# NETRUST PERSONAL NET ID CERTIFICATE
## (POLICY OID: 1.2.702.0.1002.6.2)


## Version 1.0

## April 2021

**NETRUST PTE LTD ("NETRUST") CERTIFICATE POLICY
NETRUST PERSONAL NET ID CERTIFICATE (POLICY OID: 1.2.702.0.1002.6.2)**

## 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 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 Subscriber 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 Personal NetID Certificate ("NPNC").

## 2. Certificate Profile

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

| 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. Orgnisation (O) | Netrust Pte Ltd |
| 1.3. Country (C) | SG |
| 2. Validity | |
| 2.1. Valid From | e.g. Monday, Apr 04, 2021 00:00:01AM |
| 2.2. Valid To | e.g. Monday, Apr 04, 2024 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 <br><br> E.g. SG-XXXXX567A:1908010900N1:E:0 |
| 3.2. Common Name (CN) | Name |
| 3.3. Organisational Unit (OU) | Personal |
| 3.4. Organisational Unit (OU) | Netrust CA 3-1 (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 | 1.2.702.0.1002.6.2 |

## 3. Characteristics

### A. Registration

Registration of the NPNC 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 of the CPS or verification through a reliable means of communication with the organization together with verification that the applicant has control over the email address.

### B. Issuance

Issuance of the NPNC 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 NPNC 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 Subscriber's private keys associated with the NPNC must be stored in an appropriate medium, HSM or cryptographic devices.

With the NPNC, the Netrust PCS only has provision to perform key escrow for private encryption key.

## 4. Applicability and Suitability

NPNC is intended for use in applications requiring strong authentication, message integrity, digital signature and confidentiality features in securing email communications.

## 5. Loss and Replacement

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

## 6. Validity and Expiry

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

## 7.    Renewal

Upon expiry, the Subscriber 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 Subscribers 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 |
|-------------------|---------------|
| NPNC | Singapore Dollars Ten Thousand (S$10,000.00) Only |

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

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