



Human Environment and Transport
Inspectorate
*Ministry of Infrastructure
and Water Management*

PKI Disclosure Statement (PDS)

Trust Service Provider IenW

On-Board Computer Taxi (BCT)

Version **4.8**

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1 Introduction

The Trust Service Provider (TSP) of the Ministry of Infrastructure and Water Management (IenW) issues smart cards and certificates for use with the On-board Computer Taxi (BCT). These smart cards include digital certificates. ~~The issuance of these certificates by the Certification Authority BCT is made under the Trust Service Provider (TSP) infrastructure of the Ministry of Infrastructure and Water Management.~~

This TSP is part of the PKIoverheid system.

The IenW TSP has outsourced the actual issuance of cards and certificates to Kiwa Register B.V. and its subcontractors.

The purpose of this document is to summarize the main points of the:

- Uitgiftebeleid Boordcomputerkaarten en Systeemkaarten (Certification Practice Statement, CPS); ~~As soon as the CA BCT starts issuing PKIoverheid G3 certificates two versions of the CPS will be published: one (discontinued) version applicable to the G2 certificates and one current version applicable to the G3 certificates.~~ Each end certificate contains a link to the applicable CPS.
- Algemene Voorwaarden PKIoverheid Certificaten IenW TSP, ~~Dossierhouder BCT~~ (Terms and Conditions PKIoverheid Certificaten IenW TSP, ~~Certification Authority BCT~~) and
- Ministeriële Regeling Gebruik Boordcomputer en Boordcomputerkaarten (Ministerial Regulation Use On Board Computer and On Board Computer Cards).

This document is not intended to replace the above-mentioned documents, and no rights can be derived from this document. For the full text of these documents reference is made to the electronic storage of the IenW TSP, to be consulted at <https://bct.tsp.minienw.nl>

The definitions of the terms used in this document are included in the document Certification Practice Statement.

2 Revision of this document

Version	Date	Summary changes
1.0	19-08-2016	Final (Dutch) version
2.0	22-06-2017	Translated into English
2.1	6-11-2017	ETSI TS 101 456 and with that complies with the requirements imposed on Certification Service Providers in the Wet elektronische handtekeningen (Weh) (Electronic Signatures Act). replaced by: ETSI EN 319 411-1 and ETSI EN 319 411-2 and with that complies with the requirements imposed on Certification Service Providers in the eIDAS verordening (electronic identification and trust services for electronic transactions in the internal market)
2.2	25-01-2018	CWA 14169 Replaced in NEN-EN 419211 'BSI Management Systems BV' Replaced by 'BSI Group The Netherlands' 'The Certification Authority BCT is subject to a certification audit every three years.' Replaced by 'The Certification Authority BCT is subject to a certification audit every two years.'
2.3	12-06-2019	Changes: - Name changed into Ministerie van Verkeer en Waterstaat / Ministry of Infrastructure and Water Management - Certificate Service Provider (CSP) changed into Trust Service

Version	Date	Summary changes
		Provider (TSP) - Removed Personal Confidentiality Certificate, not used in BCT - SSCD changed into QSCD - Wet bescherming persoonsgegevens changed into Algemene verordening gegevensbescherming (GDPR) - Updated link to TSP web-site - Alignment of Subscriber and Certificate Holder Obligations with Terms and Conditions
2.4	7-11-2019	Changes: - Alignment with Terms and Conditions (section 6, 7) - Minor textual improvements - Logo English version, Document properties
4.8	1-04-2020	Changes: - Reorganisation of TSP role: no longer a distinct 'Dossierhouder BCT' role. All tasks carried out by 'IenW TSP' accommodated at the Human Environment and Transport Inspectorate (ILT). - Minor update Chapter 6; - Version aligned with CPS version number (based on PvE version).

3 Contact Information

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<https://bct.tsp.minienw.nl>

4 Certificate types, validation procedures and certificate usage

The IenW TSP issues the following types of certificates:

1. **Persoonsgebonden Authenticiteitcertificaat** (Personal Authenticity Certificate) - Used to authenticate the certificate holder;
2. **Persoonsgebonden Handtekeningcertificaat** (Personal Signature Certificate) - Used to verify an Electronic Signature;
3. **Services Certificaat (authenticiteit)** (Services Certificate (authenticity)) - Used for authentication of the organization of the Subscriber;
4. **Autonoom Apparaat Certificaat (authenticiteit)** (Autonomous Device Certificate (authenticity)) - Used for authentication of On board computer Taxi.

The IenW TSP ensures a thorough determination of the information contained in the certificate. The data submitted by the applicant are verified using trusted sources.

5 Limitations of Reliability

The IenW TSP does not limit the reliability of the certificates it issues. In Chapter 8 you will find the limitation of liability.

6 Obligations of Subscribers and Certificate Holders

The subscriber **is** responsible for the correct, timely and complete supply of all data necessary for creation and delivery and for correct use of the certificates. The subscriber will guarantee the **IenW TSP** and relying parties its correct, timely and complete compliance with the guidelines laid down in the CPS and the terms and conditions.

The certificate holder guarantees **its** compliance with the guidelines set out in the CPS and the terms and conditions.

The certificate holder guarantees the **IenW TSP**, the subscriber and relying parties that:

- the information provided for the creation, issuance and withdrawal of a Certificate is correct;
 - the Certificate is used solely for the On Board Computer Taxi;
 - only they can access the private key related with the Certificate and the accompanying activation data;
 - the activation data is stored safely and separately from the QSCD containing the private key;
 - the **IenW TSP** will be notified immediately if:
 - the Private Key has been stolen, lost or otherwise has been compromised;
 - **the certificate holder suspects ~~or could have suspected~~** that the Qualified Signature Creation Device (QSCD), the activation data of the QSCD and / or other activation data have come or may have come in the hands of unauthorized persons;
 - inaccuracies in the Certificate are found.
- ~~the Private Key of the Certification Authority BCT, the IenW TSP and / or the Kingdom of the Netherlands has been stolen, lost or otherwise compromised.~~

7 Obligations of Relying Parties regarding the check of certificate status

The Relying Party is, on a case-by-case basis, required to independently determine that it is justified to trust the certificate. To be able to rely reasonably on an issued certificate the Relying Party will have to:

- determine the status of the Certificate based on the current Certificate Revocation List (CRL);
- verify the authenticity of the information on the CRL by electronic signature with which the information is signed and the corresponding certification path;
- determine that the entire hierarchy in which the Certificate has been issued is valid. For System Cards also see the Letter to Parliament concerning new cards On Board Computer Taxi dated July 3rd 2019¹;
- take all other precautionary measures which can be reasonably taken by trusted parties.

8 Limitation of Liability

The liability of the **IenW TSP** is limited to the correct application of the Issuance Policy Procedures and the obligations under the General Terms and Conditions. Damage caused by an error in a transaction based on a digital certificate is not covered by the liability.

¹ <https://www.rijksoverheid.nl/documenten/kamerstukken/2019/07/03/nieuwe-kaarten-boordcomputer-taxi-bct>

9 Applicable Terms and Issuance Policy

The conditions under which the On board Computer Cards and System Cards are requested, issued and used are included in the following documents:

- Uitgiftebeleid Boordcomputerkaarten en Systeemkaarten (Issuance policy On board computer cards and system cards);
- Algemene Voorwaarden PKIoverheid Certificaten **IenW TSP** (General Terms and Conditions PKIoverheid Certificates **IenW TSP**);
- Regeling gebruik boordcomputer en boordcomputerkaarten (Regulation for use On board computer and On board computer cards).

These documents can be retrieved via the electronic storage of the **IenW TSP**, to be consulted at <https://bct.tsp.minienw.nl>

10 Privacy Policy

The processing of personal data by the **IenW TSP** is done in accordance with the applicable regulations, in particular the Algemene Verordening Gegevensbescherming (General Data Protection Regulation). The data included in the Certificate is considered public information. However, the Certificate will not be made publicly available.

11 Refund Policy

Not applicable.

12 Applicable law, complaint and dispute resolution

The services of the **IenW TSP** are governed by Dutch law.

Any dispute arising from this service or related thereto will initially be resolved between parties, if necessary, with the help of intermediaries. If the dispute is not resolved, it will be submitted exclusively to the competent court at 's-Gravenhage.

13 CA and electronic storage licenses, trust marks and audit

The **IenW TSP** uses systems that are certified as Trustworthy System in accordance with the Technical Specification CEN TS 419261.

The TSP of the Ministry of Infrastructure and Water Management, ~~including the Certification Authority BCT~~, is certified by BSI Group The Netherlands against the "Scheme for Certification of Certification Authorities against ETSI EN 319 411-1 and ETSI EN 319 411-2" and with that complies with the requirements imposed on Trust Service Providers in the eIDAS verordening (electronic identification and trust services for electronic transactions in the internal market).

The **IenW TSP** ~~and the Certification Authority BCT also~~ complies with the relevant parts of the Programma van Eisen van de PKIoverheid (PKIoverheid Requirements Program). This is demonstrable by using an audit statement issued by BSI Group The Netherlands.

The **IenW TSP** is subject to a certification audit every two years. A full audit will be carried out in the intervening year.