

WC88 : Advanced Mobile Location for Mobile Devices



Terms of Reference

The **WC88 : Advanced Mobile Location for Mobile Devices** Working Committee has been established to perform an area of work identified by the Network Reference Panel (NRP). 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 and 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 and 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.

Specifically, the Working Committee is to:

- revise or amend the AS/CA S042.1:2018 **Requirements for connection to an air interface of a Telecommunications Network – Part 1: General** Standard to support the transfer of location information from a mobile device to a mobile network for emergency calls. This will include Advanced Mobile Location (AML) information and may include position information from:
 - Enhanced Cell ID (E-CID);
 - LTE Positioning Protocol (LPP); and
 - Session Initiation Protocol (SIP) (on the IMS layer).

Primary deliverables

- Amended or revised version of the AS/CA S042.1:2018 **Requirements for connection to an air interface of a Telecommunications Network - Part 1: General** Standard

Supporting deliverables

- Nil.