Irish Standard
I.S. EN 419211-4:2013

Protection profiles for secure signature creation device - Part 4: Extension for device with key generation and trusted channel to certificate generation application

I.S. EN 419211-4:2013

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English Version

Protection profiles for secure signature creation device - Part 4: Extension for device with key generation and trusted channel to certificate generation application

Profils de protection pour dispositif sécurisé de création de signature électronique - Partie 4: Extension pour un dispositif avec génération de clé et communication sécurisée avec l'application de génération de certificats

Schutzprofile für sichere Signaturerstellungseinheiten - Teil 4: Erweiterung für Einheiten mit Schlüsselerzeugung und vertrauenswürdigem Kanal zur Zertifikaterzeugungsanwendung

This European Standard was approved by CEN on 12 October 2013.

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Foreword

This document (EN 419211-4:2013) has been prepared by Technical Committee CEN/TC 224 “Personal identification, electronic signature and cards and their related systems and operations”, the secretariat of which is held by AFNOR.

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of an identical text or by endorsement, at the latest by May 2014 and conflicting national standards shall be withdrawn at the latest by May 2014.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN [and/or CENELEC] shall not be held responsible for identifying any or all such patent rights.

This document supersedes CWA 14169:2004.

This series of European Standards, *Protection profiles for secure signature creation device* consists of the following parts:

— *Part 1: Overview*

— *Part 2: Device with key generation*

— *Part 3: Device with key import*

— *Part 4: Extension for device with key generation and trusted channel to certificate generation application*

— *Part 5: Extension for device with key generation and trusted channel to signature creation application*

— *Part 6: Extension for device with key import and trusted channel to signature creation application*

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Introduction

This series of European Standards specifies Common Criteria protection profiles for secure signature creation devices and is issued by the European Committee for Standardization, Information Society Standardization System (CEN/ISSS) as update of the Electronic Signatures (E-SIGN) CEN/ISSS workshop agreement (CWA) 14169:2004, Annex B and Annex C on the protection profile secure signature creation devices, “EAL 4+”.

Preparation of this document as a protection profile (PP) follows the rules of the Common Criteria version 3.1 [2], [3] and [4].