

DIN EN 12251

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Ersatz für
DIN V ENV 12251:2001-06**Medizinische Informatik –
Sichere Nutzeridentifikation im Gesundheitswesen –
Management und Sicherheit für die Authentifizierung durch Passwörter;
Englische Fassung EN 12251:2004**

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

Informatique de santé –
Sécurité de l'identification de l'utilisateur des soins santé –
Gestion et sécurité de l'authentification des mots de passe;
Version anglaise EN 12251:2004

Gesamtumfang 15 Seiten

Normenausschuss Medizin (NAMed) im DIN

Nationales Vorwort

Diese Norm enthält unter Berücksichtigung des Präsidialbeschlusses 13/1983 den englischen Originaltext der Europäischen Norm EN 12251:2004-08. Die Europäische Norm wurde in der WG III „Security, Safety and Quality“ des CEN/TC 251 „Medizinische Informatik“ erarbeitet. Der Arbeitsausschuss G 4 „Sicherheit“ des Fachbereichs G „Medizinische Informatik“ des Normenausschusses Medizin im DIN hat an der Erarbeitung mitgewirkt. Die Veröffentlichung dient der Aufhebung des Status der Vornorm. Diese Norm ist vom technischen und inhaltlichen Aufbau im Wesentlichen identisch mit der DIN V ENV 12251, die im Juni 2001 publiziert wurde.

Änderungen

Gegenüber DIN V ENV 12251:2001-06 wurden folgende Änderungen vorgenommen:

- Vornormcharakter aufgehoben.

Frühere Ausgaben

DIN V ENV 12251: 2001-06

English version

Health informatics - Secure User Identification for Health Care - Management and Security of Authentication by Passwords

Informatique de santé - Sécurité de l'identification de
l'utilisateur des soins de santé - Gestion et sécurité de
l'authentification des mots de passe

Medizinische Informatik - Sichere Nutzeridentifikation im
Gesundheitswesen - Management und Sicherheit für die
Authentifizierung durch Passwörter

This European Standard was approved by CEN on 21 June 2004.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the Central Secretariat has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.



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Foreword

This document (EN 12251:2004) has been prepared by Technical Committee CEN/TC 251 “Health informatics”, the secretariat of which is held by SIS.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by February 2005, and conflicting national standards shall be withdrawn at the latest by February 2005.

This document supersedes ENV 12251:2000.

This document is designed to improve the authentication of individual users of health care IT system, by strengthening the automatic software procedures associated with the management of user identifiers and passwords, without resorting to additional hardware facilities.

Although the use of passwords, and the need for improved security in this respect, is by no means specific for the Health Care field, it is felt strongly that the way in which systems are being used in this field, often in direct support of patient care and handling very sensitive information, urgently call for a good solution in this area. However, the methods specified in this document can possibly be applied in other sectors as well at the discretion of users.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.