DIN EN 12251:2005-07 (E)

Health informatics - Secure User Identification for Health Care - Management and Security of Authentication by Passwords; English version EN 12251:2004

Inhalt

Seite

Foreword 3
Introduction 4
1 Scope 5
2 Normative references 5
3 Terms and definitions 5
4 Requirements 6
4.1 Unique identification and authentication 6
4.2 Identification and authentication prior to all other interactions 6
4.3 Associating unique identity with users 6
4.4 Maintaining the identity of active users 6
4.5 Log-on message 7
4.6 Number of log-on trials 7
4.7 Incorrectly performed log-on procedure 7
4.8 Display of log-on statistics 7
4.9 Password sharing 7
4.10 Password storage 7
4.11 Logging of passwords 8
4.12 Password display suppression 8
4.13 User-changeability of passwords 8
4.14 Default passwords 8
4.15 Initialised passwords 8
4.16 Temporary passwords 8
4.17 Password expiration 8
4.18 Password expiration notification 8
4.19 Password reuse 9
4.20 Password complexity 9
Annex A (informative) **Potential password complexity requirements** 10
Annex B (informative) **User responsibilities** 11
Annex C (informative) **Password communication** 12
Bibliography 13