

# **Strategic Trade Act 2010**

# **Digital Certificate**

# **Token Activation Guide**

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## 1. Introduction

#### **1.1 Introduction**

Your Digital ID for 2 FA is stored on a USB Token.

Tokens are portable and provide greater protection for your private key. Once you generate your private key on the token, it can never be removed, backed up, or accessed by an unauthorized individual or application.

Thus, tokens ensure that your private key cannot be duplicated.

## 2. Installing Digital Certificate Token Driver

#### 2.1 Digital Certificate Token Driver

You must have the appropriate rights to modify the computer before installing the Digital Certificate USB Token software.

Connect the Digital certificate USB token to an available USB port on your computer.

The token driver for the respective port will install automatically.

If the driver is installed successfully, the LED of the USB Token will stop blinking.

If it is not, please make sure you have the appropriate rights to modify the computer. An antivirus, personal firewall might also cause the problem.

1. Insert the Digital Token into an USB port. Follow the on-screen and the system will automatically install as shown below:





2. If have any Anti-virus program installed, the Anti-virus program may request confirmation from you to continue to allow the auto-installation of the Token driver. Click **Allow** and the program will continue to install



3. When the following screen is displayed, click FINISH and you would have completed the Token Driver installation.



4. Upon successful installation, the system will request you to input a PIN number as shown below:

Secure Token Manager - 5T3 SECURETOKEN Token Manage	
Configuration Change Token Name Change User PIN Certificates Diagnostic Slot/Token Information Options About	Old User PIN:         New User PIN (8 to 12 characters):         Confirm new User PIN (8 to 12 characters):         OK

The default Old User Pin number is 12345678. It is strongly advised that you change the default PIN number. Key-in a 8 to 12 digit personal PIN number. Reconfirm the PIN number.

#### NOTE:

You <u>MUST</u> keep this Personal Pin Number carefully. This personal PIN Number indentifies that you are the real owner of the Token. The system will request for this PIN Number each time you want to use this Token.

You are advised <u>NOT</u> to share this PIN number with anybody.

## 3. Configuring your browser.

### **3.1 Configuring Internet Explorer.**

1. Open your Internet Explorer (IE) by double clicking on your IE icon as shown below.



2. Select Tools → Internet Options



- 3. Click on Security tab.
- 4. Select Trusted sites
- 5. Click on Sites... button



- 6. Uncheck the "Require server verification (https:)" button.
- 7. In Add this Web site to the zone: type <u>http://stapermit.dagangnet.com.my:8080</u> Click the ADD button.

Trusted sites	×
You can add and remove websites from this zer this zone will use the zone's security setting.	ne. All websites in
Add this website to the zone:	Add
http://stapermyt.dagangnet.com.my:8080	Add
Websites:	
http://www.stapermit.dagangnet.com.my	Remove
Require server verification (https:) for all sites in this	s zone
	Close

8. Click **CLOSE** button to close the Trusted Sites dialog box.

Trusted sites	×
You can add and remove websites from this zor this zone will use the zone's security settings.	ne. All websites in
Add this website to the zone:	
	Add
Websites: http://mops02 http://stapermit.dagangnet.com.my	Remove
Require server verification (https:) for all sites in this	s zone Close



9. Click on **DEFAULT LEVEL** for the setting of **Security level for this zone** and click **OK** 

- 10. For Windows Vista and Windows 7, make sure option for **Enable Protected Mode** is disabled.
- 11. Click **OK** button to apply the changes and close the Internet Options dialog box

## 3.2 Configuring Internet Explorer for Pop Blocker settings.

1. Select **Tools** → **Pop-up Blocker** Select Turn Off Pop-up Blocker as shown: 
 Google - Windows Internet Explorer

 Image: State of the state of \_ # × 💌 🐓 🗙 🗔 Bing **P** Ctrl+Shift+Del Ctrl+Shift+P Google Web <u>Images Maps Nev</u> 🟠 • 🗟 - 🖃 🖶 • Page • Safety • Tools • 🔞 • 🎽 iGoogle | Search settings | Sign in T patibility View Settings Developer Tools F12 Advanced search Language tools Windows Messenger Diagnose Connection Problems. Send to Bluetooth Device... Skype Plug-In Google Search I'm Feeling Lucky ernet Opti Google.com.my offered in: Bahasa Malaysia Advertising Programs About Google Go to Google.com © 2011 - Privacy Change background image able or disable pop ≪ K № 2 100% × 🎒 Start Coogle 🛛 🔄 Digital Certificate Token ... 🛛 🍘 Google - Windows Int... 🧖 Microsoft PowerPoint - [... 🛛 🍟 untitled - Paint

# 4. Activating of your Digital Certificate Token.

#### 4.1 Activation of your Digital Certificate

You are now ready to Activate your Digital Signature Certificate.

Insert your Token into the USB slot in your computer.

1. Open your Internet Explorer (IE) by double clicking on your IE icon as shown below.



2. Key-in the following URL

http://stapermit.dagangnet.com.my:8080/digitalid/

The following screen will open.



### NOTE: If you do not have Active X installed in your computer.

If you do not have Active X installed in your system, clicking ENROLL as above will return the following error.

Digital Installation Problem - Windows Internet           Image: Comparison of the image	Emilorer .myd181/TGCA-M990/error/M5EnrollError.htm		• • X Live Search	
🚖 🚸 🛃 Digital Installation Problem			<u>6</u> • ⊠ • ⊕	💌 🔂 Page 🕶 🍈 Tools 💌 🎽
The previous webpage might require the follow	ng addron "Centificate Enrolliment Control" from Microsoft Corps Error	Run ActiveX Control What's the Risk? More information		
Digital ID Request 0	Could Not Be Generated			
The most likely reason for this problem i	51			
<ul> <li>ActiveX Error. IE7 "ActiveX Opt- ActiveX controls on the system. T to run the ActiveX Control.By def Intranet and Trusted Site zones.P Settings" tab in the "Internet Opt</li> </ul>	in" feature on Windows VISTA has disabled ne page you want to visit requires your approval wit, the ActiveX Opt-in deas not apply to lease turn on ActiveX by going to the Security ons" dialog of the "View" menu.			
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To install Active X, please follow the instructions as detailed in Appendix B: Installing Active X.

3. The following screen will be displayed:

VeriSign <sup>•</sup>		Enrol	lment					
Help with this Pag	e							
Complete En	rollment	Form						
Enter your Digita	al ID informat	ion						
Fill in all required fie	ds. Fields marke	d with an ast	erisk <b>(*)</b> are i	ncluded with yo	ur Digita	I ID and		
are viewable in the c	ertificate's details	5.				Key-in th	e approv	ed
User ID: * (req	uired)					Authoriz applied i	ed Applic n the Pre-	ant ID as -registration
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IC Number: *	(required)				-			
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The Challenge Phras Digital ID. Do not sh renew your Digital ID	e se is a unique ph are it with anyon ).	rase that prot e. <i>Do not lose</i>	ects you again e <i>it</i> . You will ne	st unauthorized ed it when you	l action o want to r	n your evoke or		
Enter Challenge Do not use any pur	e Phrase: (red	quired)						

This Token ID and Password will be matched each time you digitally sign any Permit application.

This represents your second level of security where the token when used will be challenged requesting this ID and Password.

4. Scroll down and click on the **SUBMIT** button.

5. You will be asked to Confirm your selections as shown below. Click YES.



6. The system will generate a Key Pair as shown below. Please wait...

Digital Certificate Toker	a Activation Guide v2 - Microsoft Word Table Tools -
Home Insert Page Layout References	Mailings Review View Add-Ins Design Layout
Calibri • 11 •	A ABbCcDt AaBbCcDt AaBbCcDt AaBbCcDt AaBbCcDt AaBbCc AaB
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Security Warning Macros have been disabled. Option	
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	4. You have completed your Digital Signature Token Activation.
	You will be prompted by the system as shown below.
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#### CONGRATULATIONS.

You have successfully activated your Digital Signature Token. Your Digital Certificate has been saved to your Token. The following screen confirms your successful completion.

Download - Windows Internet Explorer	
💮 🔻 🖻 http://stapermit.dagangnet.com.my:8080/digitalid/cgi-bin/softbounce.exe	↓      ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓     ↓
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VeriSign Digital ID Services	
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## 5. Customer Support.

#### Further Support.

If you experience problems and need further support, please contact:

#### **CARELINE - Customer Interaction Centre**

Dagang Net Technologies Sdn Bhd

Tower 3, Avenue 5, The Horizon, Bangsar South

No 8, Jalan Kerinchi, 59200 Kuala Lumpur, Malaysia

Operation Hours: 24 hours daily (7 days a week)

Telephone: 1.300.133.133 / 603.4819.4800

Facsimile: 603.2713.2990

Email: careline@dagangnet.com

Please ensure that you receive a Call-Ticket Number for follow-up reference

# 6. Appendix A: Hardware and Software Requirements.

Hardware and Software Requirements:
Hardware requirements
Intel-based PC, 866MHz, Pentium or faster
256MB RAM
• 10MB free disk space
CD-ROM drive
One available USB 2.0 port
Supported Operating System
• Windows XP, Windows Vista, Windows 7
Supported browser
Browser capable of 128-bit crypto, with Javascript support enabled
Internet Explorer 6.0, 7.0 and 8.0

# 7. Appendix B: Installing Active X.

6.1 Installing Active X	
If you do not have Active X installed in your computer, your computer will alert w	vith the following
Internet Explorer - Security Warning	
Do you want to run this ActiveX control?	
Name: Certificate Enrollment Control	
Publisher: Microsoft Corporation	
Run Don't Run	
This ActiveX control was previously added to your computer when you installed another program, or when Windows was installed. You should only run it if you trust the publisher and the website requesting it. <u>What's the risk?</u>	
Select the RUN button.	

### 6.2 Active X Settings.

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  ≪ K N 100% ■ 2:09 PM to change enabes you to drange settings.
- 1. In your IE browser, select Tools and Internet Options.

1. In the Internet Options pop-up, select SECURITY. Select INTERNET and click on Custom Level button.

Internet Options
General Security Privacy Content Connections Programs Advanced
Select a zeroe to view or change security settings.
Internet Local intranet Trusted sites Restricted sites
Internet This zone is for Internet websites, except those listed in trusted and restricted zones
Security level for this zone
Custom Custom settings. - To change the settings, dick Custom level. - To use the recommended settings, dick Default level.
✓ Enable Protected Mode (requires restarting Internet Explorer)     Qustom level   Default level
Reset all zones to default level
OK Cancel Apply

2. The following screen will be displayed.

Scroll to ActiveX controls.

Select the settings as shown below.

Click OK. Your settings will be saved.

curity Settings - Internet Zone	Theorem 1 and	
Settings		
Enable		
Prompt		
ActiveX controls and plug-ins		
Allow previously unused ActiveX controls	to run without pro	n 🔤 🔤
Disable		
Enable		
Allow Scriptiets		
Enable		
Prompt		
Automatic prompting for ActiveX controls	;	
<ul> <li>Disable</li> </ul>		
Enable		
Binary and script behaviors		
<ul> <li>Administrator approved</li> </ul>		-
Dicable     III	+	
*Takes effect after you restart Internet Explorer		
· · · ·		
Reset custom settings		
Reset to: Medium-high (default)	<ul> <li>Reset</li> </ul>	•
C	OK Can	icel
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