



**NETRUST ADOBE CERTIFICATE
(POLICY OID: 1.2.702.0.1002.7.1)**

Version 3.0

August 2019

**NETRUST PTE LTD ("NETRUST") CERTIFICATE POLICY
NETRUST ADOBE CERTIFICATE (POLICY OID: 1.2.702.0.1002.7.1)**

1. Introduction

The Certificate Policy (CP) is a named set of rules that indicate the applicability of a certificate to a particular community and/or class of applications with common security requirements and is further supported by the Netrust Certification Practice Statement ("CPS").

When Netrust issues a certificate, it is making a statement that the certificate is associated with the person, organisation or equipment uniquely named within that certificate. The process of issuance of any class of certificates is guided by the relevant CP and the CPS. The Applicant's organisation should assess his own requirements when relying on a particular Netrust Certificate, taking into consideration the CP applicable to that Netrust Certificate, together with the CPS.

This CP is applicable to the class of Netrust ADOBE Certificate ("NAC").

2. Certificate Profile

NAC issued under this CP shall contain the following information. Additional information may be included as necessary.

i. Profile 1

Field	Content
1. Issuer Distinguished Name	The Issuer Distinguished Name should contain the following fields.
1.1. Organisational Unit (OU)	Netrust Certificate Authority
1.2. Organisation (O)	Netrust Pte Ltd
1.3. Country (C)	SG
2. Validity	
2.1. Valid From	e.g. Thursday, August 01, 2019 00:00:01AM
2.2. Valid To	e.g. Thursday, August 01, 2022 00:00:01AM
3. Subject	The Subject Distinguished Name should contain the following fields.
3.1. Serial Number (2.5.4.5)	(ISO Alpha-2 country code + '-' + Masked NRIC or Passport No. or FIN No.) or (Employee No.) + ':' YYMMDDHHMMN* + ':' E or W + ':' + 0 E.g. SG-XXXXX567A:1908010900N1:E:0
3.2. Common Name (CN)	Name
3.3. Organisational Unit (OU)	Company or Society Name
3.4. Organisational Unit (OU)	Netrust CA 2-1 (Corporate) or (Personal)
3.5. Organisation (O)	Netrust Pte Ltd
3.6. Country (C)	SG
4. Key Usage	Digital Signature, Key Encipherment
5. Certificate Policies	This extension gives reference to the certificate policy under which this certificate is issued.
5.1. Policy Identifier	1.2.702.0.1002.7.1

ii. **Profile 2**

Field	Content
1. Issuer Distinguished Name	The Issuer Distinguished Name should contain the following fields.
1.1. Organisation Unit (O)	Netrust Certificate Authority
1.2. Organisation (O)	Netrust Pte Ltd
1.3. Country (C)	SG
2. Validity	
2.1. Valid From	e.g. Thursday, August 01, 2019 00:00:01AM
2.2. Valid To	e.g. Thursday, August 01, 2022 00:00:01AM
3. Subject	The Subject Distinguished Name should contain the following fields.
3.1. Serial Number (2.5.4.5)	(ISO Alpha-2 country code + '-' + Masked NRIC or Passport No. or FIN No.) or (Employee No.) + ':' YYMMDDHHMMN* + ':' E or W + ':' + 0 E.g. SG-XXXXX567A:1908010900N1:E:0
3.2. Common Name (CN)	Name
3.3. Organisation (O)	Organization name
3.4. Country (C)	Organization country
4. Key Usage	Digital Signature, Non-Repudiation, Key Encipherment
4.1. Extended Key Usage	Document Signing 1.3.6.1.4.1.311.10.3.12
5. Certificate Policies	This extension gives reference to the certificate policy under which this certificate is issued.
5.1. Policy Identifier	1.2.702.0.1002.7.1

3. **Characteristics**

A. **Registration**

Registration of the NAC will be based on the Organisation Registration Authority ("ORA") adopting a "Face-to-Face" registration process of the Subscriber together with the relevant identification documents in accordance with Clause 4.1 of the CPS.

B. **Issuance**

Issuance of the NAC will be based on the ORA providing a set of unique registration information to allow the Subscriber to generate a set of unique keys and Certificate in accordance with Clause 4.2 of the CPS.

Acceptance of the NAC will be based on the ORA implicitly accepting a profile that contains the Subscriber's private signing key and decryption key, public verification and encryption certificates and the Netrust CA public verification certificate.

C. **Storage & Escrow**

The Applicant's private keys associated with the NAC must only be stored in a **cryptographic device** which is **FIPS 140-2 level 2** certified or equivalent that does not allow exporting of the private signing keys.

With the NAC, the Netrust Public Certification Services Framework only has provision to perform key escrow for private encryption key.

4. **Applicability and Suitability**

NAC is intended for use in applications requiring strong authentication, message integrity, non-repudiation, digital signature and confidentiality. The NAC is suitable for digital signatures requiring identification. It is specifically meant for signing in Adobe based applications.

5. **Loss and Replacement**

In the event of loss of the NAC certificate, the Subscriber must personally report to Netrust or its Sponsor or Sponsor ORA. The replacement process will be similar to the initial registration process.

6. **Validity and Expiry**

NAC will have a validity of up to three (3) years subject to the payment of annual fees.

7. **Renewal**

Upon expiry, the Applicant will have to obtain a new set of keys and certificate either through an automatic or manual renewal process.

8. **Obligations**

The Netrust CPS sets out the obligations to be performed by Netrust, the Organisation Registration Authorities, the Sponsors, the Applicant and the Relying Parties and all such provisions must be read and understood by all parties and shall be deemed to be incorporated herein by reference.

9. **Disclaimers**

9.1 Netrust shall not be liable for any loss or damage whatsoever, including but not limited to direct, compensatory, indirect, special, consequential, exemplary or incidental damages incurred by any person howsoever arising directly or indirectly, including but not limited to contract, tort and any other form of liability claims, in connection with the use or reliance on any certificates by any parties. Unless otherwise expressly stated in this CP, Netrust does not warrant that any materials, documents, software, products or any certificates supplied or provided by Netrust will be error-free and all statements, conditions or warranties, express or implied, statutory or otherwise, as to the quality, merchantability, or suitability or fitness for any particular purpose of any such materials, documents, software, products or any certificates thereto is hereby excluded.

9.2 In the event that any limitation or provision contained in this Agreement is held to be invalid for any reason and Netrust becomes liable for loss or damage that would otherwise have been excluded hereunder or excludable in law, Netrust's total liability shall be limited to the aggregate amount of its liability under any insurance policies that it



subscribes to for each certificate as set out below and as may be further and/or subsequently amended by Netrust.

Certificate Class	Liability Cap
NAC	Singapore Dollars Eighty Thousand (S\$80,000.00) Only

**THIS CP MUST BE READ IN CONJUNCTION WITH THE NETRUST CPS AT
<http://www.netrust.net>**