

INTERNATIONAL STANDARD ISO/IEC11770-3:2015 TECHNICAL CORRIGENDUM 1

Published 2016-05-15

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION

• MEЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ

• ORGANISATION INTERNATIONALE DE NORMALISATION

INTERNATIONAL ELECTROTECHNICAL COMMISSION

• MEЖДУНАРОДНАЯ ЭЛЕКТРОТЕХНИЧЕСКАЯ КОМИССИЯ

• ORGANISATION INTERNATIONALE DE NORMALISATION

COMMISSION ÉLECTROTECHNIQUE INTERNATIONALE

Information technology — Security techniques — Key management —

Part 3:

Mechanisms using asymmetric techniques

TECHNICAL CORRIGENDUM 1

Technologies de l'information — Techniques de sécurité — Gestion de clés — Partie 3: Mécanismes utilisant des techniques asymétriques

RECTIFICATIF TECHNIQUE 1

Technical Corrigendum 1 to ISO/IEC 11770-3:2015 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 27, *Security techniques*.

Page 6 Clause 3 Terms and definitions

Add the following after 3.43 and renumber all the terms and definitions alphabetically:

3.44

resilience to key compromise impersonation attack on A

resilience to attacks in which an adversary exploits knowledge of the long-term private key of $\it A$ to impersonate any entity in subsequent communication with $\it A$

3.45

resilience to unknown key share attack for A and B

resilience to attacks in which only A and B know the session key K; however, A and B disagree on who they share K with

ICS 35.040

Ref. No. ISO/IEC 11770-3:2015/Cor.1:2016(E)