



ISO/IEC JTC 1/SC 27 **N8317**

ISO/IEC JTC 1/SC 27/WG 3 **N38317**

REPLACES:

ISO/IEC JTC 1/SC 27

Information technology – Security techniques

Secretariat: DIN, Germany

DOC. TYPE: dispositions of comments

TITLE: Dispositions of comments on and proposed list of final corrections to SC 27 N7903 ISO/IEC FDIS 15408-1 (Ed 3) Information technology -- Security techniques -- Evaluation criteria for IT security -- Part 1: Introduction and general model (in response to SoV [N8297])

SOURCE: Project editor (F.Pattinson)

DATE: 2009-11-23

PROJECT: 15408-1

STATUS: This document has been sent to ITTF for information and implementation as appropriate. It is being circulated within SC 27 for information.

ACTION: FYI

DUE DATE:

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MEDIUM: Livelink-server

NO. OF PAGES: 1 + 5

APPROACH TOWARDS ADDRESSING COMMENTS

ATTACHED TO SC27N8297

UK – This is an editorial comment – correcting a description of the ISO/IEC 27001 standard – This should be resolved according to the proposed change (1) below.

JP – JP submitted 8 comments all marked as editorial.
Comments 1-7 are accepted as editorial and are resolved as shown in proposed changes (2-8) below.
Addressing the 8th comment as proposed by JP would result in a technical change and this comment should be addressed as part of the next revision or correction of ISO/IEC 15408-1.

PROPOSED CHANGES

1 Clause 6,2, Paragraph 5, 3rd sentence

CHANGE FROM "See also ISO/IEC 27001 and ISO/IEC 27002 for a more general discussion on security countermeasures (controls)."

TO "See also ISO/IEC 27001 and ISO/IEC 27002 for a more general discussion on security countermeasures (controls) and how to implement and manage them."

2 Subclause 3.2.8

CHANGE FROM "relationship between two modules."

TO "relationship between two modules communicating strictly through their documented function calls."

3 Subclause 3.2.10

CHANGE FROM "(stamp) relationship between two modules through the use of call parameters that comprise multiple fields or that have meaningful internal structures."

TO "(stamp) relationship between two modules communicating through the use of call parameters that comprise multiple fields or that have meaningful internal structures."

4 Clause 5.4, 5th paragraph

Correct grammar

CHANGE FROM "In support of the three parts of ISO/IEC 15408 listed above, other documents have been published, ISO/IEC 18045 provides the methodology for IT security evaluation using ISO/IEC 15408 as a basis. It is anticipated that other documents will be published, including technical rationale material and guidance documents."

TO "In support of the three parts of ISO/IEC 15408 listed above, other documents have been published. For example, ISO/IEC 18045 provides the methodology for IT security evaluation using ISO/IEC 15408 as a basis. It is anticipated that other documents will be published, including technical rationale material and guidance documents."

5 Clause 6.1, 1st paragraph

CHANGE FROM "ISO/IEC 15408-1"

TO "this part of ISO/IEC 15408"

ISO/IEC JTC 1/SC 27 N8317

6 General

DELETE THE WORDS "Subclause", "clause" or "section" from before numbered references in the text at the following places in the text:

Clause 5.3.3, 3rd sentence

FROM "More information on these procedures may be found in Subclause 5.5."

TO "More information on these procedures may be found in 5.5."

Clause 8.3, 3rd paragraph, 2nd sentence

FROM "(in the PP conformance statement, see subclause B.5)"

TO "(in the PP conformance statement, see B.5)"

Clause 9.2, 2nd paragraph.

FROM "The results of the evaluation shall also include a "Conformance Claim" (see Subclause 9.4)."

TO "The results of the evaluation shall also include a "Conformance Claim" (see 9.4)."

Annex A.1, List item a) (two occurrences)

FROM "This is summarised in clause A.2, and described in more detail in subclauses A.4 - A.10."

TO "This is summarised in A.2, and described in more detail in A.4 - A.10."

Annex A.1, List item b) (two occurrences)

FROM This is summarised in subclause A.3, and described in more detail in subclause A.11."

TO "This is summarised in A.3, and described in more detail in A.11."

Annex A.1, List item c)

FROM "They are described in detail in subclause A.12"

TO "They are described in detail in A.12"

Annex A.1, List item d)

FROM "Subclause A.13 describes how an ST writer can claim..."

TO "A.13 describes how an ST writer can claim..."

Annex A.2, first paragraph, 4th sentence

FROM "The separate subclauses of an ST and the contents of those subclauses are briefly summarised below and explained in much more detail in subclauses A.4 to A.10"

TO "The separate subclauses of an ST and the contents of those subclauses are briefly summarised below and explained in much more detail in A.4 to A.10"

Annex A.2, 2nd paragraph

FROM "There also exists low assurance STs which have reduced contents; these are described in detail in subclause A.12."

TO "There also exists low assurance STs which have reduced contents; these are described in detail in A.12."

Annex A.3.1, 1st bullet, 3rd sentence

FROM "Technical correctness and completeness are major issues for this role. Subclause A.7 describes how the ST should be used in this role."

TO "Technical correctness and completeness are major issues for this role. A.7 describes how the ST should be used in this role."

Annex A.3.1, 2nd bullet, last sentence

FROM "Subclause A.11 describes how the ST should be used in this role."

TO "A.11 describes how the ST should be used in this role."

ISO/IEC JTC 1/SC 27 N8317

Annex A.5, second paragraph

FROM "... (see subclause A.8)."

TO "...(see A.8)."

Annex A.5, 3rd paragraph, 2nd sentence

FROM "For an explanation of this, see subclause 9.4"

TO " For an explanation of this, see 9.4"

Annex A.5, 4th paragraph, 2nd sentence

FROM "For an explanation of this, see subclause 9.4"

TO " For an explanation of this, see 9.4"

Annex A.9.1.1, list item a), last sentence

FROM "though some exceptions exist (see subclause 7.3)."

TO "though some exceptions exist (see 7.3)."

Annex A.9.1.1, list item b), last sentence

FROM "These are described further in subclause C.2."

TO "These are described further in C.2."

Annex A.9.1.1, list item c), last sentence

FROM " Dependencies are described further in subclause 7.2."

TO " Dependencies are described further in 7.2."

Annex A.9.2, list item a), last sentence

FROM "These are described further in subclause 7.1."

TO "These are described further in 7.1."

Annex A.9.2, list item b), last sentence

FROM " Dependencies are described further in subclause 7.2."

TO " Dependencies are described further in 7.2."

Annex B.1, list item a), 2nd sentence: 2 occurrences

FROM " This is summarised in clause B.2, and described in more detail in subclauses B.4-B.9."

TO " This is summarised in B.2, and described in more detail in B.4-B.9."

Annex B.1, list item b), 2nd sentence

FROM " This is summarised in clause B.3."

TO " This is summarised in B.3."

Annex B.1, list item c), last sentence

FROM " They are described in detail in clause B.11.

TO " They are described in detail in B.11."

Annex B.1, list item d), last sentence

FROM " Clause B.12 describes how a PP writer...."

TO " B.12 describes how a PP writer...."

Annex B.2, 1st paragraph, penultimate sentence

FROM " The separate subclauses of a PP and the contents of those subclauses are briefly summarised below and explained in much more detail in clauses B.4 - B.9."

TO " The separate subclauses of a PP and the contents of those subclauses are briefly summarised below and explained in much more detail in B.4 - B.9."

Annex B.2, 2nd paragraph, 1st sentence

ISO/IEC JTC 1/SC 27 N8317

FROM "There also exist low assurance PPs, which have reduced contents; these are described in detail in clause B.11."

TO "There also exist low assurance PPs, which have reduced contents; these are described in detail in B.11."

Annex B.5, 1st paragraph, second sentence

FROM "It is identical to the conformance claims subclause for an ST (see clause A.5),..."

TO "It is identical to the conformance claims subclause for an ST (see A.5),..."

Annex B.6

FROM "This subclause is identical to the security problem definition subclause of an ST as explained in clause A.6."

TO "This subclause is identical to the security problem definition subclause of an ST as explained in A.6."

Annex B.7

FROM "This subclause is identical to the security objectives subclause of an ST as explained in clause A.7."

TO "This subclause is identical to the security objectives subclause of an ST as explained in A.7."

Annex B.8

FROM "This subclause is identical to the extended components subclause of an ST as explained in clause A.8."

TO "This subclause is identical to the extended components subclause of an ST as explained in A.8."

Annex B.9, first sentence

FROM "This subclause is identical to the security requirements subclause of an ST as explained in clause A.9.""

TO "This subclause is identical to the security requirements subclause of an ST as explained in A.9.""

Annex B.9, last sentence

FROM "This is explained in more detail in subclause 7.1."

TO "This is explained in more detail in 7.1."

Annex B.12, first sentence

FROM "This subclause is identical to the subclause on standards for STs as described in clause A.13,"

TO "This subclause is identical to the subclause on standards for STs as described in A.13,"

Annex C.2 first sentence

FROM "The four types of operations are given in section 7.1."

TO "The four types of operations are given in 7.1."

Annex C.2.1 first sentence

FROM "As described in section 7.1.1..."

TO "As described in 7.1.1..."

Annex C.2.2 first sentence

FROM "As described in subclause 7.1.2..."

TO "As described in 7.1.2..."

Annex C.2.3 first sentence

ISO/IEC JTC 1/SC 27 N8317

FROM " As described in subclause 7.1.3..."

TO " As described in 7.1.3..."

Annex C.2.4 first sentence

FROM " As described in subclause 7.1.4..."

TO " As described in 7.1.4..."

7 A.12 5th paragraph

CHANGE text

FROM "The reduced content of a low assurance ST is shown in Figure A.4."

TO "Figure A.4 portrays the reduced content of a low assurance ST."

B.11 3rd paragraph

CHANGE text

FROM " The reduced content of a low assurance PP is shown in Figure B.2."

TO "Figure B.2 portrays the reduced content of a low assurance PP."

8 C.3, last paragraph

CHANGE "use" to "uses"

FROM "ISO/IEC 15408 presents functional and assurance components in the same general hierarchical style and use the same organization and terminology for each."

TO "ISO/IEC 15408 presents functional and assurance components in the same general hierarchical style and uses the same organization and terminology for each."