

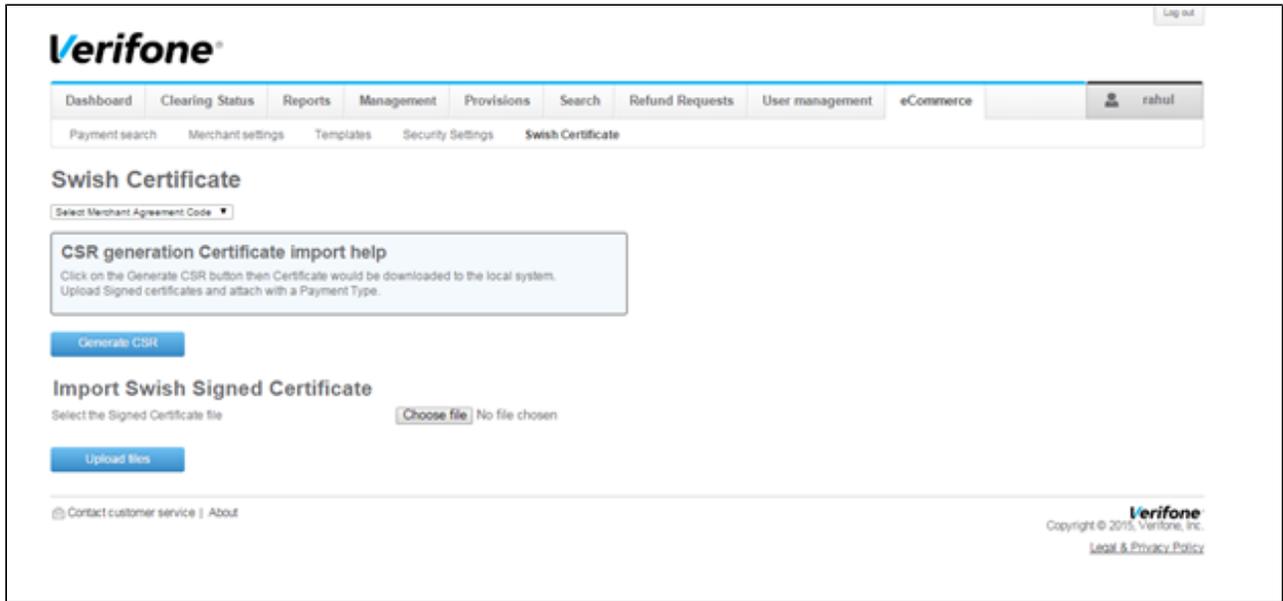
Verifone eCommerce Swish setup guide

This guide will help you setting up Swish for your eCommerce solution. Before you can start this process you must sign up for Swish for business with your bank.

To setup Swish you must login into TCS Client (please contact Verifone support if you need help signing in to TCS client) and generate a Certificate Signing Request.

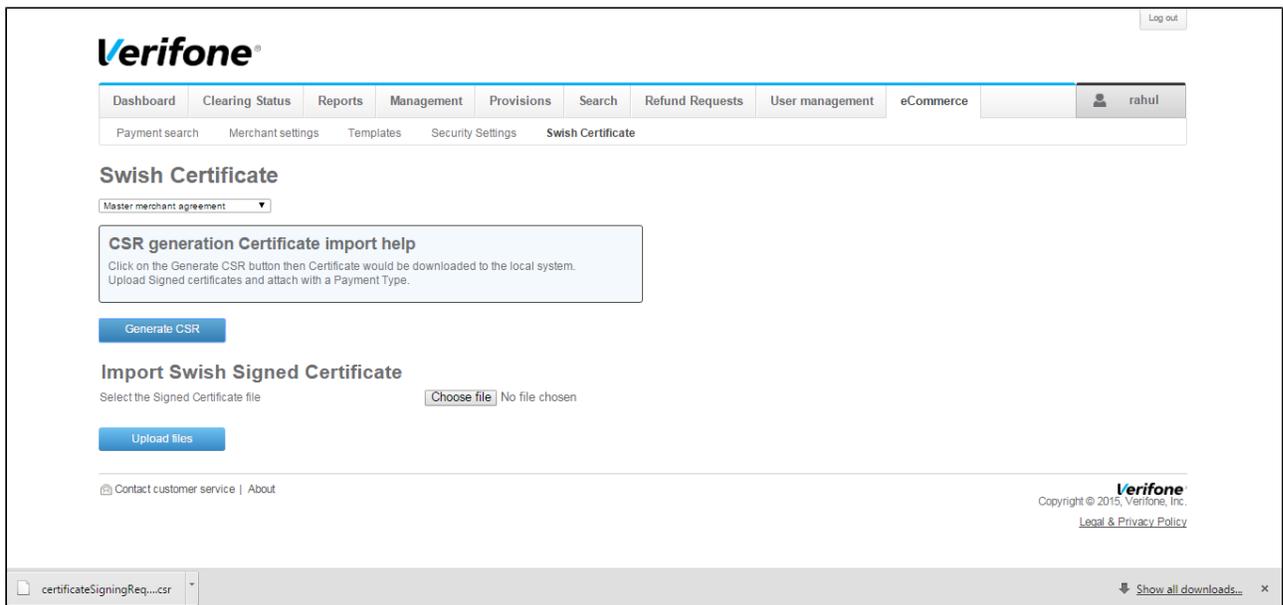
Generation of Certificate Signing Request (CSR)

- 1 Go to tab <<eCommerce>> and click the sub tab "Swish Certificate".



The screenshot shows the Verifone eCommerce interface. The top navigation bar includes 'Dashboard', 'Clearing Status', 'Reports', 'Management', 'Provisions', 'Search', 'Refund Requests', 'User management', 'eCommerce', and a user profile 'raahul'. Below this, a secondary menu has 'Payment search', 'Merchant settings', 'Templates', 'Security Settings', and 'Swish Certificate'. The main content area is titled 'Swish Certificate' and features a dropdown menu for 'Select Merchant Agreement Code'. A help box titled 'CSR generation Certificate import help' provides instructions: 'Click on the Generate CSR button then Certificate would be downloaded to the local system. Upload Signed certificates and attach with a Payment Type.' Below the help box is a blue 'Generate CSR' button. The 'Import Swish Signed Certificate' section includes a 'Choose file' button (labeled 'No file chosen') and an 'Upload files' button. The footer contains 'Contact customer service | About' and 'Verifone Copyright © 2015, Verifone, Inc. Legal & Privacy Policy'.

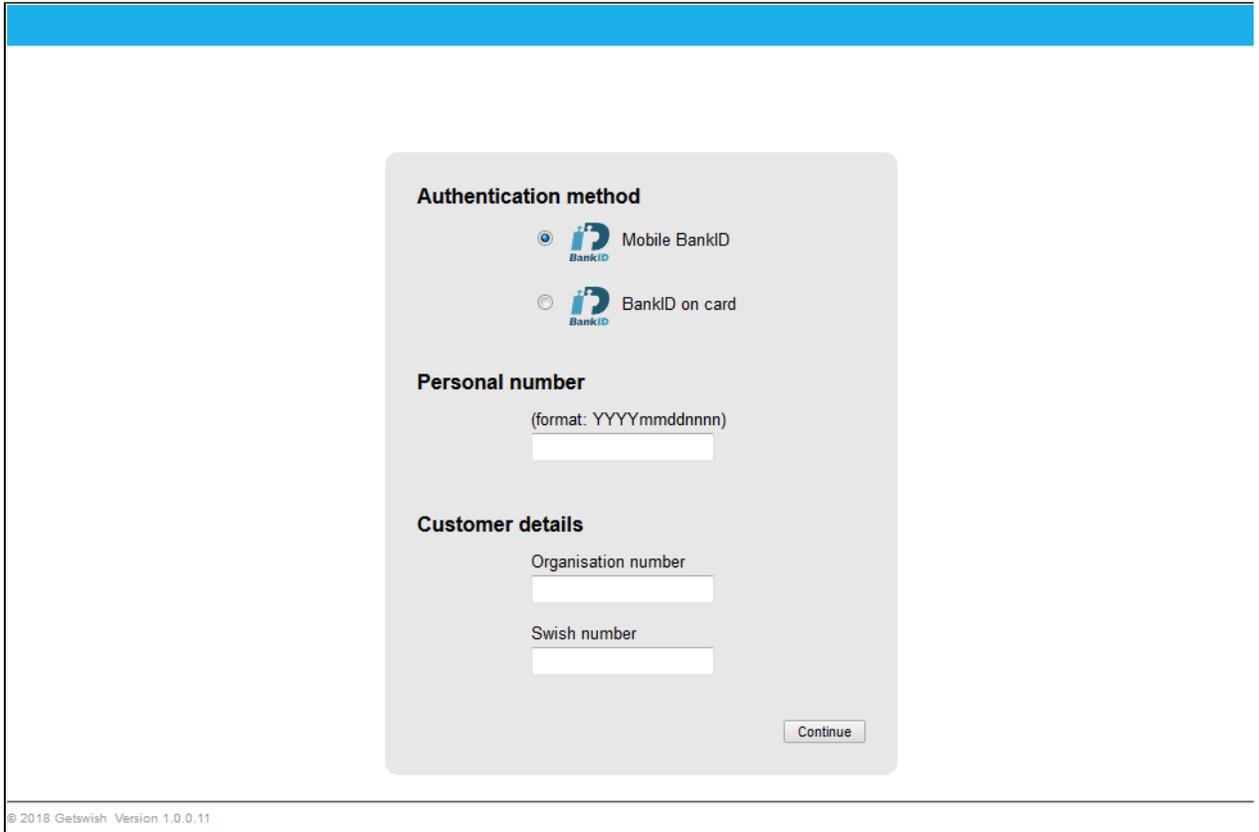
- 2 Select "Merchant Agreement Code" and click on "Generate Certificate" button.



This screenshot is similar to the first one, but the dropdown menu for 'Select Merchant Agreement Code' is now set to 'Master merchant agreement'. The 'Generate CSR' button is highlighted. At the bottom of the page, a file download notification is visible: 'certificateSigningReq...csr' with a 'Show all downloads...' link.

Get a client TLS certificate from Swish Certificate Management tool.

1. Login to Swish Certificate Management at <https://comcert.getswish.net/> by using mobile BankID or BankID on card. Only the person(s) registered by the bank for a specific merchant will be able to perform this step.



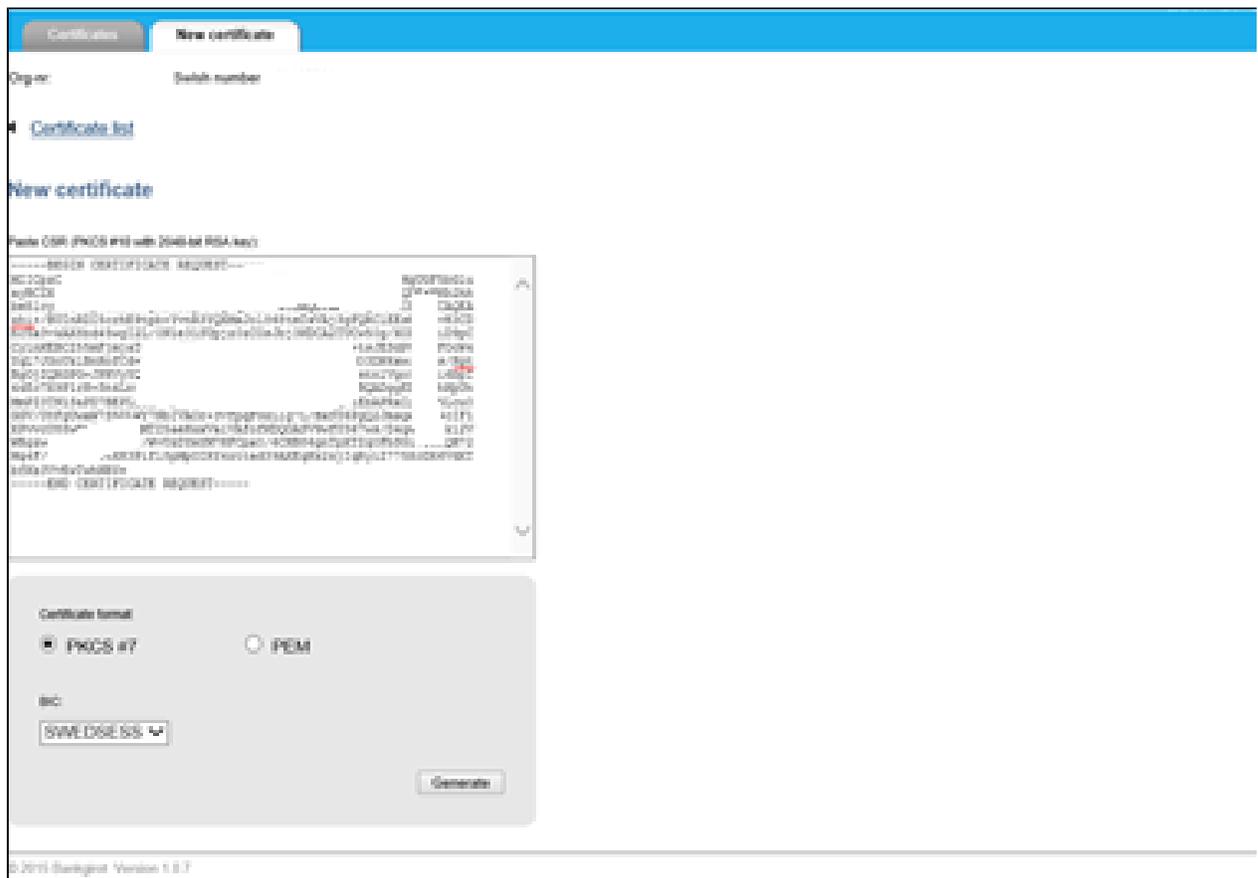
The screenshot shows a login form for the Swish Certificate Management tool. The form is centered on a light gray background and contains the following sections:

- Authentication method:** Two radio button options are listed: "Mobile BankID" (selected) and "BankID on card".
- Personal number:** A text input field with the label "(format: YYYYmddnnnn)".
- Customer details:** Two text input fields labeled "Organisation number" and "Swish number".
- Continue:** A button located at the bottom right of the form.

At the bottom left of the page, the text "© 2018 Getswish Version 1.0.0.11" is visible.

2. Provide the organization number of the merchant and the Swish number for which a certificate is to be generated.

3. Choose tab "New certificate" and paste the content of the generated CSR into the text field. Choose that the certificate should to be in PKCS#7 or PEM format (both is supported by Verifone).



4. A new certificate is generated and provided on the screen. Copy the text in the textbox and save it to a file. This data (PKCS#7 or PEM) will contain client certificate and all CA certificates up to the Swiss root.

Order: Batch number:

← [Certificate list](#)

Successfully generated certificate.

Download certificate

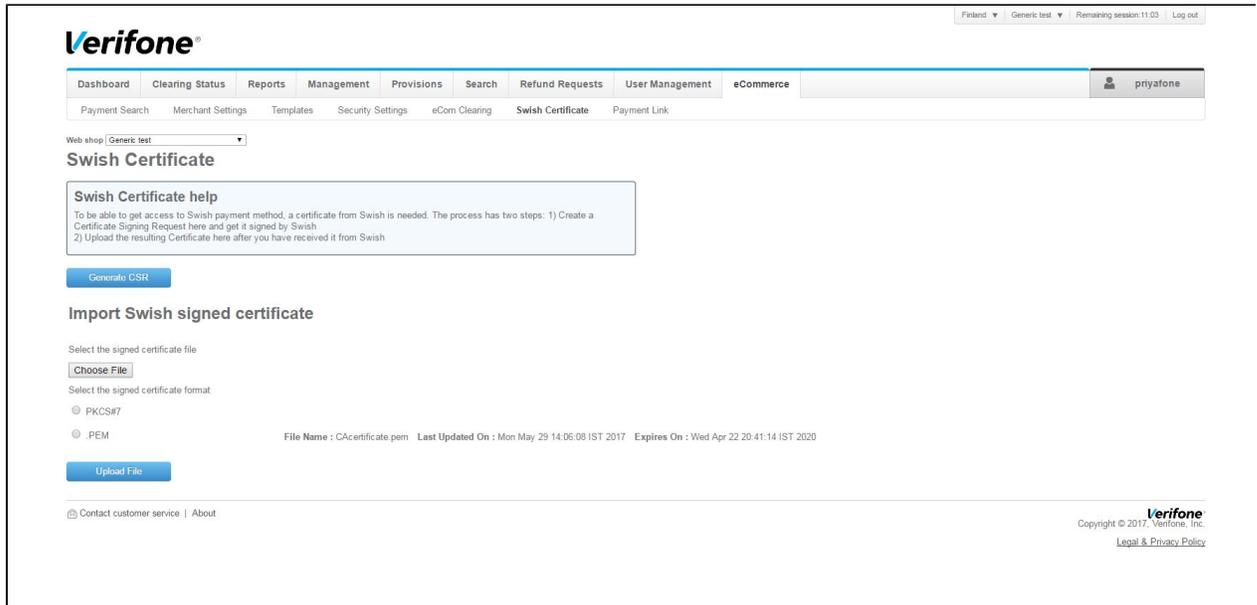
Issued (GMT): 2017-07-03 22:00:00
Valid through (GMT): 2019-07-03 21:59:59
Issuer: SWEDSESS
Requested by:
Status: VALID

To download, copy to clipboard (Format: PEM) (Format: PFX/P12)

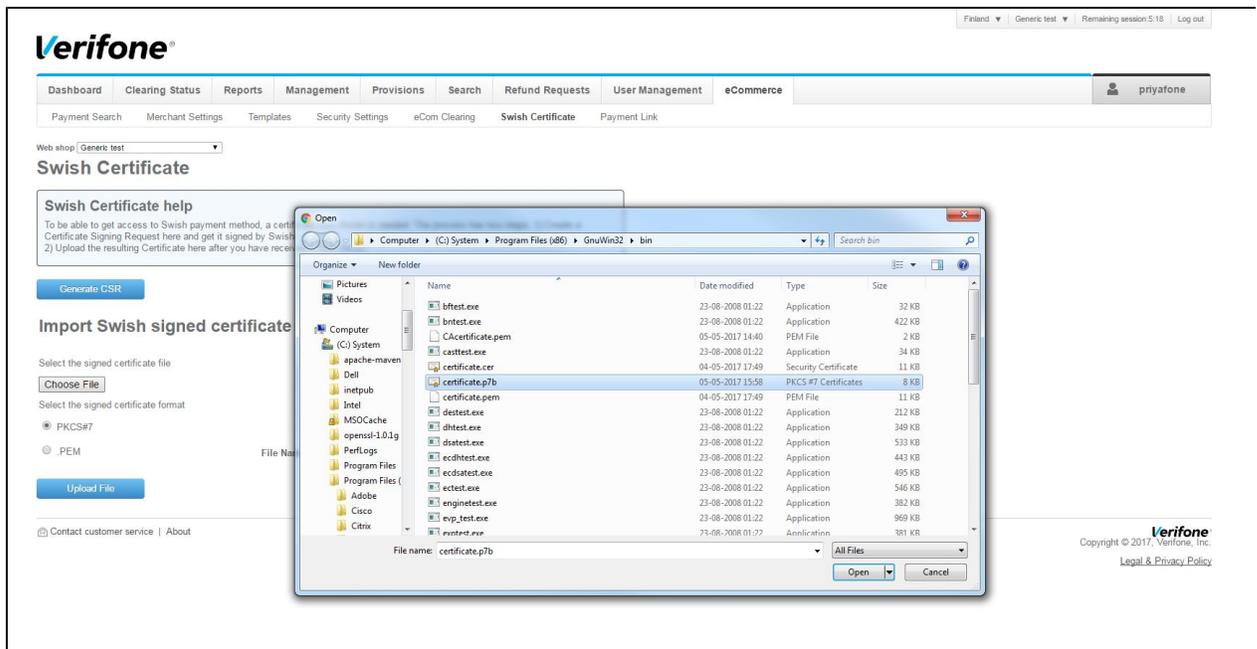
```
-----BEGIN CERTIFICATE-----  
MIIEkzCCAgEgAwIBAgIJAKK1...  
-----END CERTIFICATE-----  
-----BEGIN PRIVATE KEY-----  
MIIEvQIBADANBgkqhkiG9w0BAQE...  
-----END PRIVATE KEY-----
```

Uploading the Signed Certificate to Verifone

1 Go to tab <<eCommerce>> and click the sub tab "Swish Certificate".



2 Select the format corresponding to what you selected earlier and then and click on "Upload Certificate" button.



3 Select the file you saved in step 4 earlier and click "OK".

Finland | Generic test | Remaining session: 14:54 | Log out

Verifone

Dashboard | Clearing Status | Reports | Management | Provisions | Search | Refund Requests | User Management | eCommerce | priyafone

Payment Search | Merchant Settings | Templates | Security Settings | eCom Clearing | **Swish Certificate** | Payment Link

Web shop | Generic test

Swish Certificate

Swish Certificate help

To be able to get access to Swish payment method, a certificate from Swish is needed. The process has two steps: 1) Create a Certificate Signing Request here and get it signed by Swish
2) Upload the resulting Certificate here after you have received it from Swish

[Generate CSR](#)

Import Swish signed certificate

! Import Swish signed certificate successful.

Select the signed certificate file

[Choose File](#)

Select the signed certificate format

PKCS#7

.PEM

File Name : certificate.p7b | Last Updated On : Fri Jun 02 11:40:39 IST 2017 | Expires On : Fri Oct 27 03:29:59 IST 2017

[Upload File](#)

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You are now be ready to accept Swish payments on your eCommerce site.