INTERNATIONAL STANDARD ISO/IEC 10021-2 : 1990
TECHNICAL CORRIGENDUM 4

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Information technology — Text Communication — Message-Oriented Text Interchange Systems (MOTIS) —

Part 2: Overall Architecture

TECHNICAL CORRIGENDUM 4

Technologies de l'information — Communication de texte — Systèmes d'échange de texte en mode message —

Partie 2: Architecture générale

RECTIFICATIF TECHNIQUE 4

Technical corrigendum 4 to International Standard ISO/IEC 10021-2 : 1990 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology.*

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Subclause 2.4

Replace "specification" by "specifications" in line 1 and add a new item in the list of references:

"CCITT X.121:1988 *International numbering plan for public data networks.*"

After this subclause insert a new subclause as follows:

"2.5 Network Addresses

This part of ISO/IEC 10021 cites the following Network Address specifications:

CCITT Recommendation E.163 (1988), *Numbering plan for the international telephone services.*

CCITT Recommendation E.164 (1988), *Numbering plan for the ISDN era."*

UDC 681.3 : 621.39 **Ref. No. ISO/IEC 10021-2 : 1990/Cor.4 : 1992 (E)**

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Subclause 10.3.8

In the second paragraph, replace:

" for forwarding by the recipient named on the outer envelope to the recipient named on the Inner Envelope."

with:

". When delivered to the recipient named on the outer envelope, the outer envelope is removed and the content is deciphered, if needed, resulting in an Inner Envelope and its content. The information contained in the Inner Envelope is used to transfer the content of the Inner Envelope to the recipients named on the Inner Envelope."

After this subclause insert a new subclause as follows:

"10.3.9 Encoding for Encryption and Hashing

Each MTS parameter being passed to encryption or hashing algorithms shall be encoded using ASN.1 encoding rules specified for the purpose of that encryption or hashing.

NOTES

1 - It cannot be assumed that the encoding of MTS parameters used in the Submission, Transfer or Delivery steps will use the encoding rules specified in the algorithm identifier.

2 - In the case of the content, it is only the encoding of the content octets into the Octet String to which the encoding rules specified in the algorithm identifier should be applied, not the encoding of the content protocol (which remains unaltered)."

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Subclause 13.2.2

In the first sentence, replace "distributed user access" with "distribute the user access".

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Subclause 13.2.3

In the first sentence, replace "Message Storage and distributed user access" with "distribute the Message Storage and user access".

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Subclause 13.2.4

In the first sentence, replace "provide even distributed Message Transfer" with "distribute Message Transfer".

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