



# **Isabel CPS – CP**

## **Versions**

### **version 1.0**

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# 1. Introduction

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The trust made in a digital certificate depends on the rules that are followed to issue and to manage this certificate. Those rules are formalised in policy documents: The Certificate Policy (CP) and the Certification Practice Statement (CPS).

The ITU-T X.509 standard defines a CP as “a named set of rules that indicates the applicability of a certificate to a particular community and/or class of application with common security requirements”.

The term CPS is defined by the American Bar Association Guidelines as: "A statement of the practices which a CA employs in issuing certificates."

## 1.1. OVERVIEW

Related to the Isabel CPS and the different Isabel CPs, the current document gives an overview of the different versions published by Isabel and their relationship. It stipulates

- the versions of the Isabel CPS issued by Isabel in all its different languages,
- the versions of the Isabel CPs issued by Isabel in all their different languages,
- the relation between the different versions of the Isabel CPS,
- the relation between the different versions of any Isabel CP,
- the relation between the version of any Isabel CP with the corresponding Isabel CPS,
- the date of publication and validity of all these documents,
- the changes in all these documents.

References to this CPS shall be done as following : Isabel CPS – CP Versions v. [version number], section [number].

## 1.2. IDENTIFICATION

### 1.2.1. NAME

The present document is named “Isabel CPS – CP Versions”.

### 1.2.2. DOCUMENT VERSION HISTORY

Version	Comments
1.0	First version for release.

### 1.2.3. CONTACT DETAILS

#### 1.2.3.1. SPECIFICATION ADMINISTRATION ORGANISATION

The Isabel Security Manager acts as the Policy Authority for the present Isabel CPS and Isabel CPs. He is responsible for all aspects of the present Isabel CPS – CP Versions document, including its specification, validation, registration, publication, maintenance and interpretation.

#### 1.2.3.2. POLICY AUTHORITY CONTACT PERSON

All questions and comments regarding the present Isabel CPS – CP Versions document should be addressed to the representative of its Policy Authority:

**Isabel Security Manager**  
**Isabel NV/SA**  
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#### 1.2.3.3. PERSON DETERMINING CPS – CP VERSIONS DOCUMENT SUITABILITY FOR THE POLICY

The Isabel Security Manager determines the suitability of the Isabel CPS – CP Versions document.

## 2. Version history

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### 2.1. RELEASE OF MARCH 15, 2003.

#### 2.1.1. DOCUMENT VERSIONS

Document	Language	Publication Date	Effective Date	Version
CPS	English	March 15, 2003	March 15, 2003	1.0
CPS	French	March 15, 2003	March 15, 2003	1.0
CPS	Dutch	March 15, 2003	March 15, 2003	1.0
CP	English	March 15, 2003	March 15, 2003	1.0
CP	French	March 15, 2003	March 15, 2003	1.0
CP	Dutch	March 15, 2003	March 15, 2003	1.0

#### 2.1.2. DOCUMENT CHANGES

Initial version of the Isabel CPS and the Isabel CP.

### 2.2. RELEASE OF JUNE 30, 2003.

#### 2.2.1. DOCUMENT VERSIONS

Document	Language	Publication Date	Effective Date	Version
CPS	English	June 30, 2003	July 1, 2003	1.1
CPS	French	June 30, 2003	July 1, 2003	1.1
CPS	Dutch	June 30, 2003	July 1, 2003	1.1
CP	English	June 30, 2003	July 1, 2003	1.1
CP	French	June 30, 2003	July 1, 2003	1.1
CP	Dutch	June 30, 2003	July 1, 2003	1.1

## 2.2.2. DOCUMENT CHANGES

Version management has been taken out of the CPS and CP documents and are now available in the current document.

Isabel has made an agreement with Card Stop for immediate revocation of lost and stolen smart cards for physical persons, according to the Belgian Law of July 17<sup>th</sup>, 2002.

Revision of the Registration Authority contractual issues for the WISE community and the Subscriber limitations.

An extra service to verify the revocation status of a certificate is incorporated.

## 3. APPENDICES

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### 3.1. APPENDIX A – DEFINITIONS

#### 3.1.1. ACRONYMS

Acronym	Description
CA	Certification Authority
CP	Certificate Policy
CPS	Certification Practice Statement
PKI	Public Key Infrastructure

#### 3.1.2. GLOSSARY

Term	Description
Certificate Policy	A named set of rules that indicates the applicability of a certificate to a particular community and/or class of application with common security requirements.
Certification Authority	An authority trusted by users to issue and manage certificates. Optionally, the CA may create the users' key pair.
Isabel Certification Authority	A CA operated by Isabel. Isabel CA is also referred as the technical organisation around the Certification Authority, which is operated by the company Isabel NV/SA.
Policy Authority	The entity responsible for the specification and validation of CPs and for determining the suitability of Certification Practice Statement to those Certificate Policies.
Public Key Infrastructure	A structure of hardware, software, people, processes and policies that employs digital signature technology to facilitate a verifiable association between the public component of an asymmetric Public Key with a specific Subject that possesses the corresponding Private Key.

### 3.2. APPENDIX B – REFERENCES

	<b>Title</b>	<b>Owner</b>	<b>Date</b>
[1]	ITU-T Recommendation X.509	ITU-T	June 1997