

### eSignTrust Qualified Certificate Installation

For Microsoft Windows System & Internet Explorer User

**Equipment Installation Guide** 

Version. 2018-03

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1. How to download & run eSignTrust QES Pack Setup Program from eSignTrust web site

#### 1.1) Download eSignTrust QES Pack Setup Program from eSignTrust Web Site

 It is necessary to install the drivers and certificates related to QES pack before using the Qualified Certificate. You can download the eSignTrust QES Pack Setup Program from eSignTrust web site – www.esigntrust.com.





2. Enter The Download page, please click the installation package according your Windows system version.

SignTrust		
••• Electronic Certificates	●●○ Services ●●○ Repository ●●○ Support and Download	••• Online Services
Support and Downl	oad Home Page > Support and Download > Download >	
User Guide	Download	
Application Forms	Dowindau	
Download	Application Download	
	Qualified Electronic Signature Pack (v1.20)	
	Program including Smart Card Reader Driver, Smart Card Driver, Java JRE and	<u>32 bit / 64 bit</u>
	eSignTrust Root and CA Certificates	
	eSignTrust SafeBox Encryption/Decryption Tool (Windows XP Beta Version)	Download
	eSignTrust eCrypto Encryption/Decryption Tool (Support Windows 7/8/10)	Download
	eMOTP Mobile App (Android version)	Download
	Smart Card Reader Driver Download	

3. Click "Run" or "Save and Run"

智能卡閱讀器驅動程式下載			儲存( <u>S</u> )
			另存新檔(A)
您要執行或儲存來自 esigntrust.com 的 eSignTrustQES_v120Winx86.EXE (125 M	)? 執行	行(R) 儲存(S) 、	儲存並執行(R)



#### 1.2) Installation of eSignTrust QES Pack Setup Program

1. After downloading the eSignTrust QES Pack Setup Program, please double click the downloaded file for installing QES pack.



2. Once you double clicked the file, the Installation Wizard will be shown and please press "Next" to continue.





3. The Installation Wizard will list the drivers and certificates that will be installed by this Wizard, then press "Next" to continue.

Readme Information	<b></b>
Readme Information:	
1) Set up the SmartCard Reader Driver (ACR30, ACR38U, ACR38CCID, ACR3	38, ACR3
2) Setup the Card Driver (SysGillo ST, Gemalto);	
3) Setup the Java JRE x86;	
4) Install all the Root CA and Intermediate CA Certificates.	
۰ III	Þ
< <u>B</u> ack	<u>C</u> ancel

4. You can specify the destination directory or use default setting as installation path and press "Next".

Choose Destination I	Directory
GkWare	Setup will install eSignTrustQES_v120Winx86 in the following directory.
<b>.</b>	To install to this directory, click Next.
skSetu	To install to a different directory, click Browse and select another directory. To abort the installation process click Cancel.
	Destination Directory
	C:\Program Files\eSignTrust\eSignTrustQE <u>Brow</u> se
	< <u>B</u> ack <u>Cancel</u>



5. If the directory does not exist, press "Yes" to create the directory.



6. After specifying the destination directory, you can specify the "Program Folders" or use default setting, then press "Next".

Select Program Folder	
GkWare	Setup will add program icons to the Program Folder listed below. You may type a new folder name, or select one from the Existing Folders list. Click Next to continue.
<b>Setup</b>	Program Folders
	< <u>B</u> ack <u>N</u> ext > <u>C</u> ancel



7. Once chose the "Program Folders", press "Next" to start the installation.

Start Copying Files	×
GkWare Q	Setup has enough information to start copying the program files. If you want to review or change any settings, click Back. If you are satisfied with the settings, click Next to begin copying files. Current Settings
<b>Seti</b>	Target directory:
	4 b
	< Back Cancel





8. The following screen will be shown after successful installation.

Macao Post eSignTrust Qualified Electronic Signatu	ire Pack Setup
<b>E</b> SianTrust	English 🗾 Help
澳門新政 CORREIOS DE MACAU 電子振動版務 SERVIÇOS DE CERTIFICAÇÃO	1. Install Smart Card Reader Driver
	ACR30 ACR38U ACR38CCID ACR38 All-in-One USB ACR101 USB ACR30 ACR38U ACR38CCID ACR38 All-in-One USB ACR101 USB
	2. Install Smart Card Driver SysSills SysSills
	3. Install JAVA 1.8 JRE (32 bit)
JAVA	OS Vension: WinX <sup>2</sup> / Win Vista / Win7 / Win8 / Win10
· suite	4. Install wacao Post Root & Intermediate CA Certificates
- Seconda	OS Vension: WinXP / Win Vista / Win7 / Win8 / Win10
Macao Post eSignTrust	Tel: (853) 2833 0338



#### 2. How to install Smart Card Reader Driver

#### 2.1) Installation of Smart Card Reader Driver (ACR38)

- It is necessary to install the driver of smart card reader before using the Qualified Certificate. Please choose corresponding models that P/N shown as the bottom of smart card reader. This driver is used for accessing the Qualified Certificate inside the smart card provided by eSignTrust.
- 2. Please press "Install Smart Card Reader Driver" and select "ACR38" in the main screen of eSignTrust QES Pack Setup program showed as below.

Macao Post eSignTrust Qualified Electronic Signat	ure Pack Setup
СС С С С С С С С С С С С С С С С С С С	English       Help         1. Install Smart Card Reader Driver       Image: Construction of the state of the sta
	2. Install Smart Card Driver SysSillo CSP PIN Manager OS Version: Wir2000 / Wir2003 / WirVP SysSillo CSP PIN Manager Classic Client
JAVA	3. Install JAVA 1.8 JRE (32 bit) Install OS Version: WinXP / Win Vista / Win7 / Win8 / Win10
	4. Install Macao Post Root & Intermediate CA Certificates
Manao Bost aGignTrust	Tal: (853) 2833 0338 Eav: (853) 8299 5515 Email: anguiry@esigntrust.com



3. Installation Wizard will be popped up. You can press the "Next" button to start the installation.

C	hoose your language: Inglish • OK
B ACS Unified PC/SC Driver	4.0.0.7 安裝程式
acs	歡迎使用 ACS Unified PC/SC Driver 4.0.0.7 安裝精靈
	安裝精靈可以讓您變更 ACS Unified PC/SC Driver 4.0.0.7 功能安裝在電腦上的方式,或從電腦移除它們。請按 [ 下一步] 繼續進行,或按 [取消] 結束安裝精靈。
	上一步® 下一步(M) 取消



4. A pop up message will be shown for confirming the driver installation after you pressing the "Next" button in previous step.

B ACS Unified PC/SC Driver 4.0.0.	7 安裝程式	x
目的地資料夾 按一下 [下一步] 安裝至預設資料	¥夾,或按一下 [變更] 選擇其他位置。	
安裝 ACS Unified PC/SC Driver 4.0.	0.7 到:	
C:\Program Files\Advanced Card S 變更(C)	ystems Ltd\ACS Unified PCSC Driver 4.0.0.7\	
	上一步⑧ 下一步 1 取消	
B ACS Unified PC/SC Driver 4.0.0.	7 安裝程式	x
	7 安裝程式	×
<ul> <li>ACS Unified PC/SC Driver 4.0.0.</li> <li>準備安装 ACS Unified PC/SC I</li> <li>按一下 [安装] 即可開始安装。招 按一下 [取消] 可結束此精靈。</li> </ul>	7 安裝程式 Driver 4.0.0.7 安一下 [上一步] 可檢閱或變更您的任何安裝設定。	×
★ ACS Unified PC/SC Driver 4.0.0. 準備安装 ACS Unified PC/SC I 按一下 [安裝] 即可開始安装。拼 按一下 [取消] 可結束此精靈。	7 安裝程式 Driver 4.0.0.7 安一下 [上一步] 可檢閱或變更您的任何安裝設定。	×
★ ACS Unified PC/SC Driver 4.0.0. 準備安装 ACS Unified PC/SC I 按一下 [安裝] 即可開始安装。指 按一下 [取消] 可結束此精靈。	7 安裝程式 Driver 4.0.0.7 安一下 [上一步] 可檢閱或變更您的任何安裝設定。	×



5. Once you pressed "Install" in previous pop up message, the Wizard will start the installation.

BACS Unified PC/SC Driver 4.0.0.7 安裝程式	
正在安裝 ACS Unified PC/SC Driver 4.0.0.7	
安裝程式精靈正在安裝 ACS Unified PC/SC Driver 4.0.0.7,諸稍候。	
狀態:	
[上一步图] [下一步图]	取消

- 6. Please connect your smart card reader to your PC now. Next, "Found New Hardware" dialog box will be popped up in the notification area (at the right side of Windows toolbar). Please wait until this dialog box disappeared and then press "OK".
- 7. Finally, please press "Finish" to complete the installation of smart card reader.





#### 3. How to install Smart Card Driver

# 3.1) Installation of Pin Manager & SysGillo CSP Driver (for ST Incard users, chips- Square shape, S/N less than '7703', Windows XP or below)

- 1. After installing smart card reader driver, you need to install the SysGillo CSP (SSCD) Driver for identifying and accessing the certificate in smart card.
- 2. You can press "Install Smart Card Driver" and select "SysGillo" and "PIN Manager" in main screen of eSignTrust QES Pack Setup Program to start the installation of Pin Manager and SysGillo CSP Driver.

Macao Post eSignTrust Qualified Electronic Signatu	re Pack Setup
<b>E</b> SignTrust	English 🔽 Help
澳門郵政 CORREIOS DE MACAU 電子影開發券 SERVICOS DE CERTIFICAÇÃO	1. Install Smart Card Reader Driver
	🤄 👗 🍯 💽 👟 📂
	ACR30 ACR38U ACR38CCID ACR38 All-in-One USB ACR101 USB ACR30 ACR38U ACR38CCID ACR38 All-in-One USB ACR101 USB
	2. Install Smart Card Driver SysGillo CSP PIN Manager SysGillo CSP PIN Manager Classic Client
<u>I</u> AVA	OS: Version: WrWP / Win Vista / Win7 / Win8 / Win10
	4. Install Macao Post Root & Intermediate CA Certificates
	OS Vansion: WhXP / Win Vista / Win7 / Win8 / Win10
	Finish
Macao Post eSignTrust	Tel: (853) 2833 0338



3. The Installation Wizard will be shown after clicking "SysGillo", please press "Next" to start the installation.

InstallShield Wizard	
Smantcard over the state	SysGillo CSP-PKCS#11 ver. 2.3.18 The InstallShieldR Wizard will install SysGillo CSP-PKCS#11 on your computer. To continue, click Next.
	<u> </u>

 Please overview the license agreement, press "Yes" to continue the installation if you agree the statement. Otherwise, please press "No" to cancel the installation or press "Back" to return to previous step.

InstallShield Wizard		×
License Agreement Please read the following licer	nse agreement carefully.	SysGillo
Press the PAGE DOWN key t	o see the rest of the agreement.	
Software License Agreement Single Use License		
PRODUCT: PRODUCER:	SysGillo CSP-PKCS#11 ST INCARD S.r.I	
THE SOFTWARE is protecte property. THE SOFTWARE is licensed THE USER may install and us	ed under the international laws on co I and not sold to the user. se a personal copy of THE SOFTW/	pyright and intellectual ARE on a single
Doyou accept all the terms of setup will close. To install Sys	f the preceding License Agreement? sGillo CSP-PKCS#11, you must acce	If you choose No, the ept this agreement.
InstallShield		
	< <u>B</u> ack	Yes <u>N</u> o



5. The setup status of the driver was been shown as following:

InstallShield Wizard	
Setup Status	SysGillo/
SysGillo CSP-PKCS#11 Setup is performing the requested operations.	
Installing:	
C:\WINDOWS\system32\incryptoki2.dll	
100%	
InstallShield	
	Cancel

6. Once the setup status was 100%, you can choose "No, do not import now" to import your certificate later. Or, press "Yes, import now" to import your certificate now (For installation of Qualified Certificate, please refer to section 2 of part 5 for more details). Typically, please choose "No, do not import now" and press "Finish" to complete the installation.





- 7. After completing the whole installation in SysGillo CSP, the Installation Wizard will be shown after clicking "PIN Manager", please press "Next" to start the installation. The PIN Manger could change the PIN of smart card by yourself, or view the content in smart card.
- 8. The Installation Wizard will be shown, please press "Next" to continue the installation.





9. Once you pressed "Next" in the previous step, the setup status will be shown as the following.

Incard S.r.1	$\mathbf{X}$
Setup Status	SysGillo/
Pin Manager Setup is performing the requested operations.	
Installing:	
C:\WINDOWS\system32\IncardManager.exe	
38%	
Instalionielo	Cancel

10. Then, please press "Finish" to complete the installation of PIN Manager.





#### 3.2) Installion of Gemalto Smart Card Driver (for

Aacao Post eSignTrust Qualified Electronic Signature	e Pack Setup
定 SignTrust 条件解放 CORREIOS DE MACAU 電子解離解 SERVIÇOS DE CERTIFICAÇÃO	English  Help  1. Install Smart Card Reader Driver
	ACR30 ACR38U ACR38CCID ACR38 All-in-One USB ACR101 USB ACR30 ACR38U ACR38CCID ACR38 All-in-One USB ACR101 USB
	2. Install Smart Card Driver SysGillo CSP   PIN Manager OS Version: Wir2COO / Wir2CO
JAVA	3. Install JAVA 1.8 JRE (32 bit) Install OS Version: WirX <sup>9</sup> / Win Vista / Win7 / Win8 / Win10
	4. Install Macao Post Root & Intermediate CA Certificates
Nacco Bast cConTruct	Cis Venson: Winx <sup>2</sup> / Win Visita / Win2 / Win8 / Win10 Finish Tal: (852) 2822 0228 Fau: (852) 8280 5515 Fauily depletions app

Gemalto card users: Chips-elliptical shape )

- 1. The Gemalto Classic Client could change the PIN of smart card by yourself, or view the content in smart card.
- You can press "Install Smart Card Driver of Gemalto" and select "Gemalto" in main screen of eSignTrust QES Pack Setup Program to start the installation of Gemalto Driver.





3. Click "Next" to start the installation of Classic Client

🔀 Classic Client 6.2 - InstallShield Wizard	×
License Agreement	gemalto
Please read the following license agreement carefully.	security to be free
END USER LICENSE AGREEMENT	<u>^</u>
IMPORTANT-READ CAREFULLY: This End-User License Agreement for	r L
Gemalto software ("EULA") is a legal and binding agreement between you a	and
the subsidiary or affiliate of Gemalto NV. ("Gemalto") that distributed this version of the Software (as defined below) under this EULA ("Gemalto").	
"You" are a person or legal entity wishing to use the Software. This EULA	
"Software" means all computer software, associated media, any printed	
materials and any accompanying "online" or electronic information provide to you bereunder. By downloading installing conving breaking any seal	d 🗸
I accept the terms in the license acceement	Print
I do not accept the terms in the license agreement	
	Canad
< <u>B</u> ack <u>N</u> ext >	Cancei

4. Preparing the Destination Folder and click "Next"





#### 5. Click "Install"







6. The installation completed, please click "Finish".

😸 Classic Client 6.2 - InstallS	hield Wizard
gemalto	InstallShield Wizard Completed
	The InstallShield Wizard has successfully installed Classic Client 6.2. Click Finish to exit the wizard.
	< <u>B</u> ack <u>Finish</u> Cancel

7. After the installation, a warning message will be popped up and you are asked to restart your OS, please select "No" to continue to the next steps.







#### 4. How to install Java 2 Runtime Environment 1.8

1. Please press "Install Java 1.8 JRE" in main screen of eSignTrust QES Pack Setup Program to start the installation of Java 2 Runtime Environment.

Macao Post eSignTrust Qualified Electronic Signatu	ire Pack Setup
<b>Te</b> SianTrust	English 💌 Help
潮門 新改 CORREIOS DE MACAU 電子 縦 闇 靴 部 SERVIÇOS DE CERTIFICAÇÃO	1. Install Smart Card Reader Driver
	ACR30 ACR38U ACR38CCID ACR38 AII-in-One USB ACR101 USB 2. Install Smart Card Driver
	SysGillo CSP         PIN Manager         Classic Client           OS Version:         Wh2003 / Wh2         OS Version:         Wh2 / Wh1 / Vin Vista / Wh1 / W
	3. Install JAVA 1.8 JRE (32 bit)
JAVA	CS Version: WinXP / Win Visita / Win2 / Win8 / Win10 4. Install Macao Post Root & Intermediate CA Certificates Install
	06 Version: WinXP / Win Vista / Win7 / Win8 / Win10



2. After overviewing the license agreement, confirm "I accept the terms in the license agreement" if you aggress the statement. Then press "Install".

Java 設定 - 歡迎使用
歡迎使用 Java
Java 為您開啟了一道通往精彩數位內容的大門。 從商務解決方案到好用的公 用程式興娛樂功能,Java 都能 讓您體驗更加生動豐富的網際網路。
注意: 安裝過程中不會收集任何個人資訊。 <u>按一下此處</u> 可瞭解我們所收集資 訊的詳細資訊。
按一下「安裝」即代表接受 <u>授權合約</u> 並立即開始安裝 Java。
□ 變更目的地資料夾 取消 安裝(I) >

3. The setup wizard will start the installation.

Java 設定 - 進度	
狀態: 安裝 Java	
ATMs, Smartcards, POS Terminals, Blu-ray Set Top 77, Marth cubil lanters, Serv Routers, SISt Marth California (S.) Automobil ark Desire Lines (S.)	Players, PCs ers, Switches no Devices end, Lottery
Devices Run Ja	va
Java #1 Development Platform	RACLE



4. Press "Close" to complete the installation of Java 2 Runtime Environment.

Java 設定 - 完成
✔ 您已經成功安裝 Java
系統將會在有可用的 Java 更新時提示您。 請一律安裝更新以獲得最新的效 能與安全增強功能。 <u>更新設定值的更多資訊</u> 按一下「關閱」時,系統會開啟瀏覽器讓您驗證 Java 是否正常運作。
[]][[C]][[]][[]][[]][[]][[]][[]][[]][[]





#### 5. How to install eSignTrust Certificates

Before using the Qualified Certificate or Encipherment Certificate, it is required to install the Root Certificate and the Intermediate Certificate of eSignTrust for verifying your certificates first.

# 5.1) Installation of Root and Intermediate Certificate of eSignTrust

1. Please press "Install Macao Post Root and Intermediate CA Certificates" in main screen of eSignTrust QES Pack Setup Program to install Root and Intermediate Certificates.

Macao Post eSignTrust Qualified Electronic Signatur	e Pack Setup
AIT HI R CORREIOS DE MACAU RITHI R CORREIOS DE MACAU R 3 M R M R SERVIÇOS DE CERTIFICAÇÃO	English       Help         1. Install Smart Card Reader Driver       Image: Card Reader Driver         Image: Card Reader Drive
	2. Install Smart Card Driver SysSillo / E E E E E E E E E E E E E E E E E E
JAVA	Install DAVA 1.5 DRE (52 DR) Install OS Version: WrXP / Wn Vista / Wn7 / Wn8 / Winto 4. Install Macao Post Root & Intermediate CA Certificates
	OS Version: WrXP / Win Vista / Win7 / Win8 / Win10
Macao Post eSignTrust	Tel: (853) 2833 0338 Fax: (853) 8299 5515 Fmail: enquiry@esigntrust.com



2. After starting the installation, Root and Intermediate CA Certificates will be installed automatic. Once stored the certificate to the Root Store, and then press "OK" to complete the installation of root and intermediate certificates.



3. Now you have to restart your PC.



# 5.2) Installation of Qualified & Encipherment Certificate (for ST Incard users : Chips- Square shape)

 You can install the certificate through SysGillo CSP program after installing Root Certificate and Intermediate Certificate successfully. Please double click the "SysGillo CSP Setup" icon to start the installation program.



2. After that, please follow the message below and insert your eSignTrust Qualified Certificate Smart Card and press "Continue".



3. Once you pressed "Continue", you are required to input the PIN in order to access the smart card information.

SysGillo			
ACS USB 0	<b>_</b>		
PIN:			
ОК	Cancel		



4. After entering a correct PIN, the succeed message will be shown. Please press "OK" to complete the installation of Qualified Certificate and Encipherment Certificate.

SysGillo CSP 2.	
The import of 2 certification	es was successful.





#### 6. User Guide

#### 6.1) How to use Gemalto Classic Client (for Gemalto Card Users: Chips- elliptical shape)



Please right click the "Classic Client" icon on the tools bar and select "Launch Toolbox"





#### i) Changing the PIN of your smart card

1. Select "PIN Management" in "Card Administrations" tab, select "Change PIN" and click "Next".

	PIN Manatement	
Card Contents	I III Management	
ard Administration		Select an installed smart card reader
.0		ACS ACR38U 0
PIN Management	1 1 4 3	Gemplus GemPC430 0
	3.192	
		Select a task you want to perform on
		GemP15-1

2. In the PIN Management, you are required to enter your Current PIN, New PIN and Confirm New PIN, and then press "Change PIN".

Toolbox		gemalto
TOOLOOK	PIN Management	4
Card Contents Card Administration	ACS ACR38U 0	
PIN Management	PIN User Current PIN: EXTRACTOR OF THE SECOND SE	acters long 🖌
Diagnostic/Help		< Previous



#### ii) Viewing the content of smart card

1. Select "Certificates" in "Card Contents" tab, you can select the certificates to show the certificate details.



#### 6.2) How to use PIN Manager (for ST Incard users: Chips-Square shape)

Please double click the "Pin Manager" icon for changing PIN or viewing the certificate content.



#### i) Changing the PIN of your smart card

1. Please choose "Change PIN" under the "PIN/PUK Management" frame, and then press "Next".



ኛ Incard Control Center 🛛 🛛 🔀			
	SmartCard Type: Incrypto34v Reader: ACS USB	2 CryptoSmartCard EAL4+ 0	
	PIN/PUK Management	- Other Functions	
	Change PIN	Show SmartCard contents	
	C Unlock PIN	C SmartCard Informations	
C.	Next>>		Next>>
			Exit
Incard Control Center		12/5/2005	10:40 AM

2. You are required to enter your old PIN, new PIN and confirmed new PIN, and then press "OK".

🗳 PIN Change		X
Old PIN	******	ОК
New PIN	*****	Cancel
Repeat new PIN	*****	
Main PIN	C Strong Signature	PIN

3. After changing PIN successfully, the succeed message will be shown and press "OK".





#### ii) Viewing the content of smart card

1. Please choose "Show SmartCard contents" under "Other functions" frame, and press "Next".

🖋 Incard Control Center 🛛 🛛 🔀				
	SmartCard Type: Incrypto34v Reader: ACS USE	2 CryptoSmartCard EAL4+ 0		
	PIN/PUK Management	Other Functions		
	Change PIN	Show SmartCard contents		
	C Unlock PIN	SmartCard Informations		
	Next >>	Next >>		
		Exit		
Incard Control Center		12/5/2005 10:40 AM		

2. The certificate stored in the smart card will be displayed as following screen. You can double click the certificate to view the details.





3. After double clicked the selected certificate, the general information will be listed as following.

**Qualified** Certificate

Cert	tificate	? 🛛		
Ge	neral Details Cer	rtification Path		
	Certificat	te Information		
	This certificate is intended for the following purpose(s): • 1.3.6.1.4.1.15108.2.1.3.3 • All application policies			
	* Refer to the cer	tification authority's statement for details.		
	Issued to:	Enquiry		
	Issued by:	Macao Post eSignTrust Government Qualified Certificate CA		
	Valid from	12/2/2005 to 12/2/2008		
		Install Certificate) Issuer Statement		
		ОК		



#### Encipherment Certificate

Certificate 🛛 🕐 🔀
General Details Certification Path
Certificate Information
This certificate is intended for the following purpose(s): • All application policies
* Refer to the certification authority's statement for details.
Issued by: Macao Post eSignTrust Government Certification Authority
Valid from 12/2/2005 to 12/2/2008
Install Certificate) Issuer Statement
ОК



#### 6.3) Viewing the information of certificate

1. You can right click the "Internet Explorer" icon and then choose "Properties".



2. In the "Internet Properties", please click "Content" tag and press "Certificates" under "Certificates" Frame.



網際網路選項 ? 🗙	
一般安全性隱私權內容 連線 程式 進階	
家長監護服務 控制可檢視的網際網路內容。 「家長監護服務D」	
憑證 為加密的連線及身分識別使用憑證。     清除 SSL 狀態(2)   憑證(2)	
自動完成 自動完成會儲存網頁上之前的項 目,並建議您符合的項目。	
摘要和網頁快訊 摘要和網頁快訊提供網站上的更新 內容,您能以 Internet Explorer 及其 他程式閱讀。	
確定 取消 套用(A)	



3. Once pressed "Certificates", all installed personal certificates will be displayed in "Personal" tag. You can view the contents by selecting either one. The screen below shows the Encipherment Certificate and the Qualified Certificate.

憑證	10 00.000.000		X	
使用目的(N): <全音	β>		•	
個人 其他人 中繼憑證授權單位 受信任的根憑證授權單位 受信任的發行者 া 🕨				
發給	簽發者	到期日	好記的名稱	
RA 2017 eSignClou	Demo IPSec CA (G03)	7/12/2020	<無>	
VPN Client eSignTr	Macao Post eSignTrust Gov De	24/6/2019	vpn client esigntr	
Weng Sam Luzia K	Macao Post eSignTrust Govern	21/8/2018	Weng Sam Luzia	
🔄 Weng Sam Luzia K	eSignTrust Government Certifi	14/2/2020	Weng Sam Luzia	
🔄 Weng Sam Luzia K	Macao Post eSignTrust Govern	13/9/2015	Weng Sam Luzia	
•	III		•	
匯入() ) 匯出(E)	移除(R)		進階( <u>A</u> )	
憑證使用目的				
<全部>				
			檢視(⊻)	
深入了解 <u>憑證</u>			[關閉(C)	



4. When you choose to view Encipherment Certificate, you can view different content by clicking "General", "Details" and "Certification Path".

一般詳細資料	憑證路徑
	l
這個憑證的使用 •所有應用和	<b>]目的如下:</b> 逞式原則
*諸參照憑證授權  <b>發給</b> :	單位敘述中的詳細資訊。 
资發者:	eSignTrust Government Certification Authority (G03)
<b>有效期自</b>	13/2/2017 <b>到</b> 14/2/2020 一個對應的私密金鑰。
' 深入了解憑證	簽發者聲明(3)
	確定



5. In the "Details" of Encipherment Certificate, the "Subject" information displays as following. The "Subject" information shows the information regarding certificate authority of this certificate.

遭 一般 詳細資料 憑證路徑	
顯示(3): <全部>	<b>•</b>
欄位	值
<ul> <li>■簽章演算法</li> <li>■簽章雜湊演算法</li> <li>■簽發者</li> <li>■有效期自</li> <li>■有效期到</li> </ul>	sha256RSA sha256 eSignTrust Government Certific 2017年2月13日 8:00:00 2020年2月14日 7:59:59
画 主體 日 日 日 日 日 日 日 日 日 日 日 日 日 日 日 日 日 日	tammykuan@esigntrust.com, W RSA (2048 Bits) 🔫
E = tammykuan@esigntrust.com CN = Weng Sam Luzia KUAN T = Adjunto Tecnico SERIALNUMBER = 00000051 OU = UNIT - n/a OU = DEPT/ORG - Direccao do Telecomunicacoes OU = Terms of use at www.esig OU = Government Enciphermer	a 85 s Servicos de Correios e ntrust.com/CPS at Certificate G03
深入了解 <u>憑證詳細資料</u>	編輯內容(E) 複製到檔案(C)
	確定



6. In addition to "Subject", you can see the content of "Key Usage" under "Details" tag. For this certificate, the "Key Usage" is "Key Encipherment".

一般 詳細資料 憑證路徑	
顯示(3): <全部>	•
欄位	值
<ul> <li>         ················         ······</li></ul>	<ul> <li>[1]Certificate Policy:Policy Iden</li> <li>56 d8 2d 5c 64 ab 26 80 8a 26</li> <li>KeyID=b6 37 5e c8 ec 42 f9 45</li> <li>[1]Authority Info Access: Acces</li> </ul>
金鑰使用方法	Key Encipherment (20)
□ 憑證指紋演算法 □ 憑證指紋	sha1 34 1f cf 6e dc ce c3 fe 9c 47 18 🔻
Key Encipherment (20)	
, 深入了解 <u>憑證詳細資料</u>	編輯內容(E) 複製到檔案(C)
	確定



7. In the "Certificate Path", it shows the certificate path and status of this Encipherment Certificate.

憑證				x
一般 詳細資	料憑證路徑			
- 憑證路徑 (P)	st Root Certifica a Trust Governme	tion Authority (GO ant Certification Au	3) ithority (G03)	
	Weng Sam Luzia KUAN			
			檢視憑證(♡)	
────────────────────────────────────	明晖。			_
道[[[]][]][][][][][][][][][][][][][][][]	□ <u>¤×</u> °			
, 深入了解 <u>憑證</u>	<u>र्भः व्</u>			
			一確	定



8. The following screen displays the "General" and "Details" of a Qualified Certificate.

憑證	×
一般詳細資料	馬證路徑
「「」 「「」」 「」」 「」」 「」」 「」」 「」」	
這個憑證的使用	目的如下:
•1.3.6.1.4.1.	15108.2.1.3.3
• 所有應用科	<b>達</b> 式原則
▲ ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ●	·里拉教处中的詳細資訊。
<b>發給</b> :	Weng Sam Luzia KUAN
资發者:	eSignTrust Government Qualified Certificate CA (G03)
有效期自	13/ 2/ 2017 39 14/ 2/ 2020
││	一個對應的私密金鑰。
	答發者聲明(S)
深入了解馬響	
ANY N J DHEMAN	
	0進疋



#### "Subject" of Qualified Certificate

證		×
一般 詳細資料 憑證路徑		
顯示(3): <全部>	•	
欄位		*
<ul> <li>■ 簽章雜湊演算法</li> <li>■ 簽發者</li> <li>■ 有效期自</li> <li>■ 有效期到</li> </ul>	sha256 eSignTrust Government Qualifi 2017年2月13日 8:00:00 2020年2月14日 7:59:59	Ш
国主體 國公開金鑰 同基本限制	tammykuan@esigntrust.com, W RSA (2048 Bits) Subject Type=End Entity, Path	-
E = tammykuan@esigntrust.com CN = Weng Sam Luzia KUAN T = Adjunto Tecnico SERIALNUMBER = 0000005185 OU = PROCUR - N/A OU = UNIT - N/A OU = DEPT/ORG - Direccao dos 5 Telecomunicacoes OU = Terms of use at www.esignt	5 Servicos de Correios e rust.com/CPS	4 III +
深入了解 <u>憑證詳細資料</u>	編輯內容(E) 複製到檔案(C	))
	一確	定



#### "Key Usage" of Qualified Certificate

顯示(S): <全部>	•	
<ul> <li>欄位</li> <li>記主體金鑰識別元</li> <li>記主體別名</li> <li>授權資訊存取</li> <li>合格憑證聲明</li> <li>Netscape Cert Type</li> </ul>	1 4d d5 c2 f6 fd 79 e9 14 b8 b8 7 RFC822 Name=tammykuan@es [1]Authority Info Access: Acces 30 53 30 19 06 08 2b 06 01 05 SSL 用戶端驗證 (80)	4 III
■ 登輝使用 万法 画 憑證指紋演算法 Digital Signature, Non-Repudiation	Digital Signature, Non-Repudiat shal	-
 深入了解 <u>憑證詳細資料</u>	編輯內容區) 複製到檔案(	) ]



9. After viewing your personal certificate, you also can view the information of intermediate certificates by clicking "Intermediate Certification Authorities".

· · · · · · · · · · · · · · · · · · ·	×
使用目的(N): < <全部>	•
個人 其他人 中繼憑證授權單位 受信任的根憑證授權單位	受信任的發行者  ◆
	资發者
SignTrust Corporate Certification Authority (G03)	eSignTrust Ro
Sign Trust Corporate Quanties Certification Authority (GD3)	eSignTrust Ro
esign Trust Government Oualified Certificate CA (G03)	eSignTrust Ro
eSignTrust Personal Certification Authority (G03)	eSignTrust Ro
🔄 eSign Trust Personal Qualified Certificate CA (GO3)	eSignTrust Ro
🔄 eSignTrust Registration Authority (G03)	eSignTrust Re; 🚽
< <u>↑</u> ""	- F
<b>匯入①…</b> (匯出區)… (移除®) <b>憑證使用目的</b>	進階(A)
	檢視(\\)
深入了解 <u>憑證</u>	關閉(C)
MPEST-PROD-Online-1-10_PerQCCA(G03).509.cer	
/IPEST-PROD-Online-1-11_GovCA(G03).509.cer	
MPEST-PROD-Online-1-12_PerCA(G03).509.cer	
MPEST-PROD-Online-1-13_CorpQCCA(G03).509.cer	
MPEST-PROD-Online-1-14_CorpCA(G03).509.cer	
MPEST-PROD-Online-1-15_SecureEmailCA(G03).509.cer	
MPEST-PROD-Online-1-16 RA(G03)-RECERTIFY.509.cer	
MPEST-PROD-Online-1-9 GovOCCA(G03) 509 cer	



In addition to view Intermediate Certificate, please click "Trusted Root Certification Authorities" tag to view all installed Root Certificate.

個人 其他人 中繼憑證授權單位 受信任的根憑證授權單位	受信任的發行者
7%64	Anto 716 - +1/
32%G	策發音
Entrust Root Certification Authority	Entrust Root C
🔄 Entrust Root Certification Authority - G2	Entrust Root C
🔄 Entrust.net Certification Authority (2048)	Entrust.net Cei
🔄 ePKI Root Certification Authority	ePKI Root Cer
Equifax Secure Certificate Authority	Equifax Secure
层 eSignTrust Root Certification Authority (GO3)	eSignTrust Ro
🔄 Go Trust Global CA	Geo Trust Glob
匯入①… 匯出⑥… 移除® 憑證使用目的	進階(A
<全音序>	檢視(⊻)
来入了解 <u>憑證</u>	闘閉(C





#### 7. Contact Us

#### 7.1) Enquiry and Support

Tel	:(853) 2833 0338			
Fax	:(853) 8299 5515			
Enquiry Email	: <u>enquiry@esigntrust.com</u>			
Customer Support Email	: <u>helpdesk@esigntrust.com</u>			
Business Hours	:Monday to Thursday Friday	9:00am - 7:00pm 9:00am - 6:00pm		
	maay	illeann eileophn		