INTERNATIONAL STANDARD ISO/IEC 9594-8:2008

TECHNICAL CORRIGENDUM 2

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Information technology — Open Systems Interconnection — The Directory: Public-key and attribute certificate frameworks

TECHNICAL CORRIGENDUM 2

Technologies de l'information — Interconnexion de systèmes ouverts (OSI) — L'annuaire: Cadre général des certificats de clé publique et d'attribut

RECTIFICATIF TECHNIQUE 2

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RECOMMENDATION ITU-T

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(covering resolution to defect reports 353, 362, 365, 366, 368, 369, 372 and 373)

1)   Correction of the defects reported in defect report 353

In clause 11.2.3 and Annex A, replace the definition for **CertificatePair** *data type with:*

```
CertificatePair ::= SEQUENCE {
  issuedToThisCA  [0]  Certificate OPTIONAL,
  issuedByThisCA  [1]  Certificate OPTIONAL
}
  (WITH COMPONENTS { ..., issuedToThisCA PRESENT} |
   WITH COMPONENTS { ..., issuedByThisCA PRESENT})
```

2)   Correction of the defects reported in defect report 362

Insert the following clause 2.3 and renumber the current 2.3 as 2.4:

2.3   Recommendations

–   ITU-T Recommendation X.1252 (2010), *Baseline identity management terms and definitions*.

Replace clause 3.2 and renumber subsequent clauses accordingly:

3.2   Baseline identity management terms and definitions

The following term is defined in ITU-T Rec. X.1252:

a)   **trust**: The firm belief in the reliability and truth of information or in the ability and disposition of an entity to act appropriately, within a specified context.

Delete clause 3.4.64 and renumber subsequent clauses accordingly.

3)   Correction of the defects reported in defect report 365

Update clause 3.4.27 as shown:

3.4.27   end-entity: Either a public-key certificate subject that uses its private key for purposes other than signing certificates, or an attribute certificate holder that uses its attributes to gain access to a resource, or an entity that is a relying party.

4)   Correction of the defects reported in defect report 366

In clause 7, replace the text for the issuer field to:

The **issuer** field shall hold the distinguished name of the CA that issued the public-key certificate. It shall hold a non-empty distinguished name.