

AS 61508.5—2011  
IEC 61508-5 Ed.2.0 (2010)  
Reconfirmed 2023

AS 61508.5—2011

Australian Standard<sup>®</sup>

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

**Part 5: Examples of methods for the  
determination of safety integrity levels**



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.  
This Standard was published on 28 March 2011.

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This Standard was issued in draft form for comment as DR AS 61508.5.

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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**RECONFIRMATION**

**OF**

**AS 61508.5—2011**

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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 61508.5—1999.

The objective of this revision is to adopt the current edition of IEC 61508-5.

This Standard is identical with, and has been reproduced from IEC 61508-5 Ed.2.0 (2010), *Functional safety of electrical/electronic/programmable electronic safety-related systems—Part 5: Examples of methods for the determination of safety integrity levels*.

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61508	Functional safety of electronic/electronic/programmable electronic safety-related systems	61508	Functional safety of electronic/electronic/programmable electronic safety-related systems
61508-1	Part 1: General requirements	61508.1	Part 1: General requirements
61508-4	Part 4: Definitions and abbreviations	61508.4	Part 4: Definitions and abbreviations

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