DIN CEN/TS 18212-1:2026-06 (E)

Personal identification - Requirements for biometric products - Part 1: General requirements and application profile definition; English version CEN/TS 18212-1:2026

Contents

Page

European foreword ... 3
Introduction ... 4
1 Scope ... 6
2 Normative references ... 6
3 Terms and definitions ... 6
4 Acronyms and abbreviated terms ... 8
5 General concepts ... 9
5.1 Evaluation actors (informative) ... 9
5.1.1 General ... 9
5.1.2 Conformity assessment bodies (CAB (3.3)) ... 10
5.1.3 Sponsor ... 11
5.1.4 Vendor ... 12
5.1.5 Product manufacturer (3.7) (PM (3.7)) ... 12
5.1.6 Consumer (3.4) ... 12
5.2 Evaluation process ... 12
5.2.1 Overall description ... 12
5.2.2 Evaluation phases ... 13
5.3 Documents involved in the evaluation ... 14
5.3.1 Application profile (3.1) (AP (3.1)) ... 14
5.3.2 Security Target (3.8) (ST (3.8)) ... 14
5.3.3 TOE (3.9) Specification ... 14
5.3.4 Evaluation technical report (3.5) (ETR (3.5)) ... 15
6 Definition of the levels of assurance (LoA) ... 16
7 Definition of individual tests ... 17
8 Definition of application profiles (APs (3.1)) ... 17
8.1 Introduction ... 17
8.2 TOE (3.9) description ... 18
8.3 Evaluation type target ... 18
8.4 Levels of assurance ... 18
8.5 Phase 1: Interoperability evaluation ... 19
8.6 Phase 2: TOE (3.9) performance evaluation ... 19
8.6.1 General ... 19
8.6.2 Metrics for functional error classification rates ... 19
8.6.3 Content of this section ... 19
8.7 Phase 3: Vulnerability assessment ... 19
8.7.1 General ... 19
8.7.2 Metrics for security error classification rate ... 20
8.7.3 Attack rating methodology ... 20
8.7.4 Content of this section ... 20
8.8 Requirements for the overall decision ... 20
Annex A (informative) Example of the structure of an ETR (3.5) with the minimal content ... 22
Bibliography ... 23