



Digital ID Center

eSTA User Manual

May 2018



Dagang Net Technologies Sdn. Bhd.

Tower 3, Avenue 5, The Horizon, Bangsar South, No. 8, Jalan Kerinchi, 59200 Kuala Lumpur

Tel: 603-2730 0200 Fax: 603-2713 2121

Table of Contents

Introduction.....	4
Objective.....	4
Section 1. Getting Started.....	5
1.1. Requirements.....	5
Section 2. Enrollment	7
Section 2. Renewal	9
Section 4. Search.....	14

Introduction

Objective

The objective of this document is to provide an overview of the eSTA enrollment, renewal, revoke or search for a Digital ID with step-by-step instructions and relevant images to assist the understanding of the admin flow.

Section 1. Getting Started

This user manual documents the steps for online enrollment, renewal, revoke or search for Digital ID.

1.1. Requirements

1.1.1. Pre- Registration

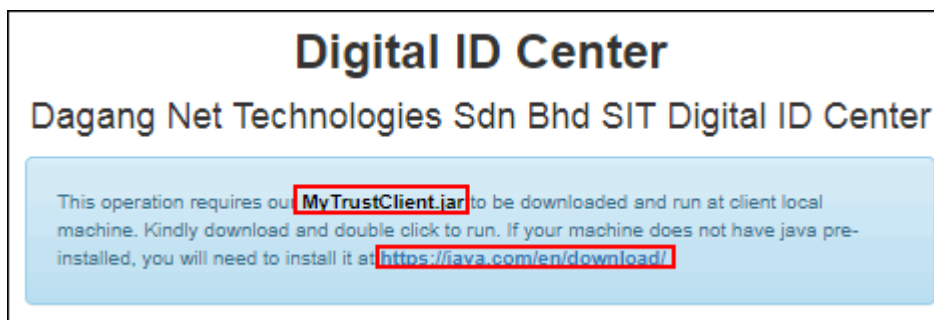
For first time user, pre- registration with Dagang Net Technologies Sdn Bhd is required to get username and approved IC number before enroll into eSTA.

1.1.2. Token

Users are required to get a token at below charges;

- i. Token: RM75
- ii. Certificate: RM55

1.1.3. Initial Installation



Below software are required to run this Digital ID Center. Users may download these at main page as in image above.

- i. MyTrustClient.jar
- ii. Java

1.1.4. Browser

This application has been certified to work well with below browsers;

- i. Latest Chrome
- ii. Latest Firefox

1.1.5. Operating System (minimum requirement);

- i. Microsoft Windows 7
- ii. Microsoft Vista
- iii. Microsoft XP

1.1.6. Hardware (minimum requirement)

- i. 1 gigahertz (GHz) or faster 32-bit (x86) or 64-bit (x64) processor
- ii. 1 gigabyte (GB) RAM (32-bit) or 2 GB RAM (64-bit)
- iii. 16 GB available hard disk space (32-bit) or 20 GB (64-bit)

- iv. DirectX 9 graphics device with WDDM 1.0 or higher driver
- v. 1 Free USB Port for the PKI Token

Section 2. Enrollment

First time users to enroll are required to have username, registered IC number and PKI Token (see 1.1 Requirements).

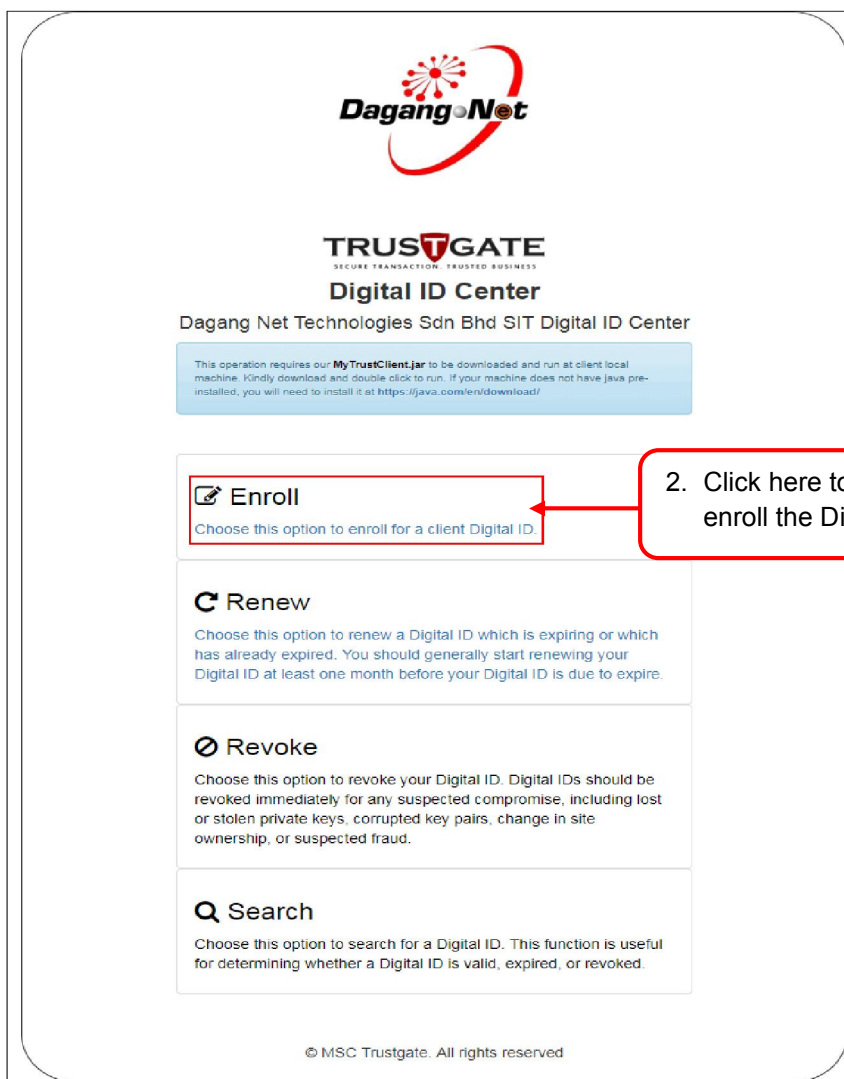
To enroll, please follow the steps below:

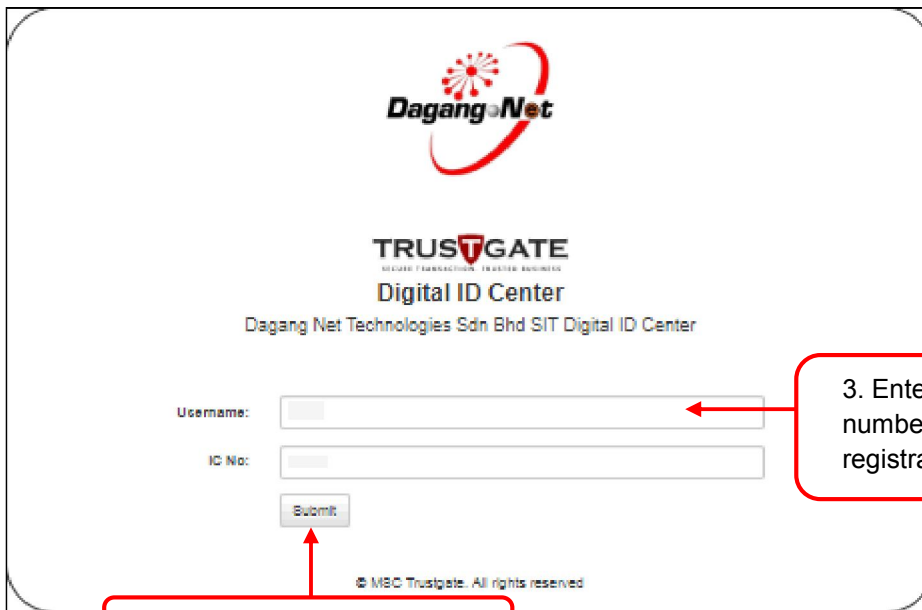
1.1.1. Access

Digital Certificate Center is accessible via;

<https://newsta.dagangnet.com.my/esta/Digitalid/>

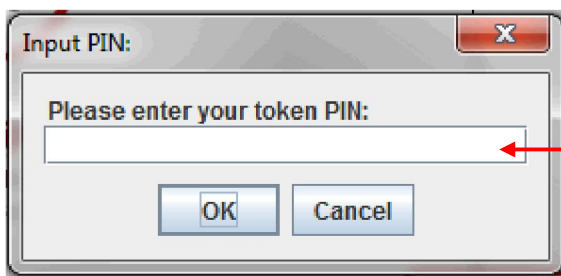
**Please make sure to plug in PKI Token in the USB port.*



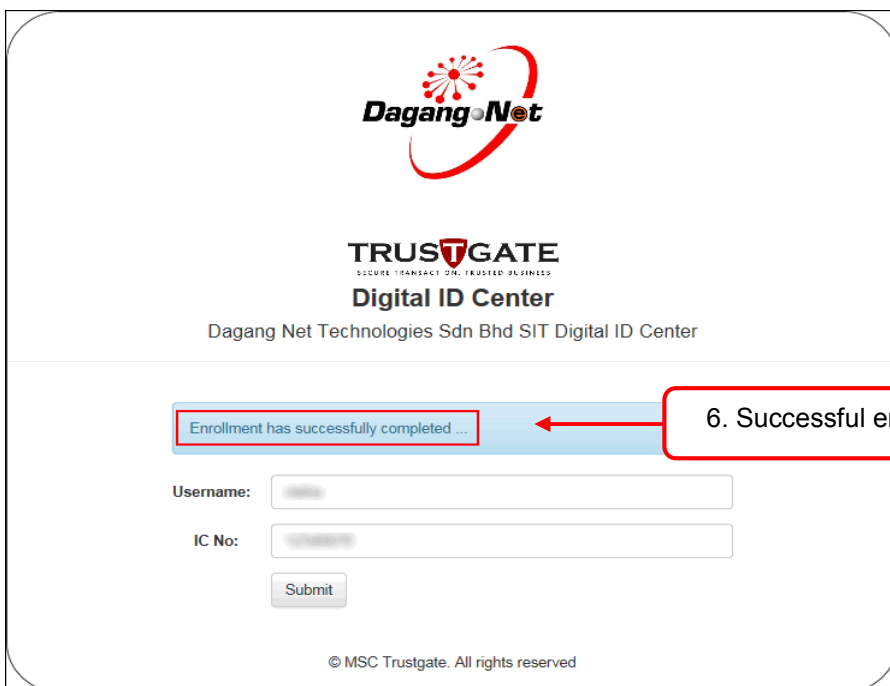


3. Enter username and IC number as per in pre-registration.

4. Then, click on submit here



5. Enter PIN verification number (TOKEN pin number)



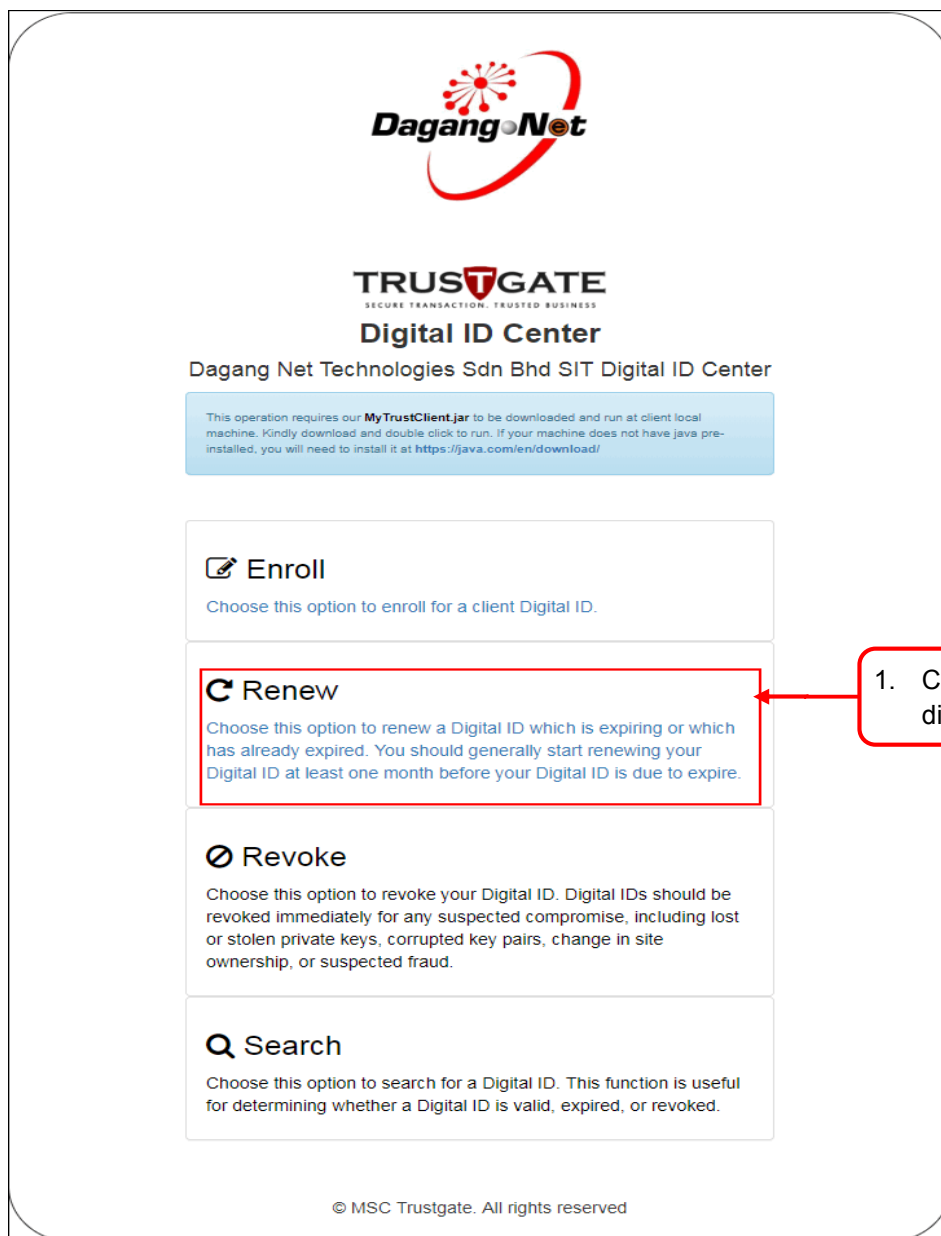
6. Successful enrollment

Section 2. Renewal

This section shows on how to renew the Digital Certificate. Renewal of Digital Certificate MUST be done within 30 days before the expiry date. The renewed Digital Certificate will get an extended validity period from the renewal data.

Subscribers who fail to renew the digital certificates within 30 days before the expiry date will have to contact Dagang Net Careline to enroll their Digital Certificate.

To renew the Digital Certificate, please plug in the PKI Token and go to <https://newsta.dagangnet.com.my/esta/Digitalid/>

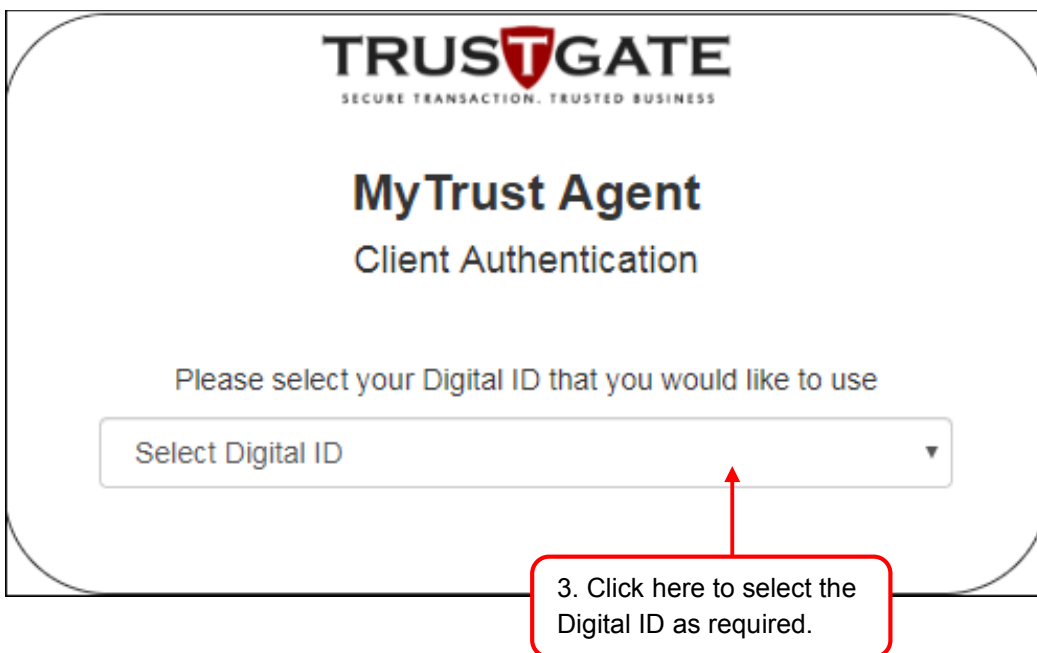
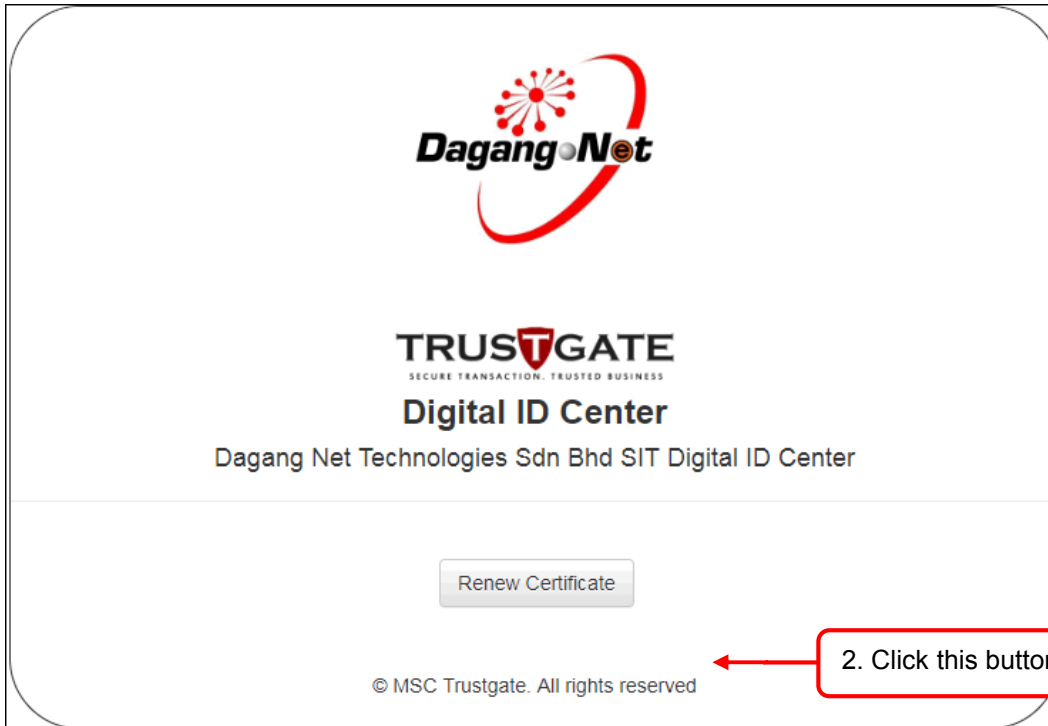


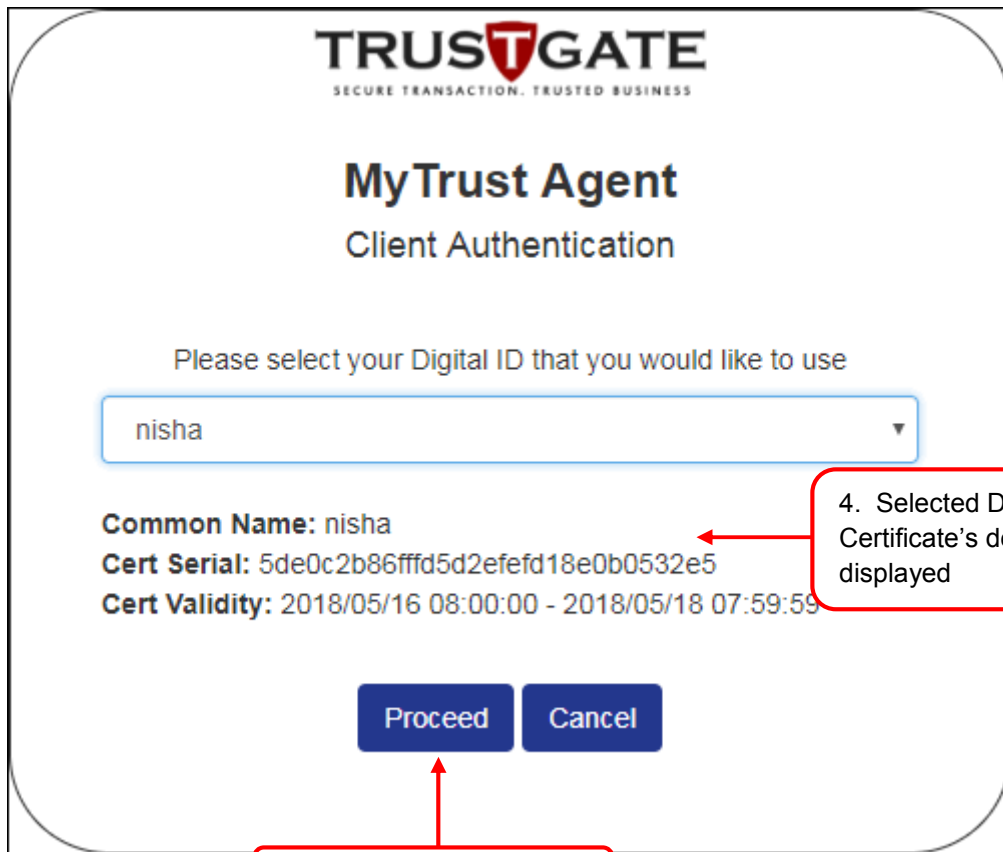
The screenshot displays the Digital ID Center interface. At the top, there is the DagangNet logo and the TRUSTGATE logo with the tagline "SECURE TRANSACTION. TRUSTED BUSINESS". Below this, it says "Digital ID Center" and "Dagang Net Technologies Sdn Bhd SIT Digital ID Center". A blue box contains a note: "This operation requires our MyTrustClient.jar to be downloaded and run at client local machine. Kindly download and double click to run. If your machine does not have java pre-installed, you will need to install it at <https://java.com/en/download/>".

The main interface has four options:

- Enroll**: Choose this option to enroll for a client Digital ID.
- Renew**: Choose this option to renew a Digital ID which is expiring or which has already expired. You should generally start renewing your Digital ID at least one month before your Digital ID is due to expire. This option is highlighted with a red box, and a red arrow points to it from a callout box on the right that says "1. Click here to renew the digital certificate".
- Revoke**: Choose this option to revoke your Digital ID. Digital IDs should be revoked immediately for any suspected compromise, including lost or stolen private keys, corrupted key pairs, change in site ownership, or suspected fraud.
- Search**: Choose this option to search for a Digital ID. This function is useful for determining whether a Digital ID is valid, expired, or revoked.

At the bottom, it says "© MSC Trustgate. All rights reserved".





TRUSTGATE
SECURE TRANSACTION. TRUSTED BUSINESS

MyTrust Agent

Client Authentication

Please select your Digital ID that you would like to use

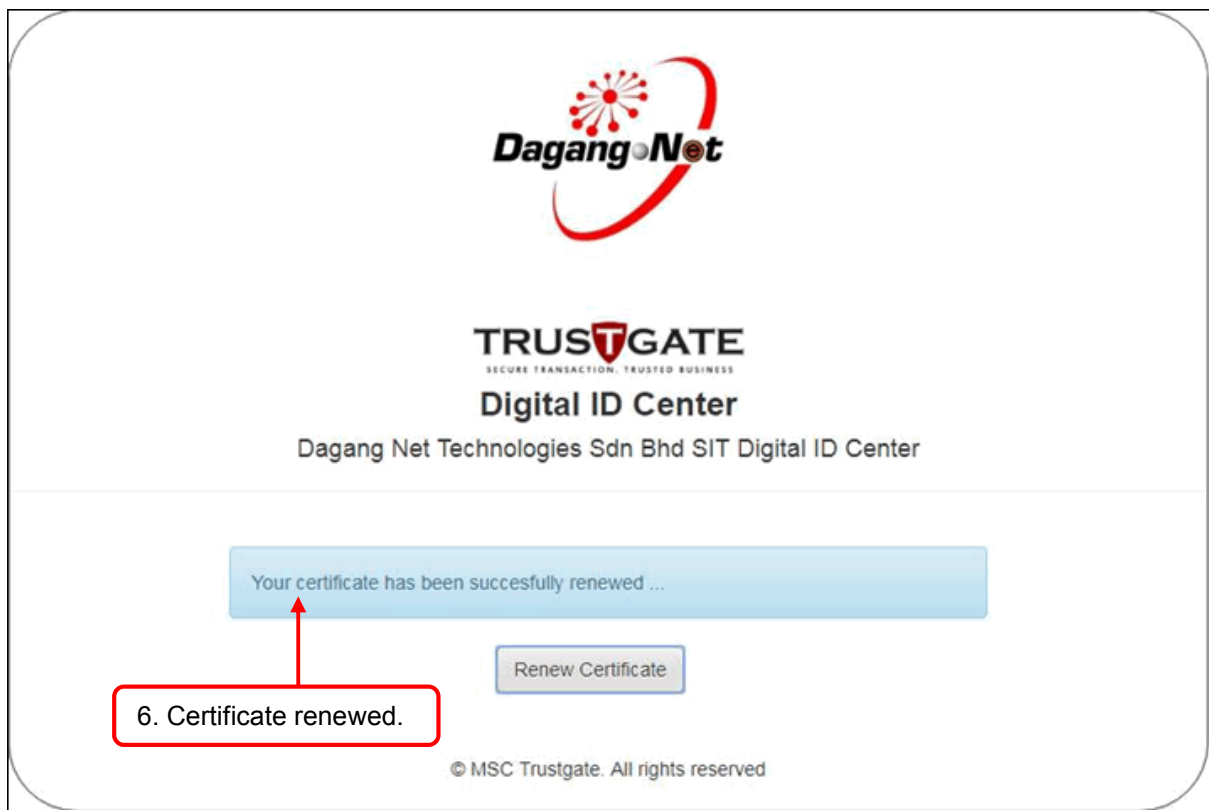
nisha

Common Name: nisha
Cert Serial: 5de0c2b86fffd5d2efefd18e0b0532e5
Cert Validity: 2018/05/16 08:00:00 - 2018/05/18 07:59:59

Proceed **Cancel**

4. Selected Digital Certificate's details will be displayed

5. Click here to proceed.



DagangNet

TRUSTGATE
SECURE TRANSACTION. TRUSTED BUSINESS

Digital ID Center

Dagang Net Technologies Sdn Bhd SIT Digital ID Center

Your certificate has been successfully renewed ...

Renew Certificate

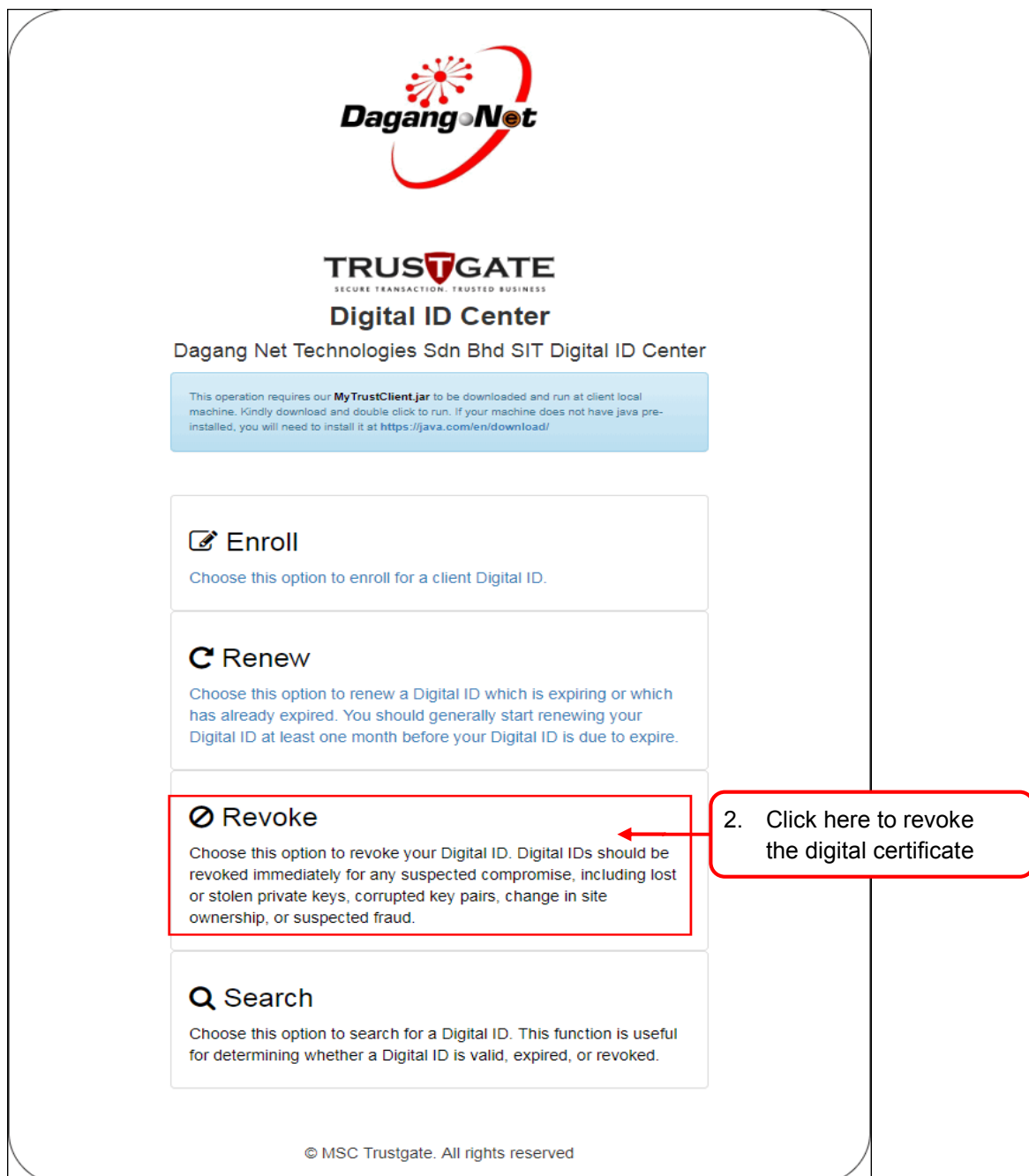
© MSC Trustgate. All rights reserved

6. Certificate renewed.

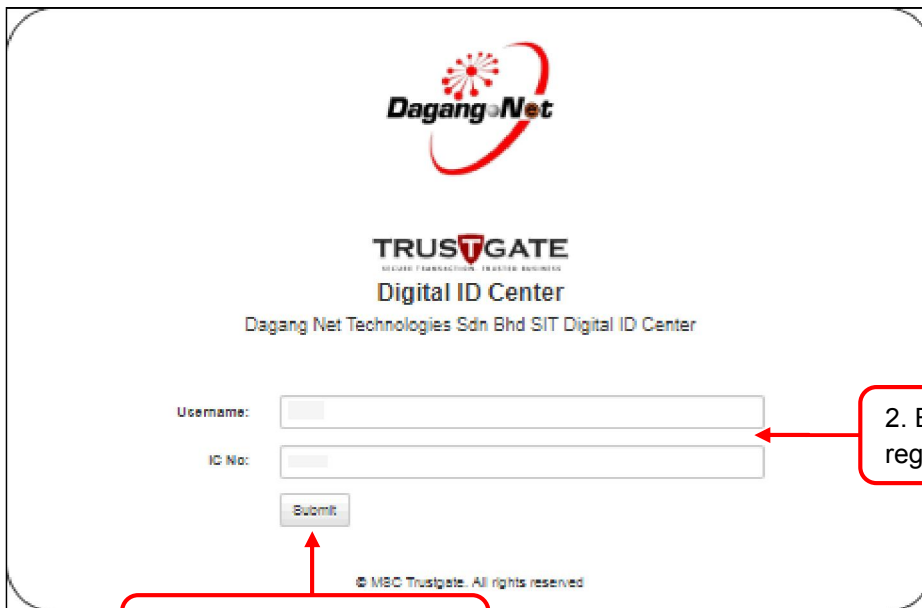
Section 3. Revoke

This section allows users to revoke the Digital ID immediately for any suspected compromise, including lost or stolen private keys, corrupted key pairs, change in site ownership, or any suspected fraud.

To revoke the Digital Certificate, please plug in the PKI Token and go to <https://newsta.dagangnet.com.my/esta/Digitalid/>

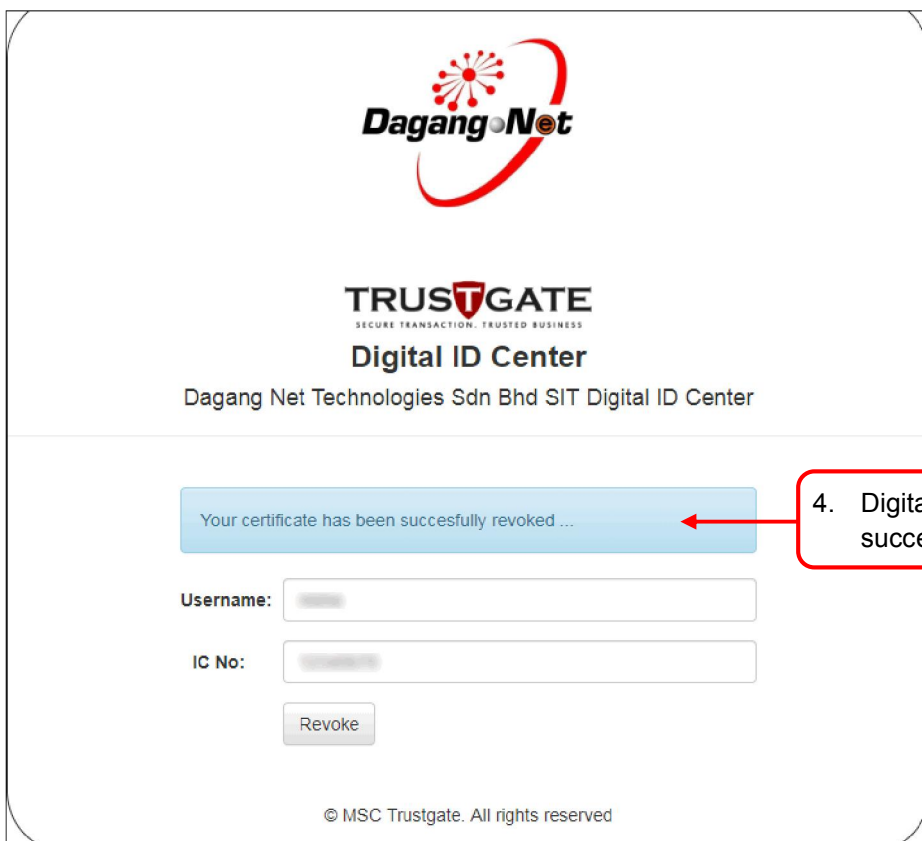


The screenshot shows the 'Digital ID Center' interface. At the top is the DagangNet logo and the TRUSTGATE logo with the tagline 'SECURE TRANSACTION. TRUSTED BUSINESS'. Below this is the title 'Digital ID Center' and the text 'Dagang Net Technologies Sdn Bhd SIT Digital ID Center'. A blue box contains a note: 'This operation requires our MyTrustClient.jar to be downloaded and run at client local machine. Kindly download and double click to run. If your machine does not have java pre-installed, you will need to install it at https://java.com/en/download/'. There are four main options: 'Enroll' (Choose this option to enroll for a client Digital ID.), 'Renew' (Choose this option to renew a Digital ID which is expiring or which has already expired. You should generally start renewing your Digital ID at least one month before your Digital ID is due to expire.), 'Revoke' (Choose this option to revoke your Digital ID. Digital IDs should be revoked immediately for any suspected compromise, including lost or stolen private keys, corrupted key pairs, change in site ownership, or suspected fraud.), and 'Search' (Choose this option to search for a Digital ID. This function is useful for determining whether a Digital ID is valid, expired, or revoked.). A red box highlights the 'Revoke' option, and a red callout box with an arrow points to it, containing the text '2. Click here to revoke the digital certificate'. At the bottom, it says '© MSC Trustgate. All rights reserved'.



2. Enter username and registered IC number

3. Click here to revoke the digital certificate

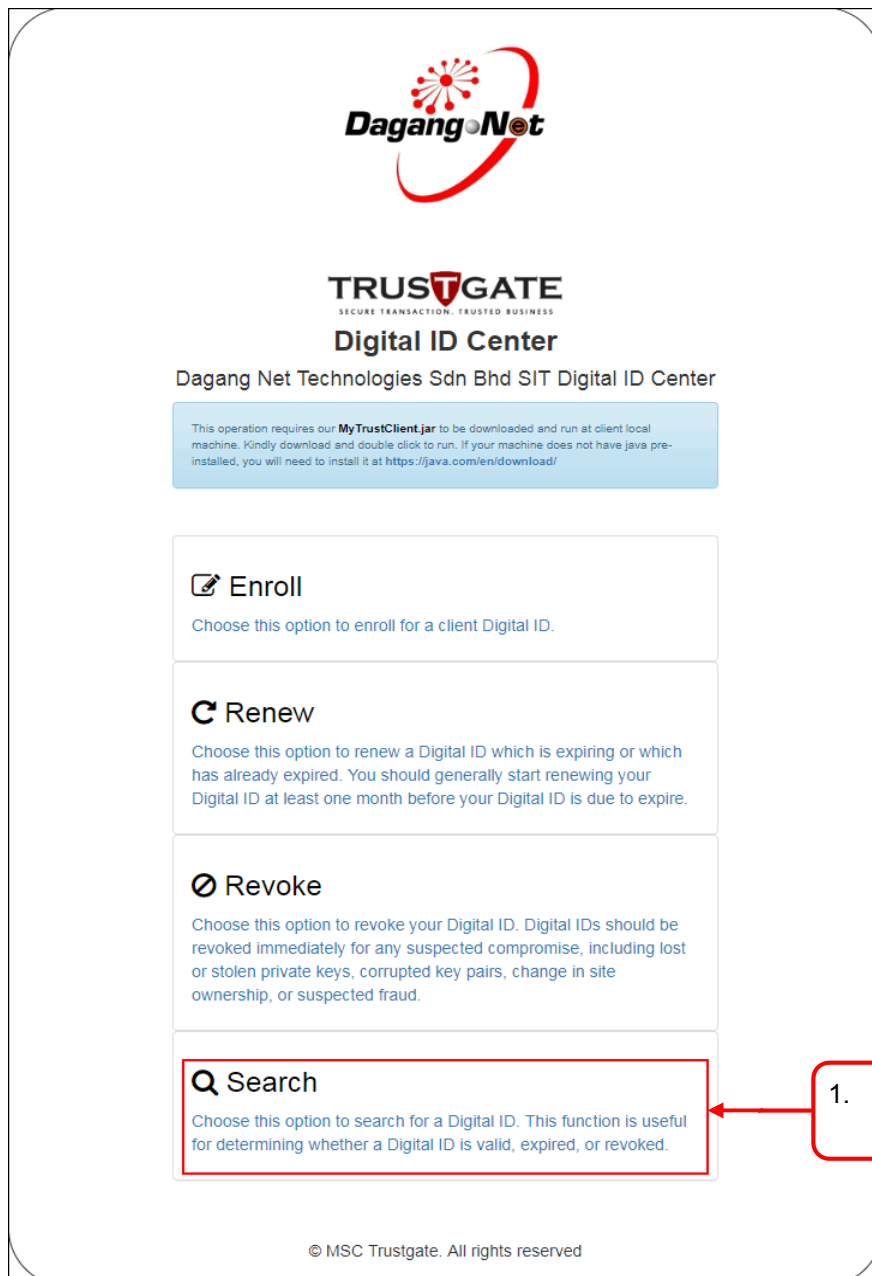


4. Digital Certificate successfully revoked.

Section 4. Search

This section shows the steps to search for a Digital Certificate, where user can check the details or statuses whether a Digital ID is valid, expired, or revoke.

To search the Digital Certificate, please plug in the PKI Token and go to <https://newsta.dagangnet.com.my/esta/Digitalid/>



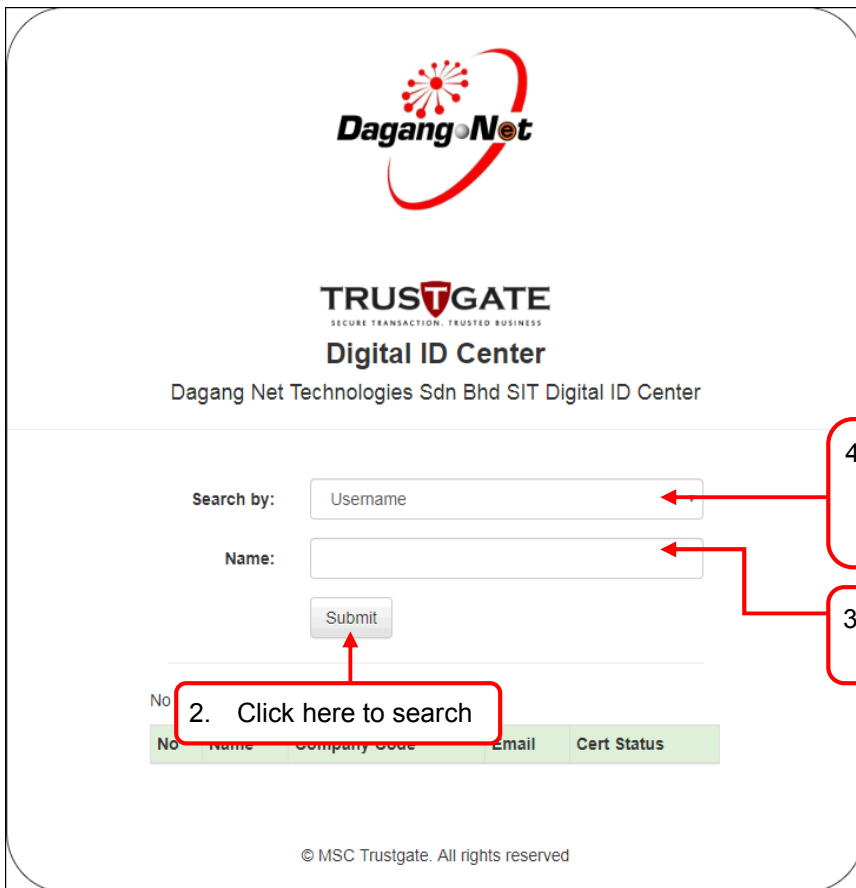
The screenshot displays the Digital ID Center interface. At the top, there is the DagangNet logo and the TRUSTGATE logo with the tagline "SECURE TRANSACTION. TRUSTED BUSINESS". Below this, it says "Digital ID Center" and "Dagang Net Technologies Sdn Bhd SIT Digital ID Center". A blue box contains a note: "This operation requires our MyTrustClient.jar to be downloaded and run at client local machine. Kindly download and double click to run. If your machine does not have java pre-installed, you will need to install it at <https://java.com/en/download/>".

There are four main options listed:

- Enroll**: Choose this option to enroll for a client Digital ID.
- Renew**: Choose this option to renew a Digital ID which is expiring or which has already expired. You should generally start renewing your Digital ID at least one month before your Digital ID is due to expire.
- Revoke**: Choose this option to revoke your Digital ID. Digital IDs should be revoked immediately for any suspected compromise, including lost or stolen private keys, corrupted key pairs, change in site ownership, or suspected fraud.
- Search**: Choose this option to search for a Digital ID. This function is useful for determining whether a Digital ID is valid, expired, or revoked.

The "Search" option is highlighted with a red box, and a red arrow points from a callout box on the right to it. The callout box contains the text: "1. Click here to search a digital certificate".

At the bottom, it says "© MSC Trustgate. All rights reserved".



DagangNet

TRUSTGATE
SECURE TRANSACTION. TRUSTED BUSINESS

Digital ID Center
Dagang Net Technologies Sdn Bhd SIT Digital ID Center

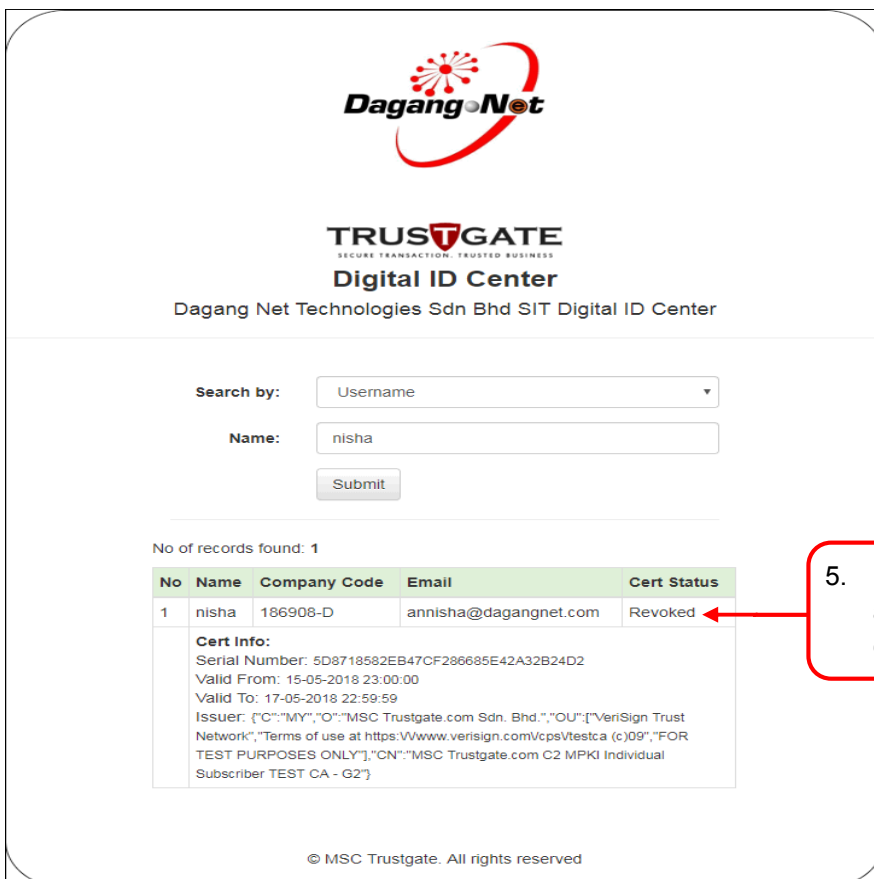
Search by:

Name:

No of records found: 1

No	Name	Company Code	Email	Cert Status
1	nisha	186908-D	annisha@dagangnet.com	Revoked

© MSC Trustgate. All rights reserved



DagangNet

TRUSTGATE
SECURE TRANSACTION. TRUSTED BUSINESS

Digital ID Center
Dagang Net Technologies Sdn Bhd SIT Digital ID Center

Search by:

Name:

No of records found: 1

No	Name	Company Code	Email	Cert Status
1	nisha	186908-D	annisha@dagangnet.com	Revoked

Cert Info:
Serial Number: 5D8718582EB47CF286685E42A32B24D2
Valid From: 15-05-2018 23:00:00
Valid To: 17-05-2018 22:59:59
Issuer: (C:="MY";O:="MSC Trustgate.com Sdn. Bhd.";OU:="VeriSign Trust Network";Terms of use at https://www.verisign.com/vcps/testca (c)09";FOR TEST PURPOSES ONLY";CN:="MSC Trustgate.com C2 MPKI Individual Subscriber TEST CA - G2")

© MSC Trustgate. All rights reserved