



<https://verifone.cloud/docs/online-payments/advanced-payment-methods-APMs/swish>

Updated: 13-Mar-2024

Swish

Overview

Swish is a Swedish payment method that allows shoppers to accept online payments in-app. It has more than 7 million users and is owned by the largest banks in Sweden using account-to-account payments. By offering Swish to your shoppers as an online payment option for online web shops, both on desktop, tablets, and smartphone devices, you can make your business more attractive to customers in Sweden.

Availability

Swish is available to shoppers in Sweden who use Swedish krona (SEK) to pay online.

Benefits

- Increased conversion and buying as Swish is the preferred payment method in Sweden.
- Attracting a larger customer pool that prefers using Swish to pay for online purchases.
- Simplified payment acceptance across different sales channels.
- Swish has a year-on-year growth of 53%.

Workflow

Swish Checkout (HPP) Flow


To use Swish during the checkout flow, the shopper needs to download the Swish app on their phone, sign into their internet bank, and connect their phone number to a bank account. Shoppers also are required to download the Mobile BankID app for identification purposes.

The checkout process is performed as follows:

1. The shopper initiates an online payment from either the desktop/laptop browser or on their mobile phone and proceeds to the checkout by choosing to pay via Swish.
2. The shopper proceeds to checkout, inputs their phone number, and clicks on the **Continue with Swish** button.
3. On the Swish app, the shopper must include in the Phone number field only numbers. **For example:**
9483982222

Swish phone number field does not support symbols or letters.


Swish Desktop View



SEK 85.00
[Show details](#)

Customer

John Doe

Swish

Phone number

Continue with Swish

You will need to confirm the payment in your Swish app

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English

▼

Swish mobile view



verifone

SEK 22.22

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Customer

John Doe



Swish

Continue with Swish

You will need to confirm the payment in your Swish
app

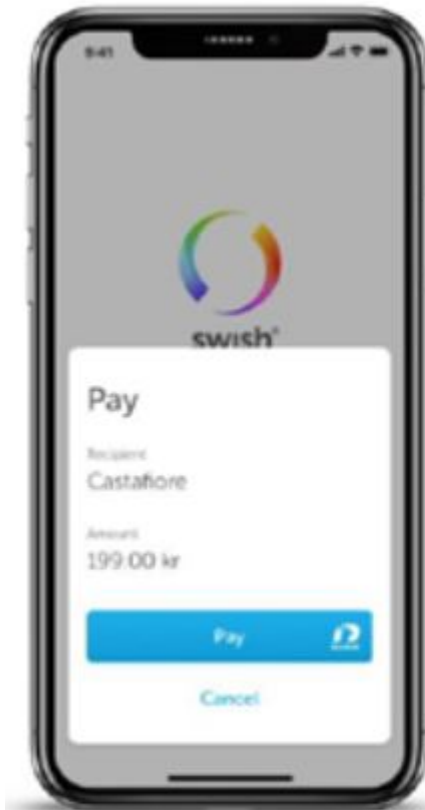
Secure payments provided by Verifone

English



4. The shopper is then prompted with the message "**Check your Swish app for a payment request**".
5. The shopper opens the Swish app to approve the payment.

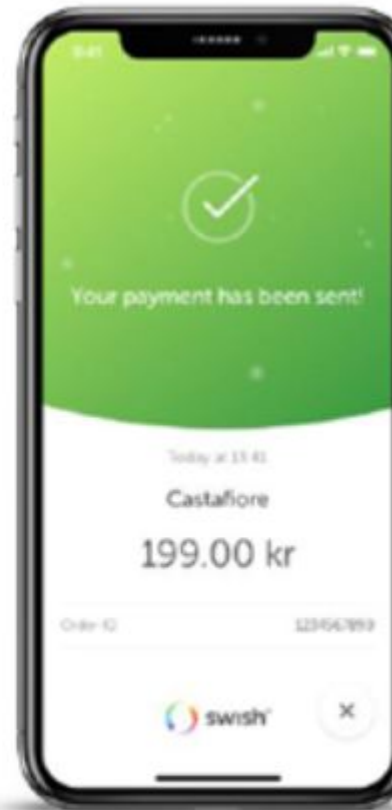
Swish desktop flow



The consumer opens the Swish app, which is preloaded with payment information.

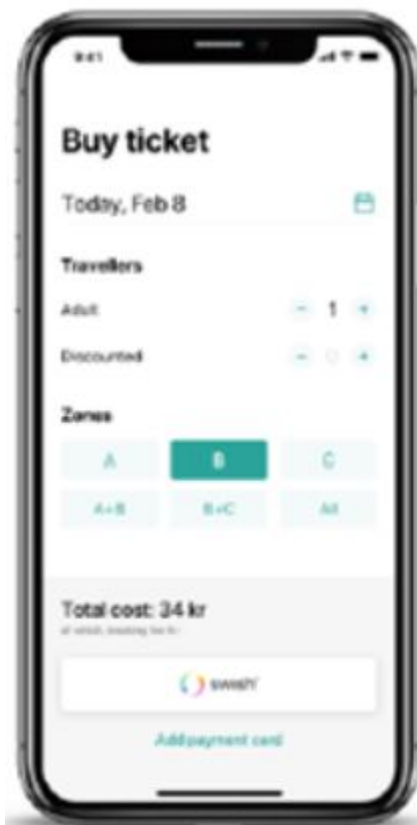


The consumer signs the payment with Mobile BankID.

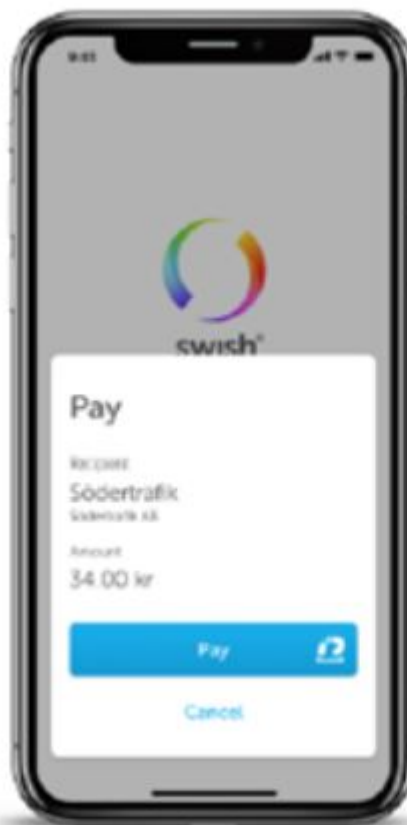


A payment confirmation is shown in the Swish app.

Swish mobile flow



The consumer chooses to pay with Swish from the merchant's app or website.



The Swish app is activated automatically and preloaded with payment information.



The consumer signs the payment with Mobile BankID.

6. The payment is approved and signed with BankID app.
7. The shopper sees on the Swish app and HPP page that the payment was successfully approved.

Swish desktop view



SEK 88.88

[Show details](#)

Customer

John Doe



Thank you for your payment

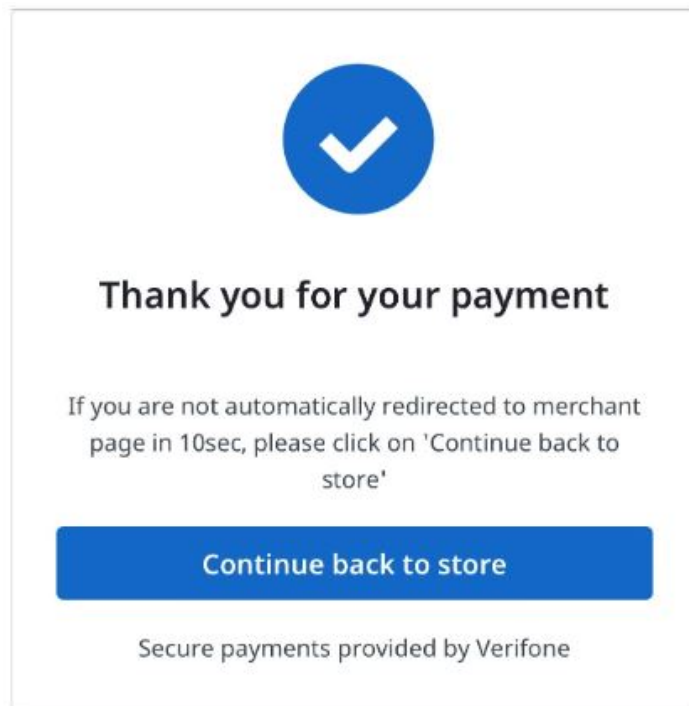
Amount	SEK 88.88
Reference	Order-8888
Transaction	0548e28d-cb15-4f99-b67e-5b05360fc6aa

[Continue back to store](#)

Secure payments provided by Verifone

English ▼

Swish mobile view



8. The shopper can check in the *Transaction History* section in the Swish app that the payment was successfully finalized.

Activate Swish

Merchant onboarding on the Swish side

1. The merchant contacts their bank to register for Swish online. Swish is offered by the largest banks in Sweden. Each bank is responsible for offers, terms, and eventual charges for the service provided to their customers. For information regarding the terms and conditions for using Swish, merchants need to visit their bank website.
2. The bank will connect the merchant's Swish number with Verifone, as a technical supplier, also known as Partner, and helps merchants integrate with Swish.

Merchant Onboarding on the Verifone side

1. A Verifone admin helps you with your new settings in Verifone Central.
2. The Verifone admin creates and enables a Payment Provider Contract (PPC) for you, which is associated with the Organization.
3. The PPC should include the following information for Swish eComm:
 - Service provider - Swish
 - Sales channel - eCommerce
 - Merchant ID - Swish number is mandatory (string, numeric 10 digits, starting with "123..." for merchants)
 - Currencies - only Swedish Krona (SEK) can be selected for this payment method
 - Payment Types - Swish is prefilled
4. You will then receive the onboarding email notifications that inform you about the creation of your account and the setting of a username and password so that you can access Verifone Central.

A merchant can only use 1 Swish PPC per organization. If the merchant has POS and E-commerce set as channels, both will be configured under the same PPC from the channel field.

Integrate Swish as a payment method

You can accept payments through Swish by using:

1. [Checkout](#) (Hosted Payments Page - HPP)
2. [Pay by Link](#)
3. [Verifone's eComm API](#) (payment modification only)

Payment actions

By using Swish with automatic capture, refund and cancelation will be made by the system if the sale is in the sale-initiated status and if there are timeouts or system issues.

You can perform the following [payment actions](#) using Swish, either via Verifone Central or via the Verifone eComm API:

- [Capturing authorizations](#)
- [Canceling captures](#)
- [Refunding transactions](#)