



# 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*.

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*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 *A* to impersonate any entity in subsequent communication with *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