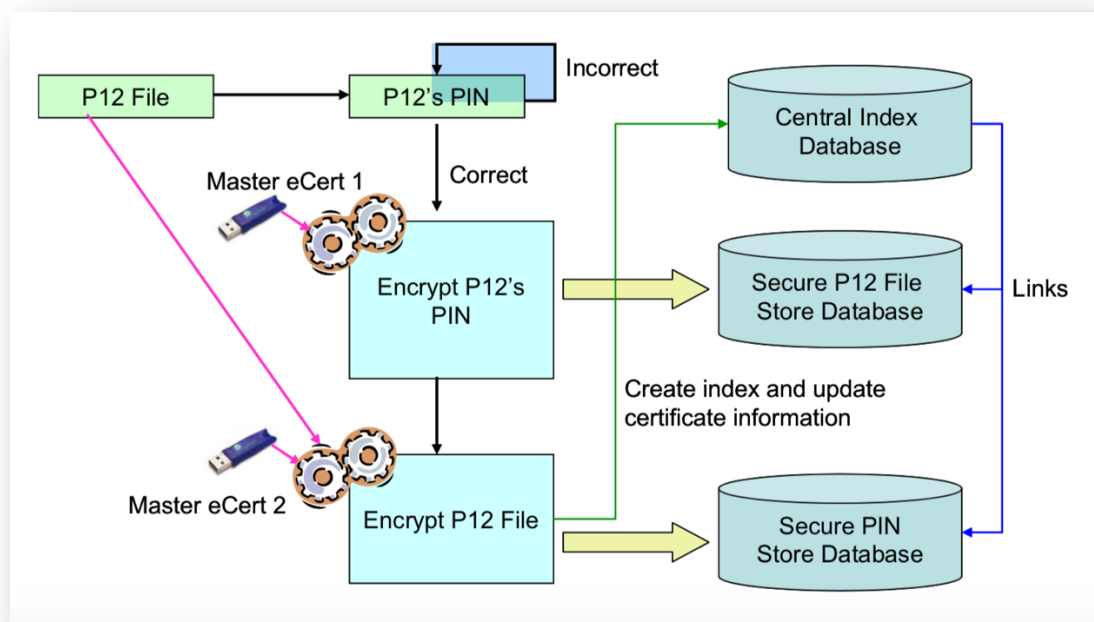


PKI Suite - CSK File

Central Secure Keys Repository

A secure central repository to hold original electronic certificate file and its Password



High Security on P12 key file and PIN store

Every imported P12 file or PIN will be encrypted by two different master electronic certificates. One master eCert is for P12 file encryption and another one is for PIN encryption. Different storage places and different encryption keys for P12 and Password respectively gives the higher security and protection.

PIN verification and auto-grab certification information

During import process, system will verify the provided PIN is correct or not by access the P12 file using this PIN. This can ensure the accuracy of the provided PIN. Meanwhile, system will grab the certification information such as serial number, valid date and issuer to the system automatically.

Only pre-defined eCert can import / retrieve P12 file & PIN

The two master eCert are pre-defined by system administrator. Only user with correct eCert can import and retrieve P12 file and PIN. If incorrect eCert is provided, process will be terminated and logged.

Import & Retrieve Log

All actions detail information will be logged in the system. Administrator can trace any abnormal retrieve action on specified user.

Mass Import Function

The Mass Import function allows user to import many P12 files and PINs at one process. Only single logon of the two master eCert is required. It especially helps in the first implementation and eCert annual renew period. It saves time and cost.

Import Key & Passcode | Import Key Only | Import Passcode Only | Mass Import

Key File Information

Retrieve Log History

Action Date : 2009/09/25 15:35:56

Action By : Administrator DSL/Delphitech

Key File Owner: One Man CHAN/Delphitech SerialNo : 3000071

Import Date: 2009/09/25 11:39:28 Common Name : CHAN One Man

Certificate Information Action : Retrieve Pass Code Successfully!

Friendly name: CHAN One Man

Import Log History

Action Date : 2009/09/25 11:22:56

Action By : Administrator DSL/Delphitech

Subject: /C=HK/O=Hongkong Post Trial e-Cert (Organisational) /OU=0000813868/OU=11111111111111111111111111111111 /OU=Test Company One /E=chanoneman@yahoo.com.hk/CN=CHAN One Man
Issuer: /C=HK/O=Hongkong Post/CN=Hongkong Post Trial e-Cert CA 1 - T...
Valid from (YYYYMM/DD HH:MM:SS): 2009/07/08 14:50:38 SerialNo : 3000073
Valid to (YYYYMM/DD HH:MM:SS): 2012/07/08 14:50:38 Common Name : CHAN Three Man
Serial no. 3000071 Action : Import Successfully!

User Name	Valid From	Valid To
▼ Not yet expire within 6 months		
Elise Un/ Delphitech	2009/07/08 14:50:45	2012/07/08 14:50:45
One Man CHAN/ Delphitech	2009/07/08 14:50:38	2012/07/08 14:50:38
One Man CHAN/ Delphitech	2009/07/08 14:50:38	2012/07/08 14:50:38
Two Man CHAN/ Delphitech	2009/07/08 14:50:45	2012/07/08 14:50:45



Trusted System Ltd is specialized in Messaging & Collaboration Enhancement Solutions. We develop various products under TrustSafe brand with an aim to provide innovative, valued added and cross platform solutions to meet our customers' extra needs.

Our products include PKI based Confidential Mail System, Email Compliance Manager, Multi-Factor Authentication, Domino Migration Tool and SharePoint Integrator.

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