

Australian Standard[®]

**Functional safety of
electrical/electronic/programmable
electronic safety-related systems**

**Part 7: Overview of techniques and
measures**



This Australian Standard® was prepared by Committee IT-006, Industrial Process Measurement, Control and Automation. It was approved on behalf of the Council of Standards Australia on 10 March 2011.
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- Australia Safety Critical Systems Association
 - Australian Computer Society
 - Australian Petroleum Production and Exploration Association
 - Consult Australia
 - Consumers Federation of Australia
 - Engineers Australia
 - Institute of Chemical Engineers Australia
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 - Process Control Society
 - The University of Queensland
 - Workplace Health and Safety Queensland
 - WorkSafe Victoria
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This Standard was issued in draft form for comment as DR AS 61508.7.

Standards Australia wishes to acknowledge the participation of the expert individuals that contributed to the development of this Standard through their representation on the Committee and through the public comment period.

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STANDARDS AUSTRALIA

RECONFIRMATION

OF

AS 61508.7—2011

Functional safety of electrical/electronic/programmable electronic safety-related systems

Part 7: Overview of techniques and measures

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PREFACE

This Standard was prepared by the Standards Australia Committee IT-006, Industrial Process Measurement, Control and Automation, to supersede AS 61508.7—2001.

The objective of this revision is to adopt the current edition of IEC 61508-7.

This Standard is identical with, and has been reproduced from IEC 61508-7 Ed.2.0 (2010), *Functional safety of electrical/electronic/programmable electronic safety-related systems—Part 7: Overview of techniques and measures*.

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61508-4	Part 4: Definitions and abbreviations	61508.4	Part 4: Definitions and abbreviations

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