Working Committee are required to:

- participate in Working Committee meetings;

- where possible, ensure that an 'alternate' representative from your organisation is able to attend meetings in your absence;
- contribute to the content development and drafting of the proposed AS/CA S042 **Requirements for connection to an air interface of a Telecommunications Network** Standard;
- assist in the preparation of project reports, where necessary;
- assist with the public review process of the proposed draft AS/CA S042 **Requirements for connection to an air interface of a Telecommunications Network** Standard; and
- vote on the publication on the completion of the content development at the end of the project.

6 Consumer/Community Representative Travel Costs

Communications Alliance will consider on a case by case basis the payment of travel costs associated with the attendance of consumer/community representatives at Working Committee meetings. Wherever possible, meetings will be held by teleconference and other electronic means.

7 Expressions of Interest

Please note:

If you have previously been nominated for the **WC107 : PMTS and Satellite Service Customer Equipment Standards** Working Committee through a consumer organisation, you need not lodge an Expression of Interest.

Expressions of Interest for Working Committee membership must include:

- Statement of relevant experience, why you are interested in participating in the Working Committee and which group you are representing (if any);
- Brief resume outlining your experience; and
- Completed and signed nomination form.

Expressions of Interest for the **WC107 : PMTS and Satellite Service Customer Equipment Standards** Working Committee should be lodged, preferably by email, with:

Mike Johns, Project Manager, on
e-mail m.johns@commsalliance.com.au

Alternatively, Expressions of Interest can be forwarded to:

WC107 : PMTS and Satellite Service Customer Equipment Standards Working Committee
COMMUNICATIONS ALLIANCE
PO Box 444
Milsons Point NSW 1565

Queries can be directed to the Project Manager by email or alternatively via: telephone (02) 9959 9111 or facsimile (02) 9954 6136.

**EXPRESSIONS OF INTEREST FOR THIS WORKING COMMITTEE MUST BE RECEIVED BY
5.00pm 1 February 2023**

Due to the need to progress these matters quickly, late applications may not be accepted.