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Information technology — Security techniques — Entity authentication assurance framework

AMENDMENT 1

Technologies de l'information — Techniques de sécurité — Cadre d'assurance de l'authentification d'entité AMENDEMENT 1

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Foreword

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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.

ISO/IEC 29115:2013/Amd.1 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 27, *IT Security techniques*.

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Information technology — Security techniques — Entity authentication assurance framework

AMENDMENT 1

1 Scope

This was the balloted PDAM scope:

Add the following sentences before Table 8-1 in Section 8.1.2:

"The following Table 8-1 gives examples for identity proofing controls and methods corresponding to the different levels of assurance. Depending on the needs and requirements of the implemented EAAF, other identity proofing controls and methods for the levels of assurance may be applied."

Change the following sentence after Table 8-1 in Section 8.1.2:

"The impact of the enrolment phase on the LoA shall may be determined by the use of the controls listed in clause 10.1.2."

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2 Modifications to the base document5:2013/DAmd 1

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2.1 Editorial conventions 3813473713f2/iso-iec-29115-2013-damd-1

In this amendment, text is presented for inclusion in the base document with a side bar in the left margin. All other text describes the nature and context of the change.

2.2 Modifications to clause 8, "Entity authentication assurance framework phases"

change 1.2.1: Add the following sentences before Table 8-1 in Section 8.1.2

Table 8-1 describes the levels of assurance with their respective objectives recognized in this document and specifies controls and methods of processing to achieve these objectives. If the implementation chooses to use alternative controls and methods of processing to meet the objectives, these shall achieve equivalent or higher levels of assurance. The alternative controls and methods of processing shall be documented and published (e.g., the identity proofing policy as described in clause 10.1.2).

change 1.2.2: Change the sentence after Table 8-1 in Section 8.1.2 to

See 10.1.2 for controls applicable to enrolment of an entity in relation to the different levels of assurance.

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2.3 Modifications to clause 10, "Threats and Controls"

change 1.3.1: Change the title of 10.1.2 to

Controls to protect against threats during enrolment

change 1.3.2: Change the sentence above table 10-2 into

Table 10-2 specifies controls for enrolment threats that - if correctly implemented - will achieve the specified level of assurance.

change 1.3.3: Remove the heading 10.1.2.1

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