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Systems and software engineering — Systems and software assurance —

Part 3: System integrity levels

Ingénierie du logiciel et des systèmes — Assurance du logiciel et des systèmes —

Partie 3: Niveaux d'intégrité du système

Reference number
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Contents

Page

| | |
|---|----|
| Foreword | v |
| 1 Scope | 1 |
| 2 Normative references | 1 |
| 3 Terms and definitions | 2 |
| 4 Integrity level framework | 2 |
| 4.1 Integrity level specification | 2 |
| 4.2 Process for using integrity levels | 3 |
| 5 Using this Part 3 | 4 |
| 5.1 Uses of this part of ISO/IEC 15026 | 4 |
| 5.2 Documentation | 5 |
| 5.3 Personnel and organizations | 5 |
| 5.4 Overview of this part of ISO/IEC 15026 | 5 |
| 6 Defining integrity levels | 6 |
| 6.1 Purpose for using this part of ISO/IEC 15026 | 6 |
| 6.2 Outcomes of using this part of ISO/IEC 15026 | 6 |
| 6.3 Prerequisites for defining integrity levels | 6 |
| 6.3.1 Establish appropriateness of area for use of integrity levels | 6 |
| 6.3.2 Establish purpose and preliminary scope | 7 |
| 6.4 Consistency with use requirements | 7 |
| 6.5 Analysis of scope of applicability | 7 |
| 6.6 Three required work products | 8 |
| 6.6.1 Specifying an integrity level claim | 8 |
| 6.6.2 Specifying integrity level requirements | 9 |
| 6.6.3 Justification of match between integrity level claim and its requirements | 9 |
| 6.7 Maintaining integrity level specification | 10 |
| 6.8 Information provided for users | 11 |
| 6.8.1 Requirements | 11 |
| 6.8.2 Guidance and recommendations | 11 |
| 7 Using integrity levels | 11 |
| 7.1 Purpose for using this part of ISO/IEC 15026 | 11 |
| 7.2 Outcomes of using this part of ISO/IEC 15026 | 12 |
| 7.3 Prerequisites for use of integrity levels | 12 |
| 7.3.1 Determine scope of covered risks | 12 |
| 7.3.2 Establish applicability of integrity levels to the scope of their use | 13 |
| 7.3.3 Decide role of integrity levels in life cycle | 13 |
| 7.3.4 Establish approach to risk analysis | 13 |
| 8 System or product integrity level determination | 13 |
| 8.1 Introduction | 13 |
| 8.2 Risk | 14 |
| 8.2.1 Introduction | 14 |
| 8.2.2 Risk criterion | 14 |
| 8.2.3 Risk analyses | 15 |
| 8.2.4 Risk evaluation | 17 |
| 8.3 Assignment of system or product integrity level | 17 |
| 8.4 Independence from internal architecture | 18 |
| 8.5 Maintaining system or product integrity level | 18 |
| 8.5.1 Introduction | 18 |
| 8.5.2 System changes | 18 |

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| | | |
|-----------------------|---|----|
| 8.5.3 | Risks becomes known | 18 |
| 8.5.4 | Requirements change | 18 |
| 8.6 | Traceability of system or product integrity level assignments | 19 |
| 9 | Assigning system element integrity levels | 19 |
| 9.1 | General..... | 19 |
| 9.2 | Architecture and design..... | 19 |
| 9.2.1 | General..... | 19 |
| 9.2.2 | Failure handling mechanisms | 19 |
| 9.3 | Assignment | 20 |
| 9.4 | Scope of assignments..... | 20 |
| 9.5 | Special considerations..... | 20 |
| 9.5.1 | Cycles and recursion | 20 |
| 9.5.2 | Special situations and requirements regarding integrity levels..... | 20 |
| 9.5.3 | Behaviours other than failure..... | 21 |
| 9.6 | Maintaining the assignment of integrity levels..... | 21 |
| 9.6.1 | General..... | 21 |
| 9.6.2 | Changing integrity level assignments | 21 |
| 10 | Meeting integrity level requirements | 22 |
| 10.1 | Requirements related to evidence | 22 |
| 10.1.1 | Related information | 22 |
| 10.1.2 | Organization of evidence | 22 |
| 10.1.3 | Interpretation of evidence..... | 22 |
| 10.2 | Alternatives | 22 |
| 10.3 | Achieving integrity level claim | 23 |
| 10.4 | Corrective actions..... | 23 |
| 11 | Agreements and approvals..... | 23 |
| 11.1 | Authorities | 23 |
| 11.2 | Specific approvals and agreements related to integrity level definition | 24 |
| 11.3 | Specific approvals and agreements related to integrity level use | 24 |
| 11.4 | Documentation..... | 25 |
| Annex A (normative) | Inputs and outputs for integrity level framework..... | 26 |
| A.1 | Table for Clause 4 Integrity level framework | 26 |
| Annex B (informative) | An example of use of ISO/IEC 15026-3 | 27 |
| B.1 | Introduction | 27 |
| B.2 | Overview | 27 |
| B.3 | Defining integrity levels (Clause 6)..... | 27 |
| B.4 | Using a framework of integrity levels (Clauses 7 and 8)..... | 29 |
| B.5 | System element integrity levels (Clause 9)..... | 31 |
| B.6 | Using integrity levels according to this part of ISO/IEC 15026..... | 31 |
| Bibliography | | 32 |
| Tables | | |
| Table A.1 | — Inputs and outputs for activities in Figure 1 | 26 |
| Table B.1 | — Integrity levels for examples | 28 |
| Table B.2 | — Integrity level claims' ranges of property values for examples | 28 |
| Table B.3 | — Examples of integrity level requirements and associated evidence | 29 |

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Foreword

ISO (the International Organization for Standardization) and IEC (the International Electrotechnical Commission) form the specialized system for worldwide standardization. National bodies that are members of ISO or IEC participate in the development of International Standards through technical committees established by the respective organization to deal with particular fields of technical activity. ISO and IEC technical committees collaborate in fields of mutual interest. Other international organizations, governmental and non-governmental, in liaison with ISO and IEC, also take part in the work. In the field of information technology, ISO and IEC have established a joint technical committee, ISO/IEC JTC 1.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of the joint technical committee is to prepare International Standards. Draft International Standards adopted by the joint technical committee are circulated to national bodies for voting. Publication as an International Standard requires approval by at least 75 % of the national bodies casting a vote.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO and IEC shall not be held responsible for identifying any or all such patent rights.

ISO/IEC 15026-3 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 7, *Software and systems engineering*.

This first edition of ISO/IEC 15026-3 cancels and replaces ISO/IEC 15026:1998, which has been technically revised.

ISO/IEC 15026 consists of the following parts, under the general title *Systems and software engineering — Systems and software assurance*:

- *Part 1: Concepts and vocabulary* [Technical Report]
- *Part 2: Assurance case*
- *Part 3: System integrity levels*

The following part is under preparation:

- *Part 4: Assurance in the life cycle*