



Accessibility requirements suitable for public procurement of ICT products and services

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The following are represented on Committee IT-040:

- Australian Communications Consumer Action Network
 - Australian Information Industry Association
 - Consumers Federation of Australia
 - Department of Finance
 - Rights and Inclusion Australia
 - University of Wollongong
 - Vision Australia Foundation
-

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Australian Standard®

**Accessibility requirements suitable for
public procurement of ICT products and
services**

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PREFACE

This Standard was adopted by the Standards Australia Committee IT-040, ICT Accessibility.

This Standard is identical with, and has been reproduced from EN 301 549 V1.1.2 (2015-04), *Accessibility requirements suitable for public procurement of ICT products and services in Europe*.

This Standard has been developed through the direct text adoption of the European Standard EN 301 549, *Accessibility requirements suitable for public procurement of ICT products and services in Europe*. EN 301 549 was produced by ETSI Technical Committee, Human Factors (HF), and the eAccessibility Joint Working Group of CEN/CENELEC/ETSI. It was first published in January 2014.

Under the auspices of Standards Australia, a broad alliance of stakeholders, led by the Australian Government Department of Finance and the Australian Communications Consumer Action Network (ACCAN), undertook to adopt the EN 301 549 as an Australian Standard. This new Australian Standard is to be used as guidance for all levels of government when determining technical specifications for the procurement of accessible ICT products and services.

The Commonwealth Procurement Rules (Section 10.9) direct procurers to base technical specifications on recognized International Standards when they exist and are applicable to the goods or services being procured. In the absence of an International Standard for the public procurement of accessible ICT, the Australian Standard will provide guidance on prescribing technical specifications when the Commonwealth procures ICT goods and services. State, territory and local governments will also be able to make use of this document.

This Standard has been developed so that it can also be used as guidance for private sector procurement of accessible ICT products and services.

As this Standard is reproduced from a European Standard, the following applies:

- (a) In the source text 'the present document' should read 'this Australian Standard'.
- (b) A full point substitutes for a comma when referring to a decimal marker.
- (c) In the first sentence of Clause 1, Scope, 'public procurement in Europe' should read 'public procurement in Australia'.

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Foreword

This European Standard (EN) has been produced by ETSI Technical Committee Human Factors (HF), and the eAccessibility Joint Working Group (JWG) of CEN/CENELEC/ETSI.

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Date of withdrawal of any conflicting National Standard (dow):	30 November 2015

Modal verbs terminology

In the present document "**shall**", "**shall not**", "**should**", "**should not**", "**may**", "**may not**", "**need**", "**need not**", "**will**", "**will not**", "**can**" and "**cannot**" are to be interpreted as described in clause 3.2 of the [ETSI Drafting Rules](#) (Verbal forms for the expression of provisions).

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Introduction

The present document is one of several deliverables that were prepared in response to Phase 2 of Mandate M 376 [i.3] from the European Commission to CEN, CENELEC and ETSI.


The primary objective of this proposal was to produce a European Standard (EN) (the present document) that sets out in a single source, detailed, practical and quantifiable functional accessibility requirements that take note of global initiatives in that field and which are applicable to all Information and Communication Technology (ICT) products and services identified in Phase I of the Mandate (ETSI TR 102 612 [i.9]) and usable in public procurement.

As the present document is intended to be used for conformity assessment it follows the principles of ISO/IEC 17007 [i.14]. As required by that Guide, it clearly sets out the functional accessibility requirements in a manner that is free from subjective elements and identifies objective, concise and accurate test methods that are intended to produce unambiguous, repeatable and reproducible results.

The present document is supported by two Technical Reports. The first (ETSI TR 101 550 [i.7]) lists the standards and technical specifications used in the creation of the compliance requirements for accessibility set out in the present document. It also provides a source reference for other documents needed to implement the test procedures required by the present document.

The second Technical Report (ETSI TR 101 551 [i.8]) gives guidance to procurers on the award criteria relevant to each of the accessibility-related needs of ICT users in the products and services under consideration.

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