

Multi-Factor Authentication (MFA)

Overview

Multi-Factor Authentication (MFA) is frequently used nowadays by enterprises to increase the security and protection of their data.

In Verifone Central users have access to sensitive data. Some roles execute payment actions with significant financial impact. Protecting all these capabilities only with a single password is a clear risk. Keeping the above in mind, we have introduced Multi-Factor Authentication, which requires the users to authenticate themselves using one-time password (OTP) in addition to their username and password.

However, considering that there are also users and roles in Verifone Central who do not have access to sensitive information or operations, we have set MFA as an option upon demand, that can be enabled and disabled at an organization level.

Availability

Multi-Factor Authentication in Verifone Central is an option that can be set up for merchants upon demand by a Verifone representative.

If you are interested in using this feature, please contact our sales representatives.

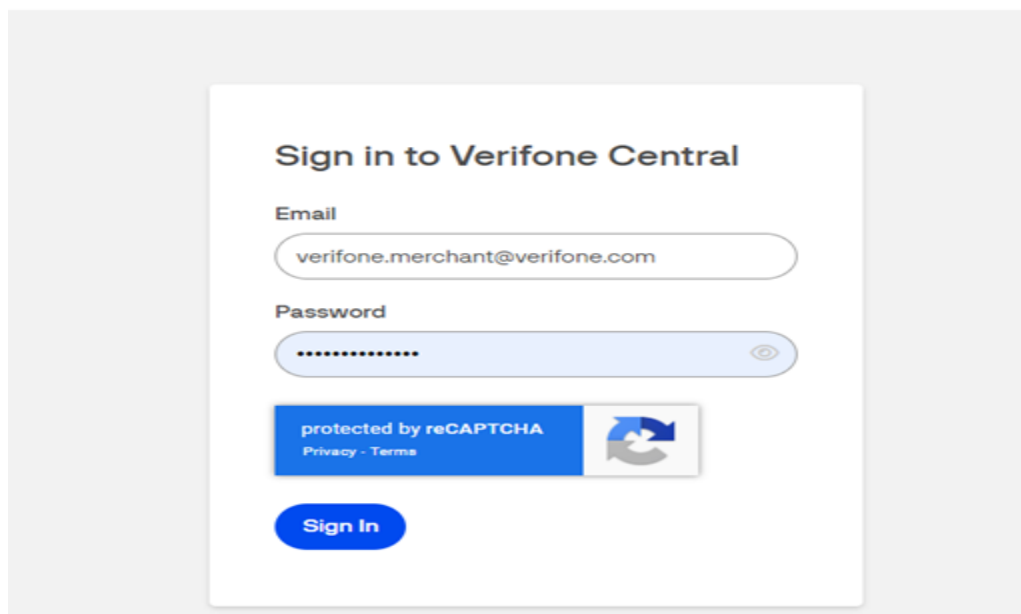
Benefits

- MFA provides additional security layers and decreases the chance of user identities becoming compromised.
- MFA reduces the risk of security breaches from occurring and keeps data protected.
- With MFA, even if one factor is compromised (like a password), the attacker will still need the other factor to gain access.

Setup and configuration in Verifone Central

Multi-Factor Authentication requires users to identify themselves by more than a username and password.

Once you enter your login credentials and click the **Sign In** button, you will be directed to the MFA login page.

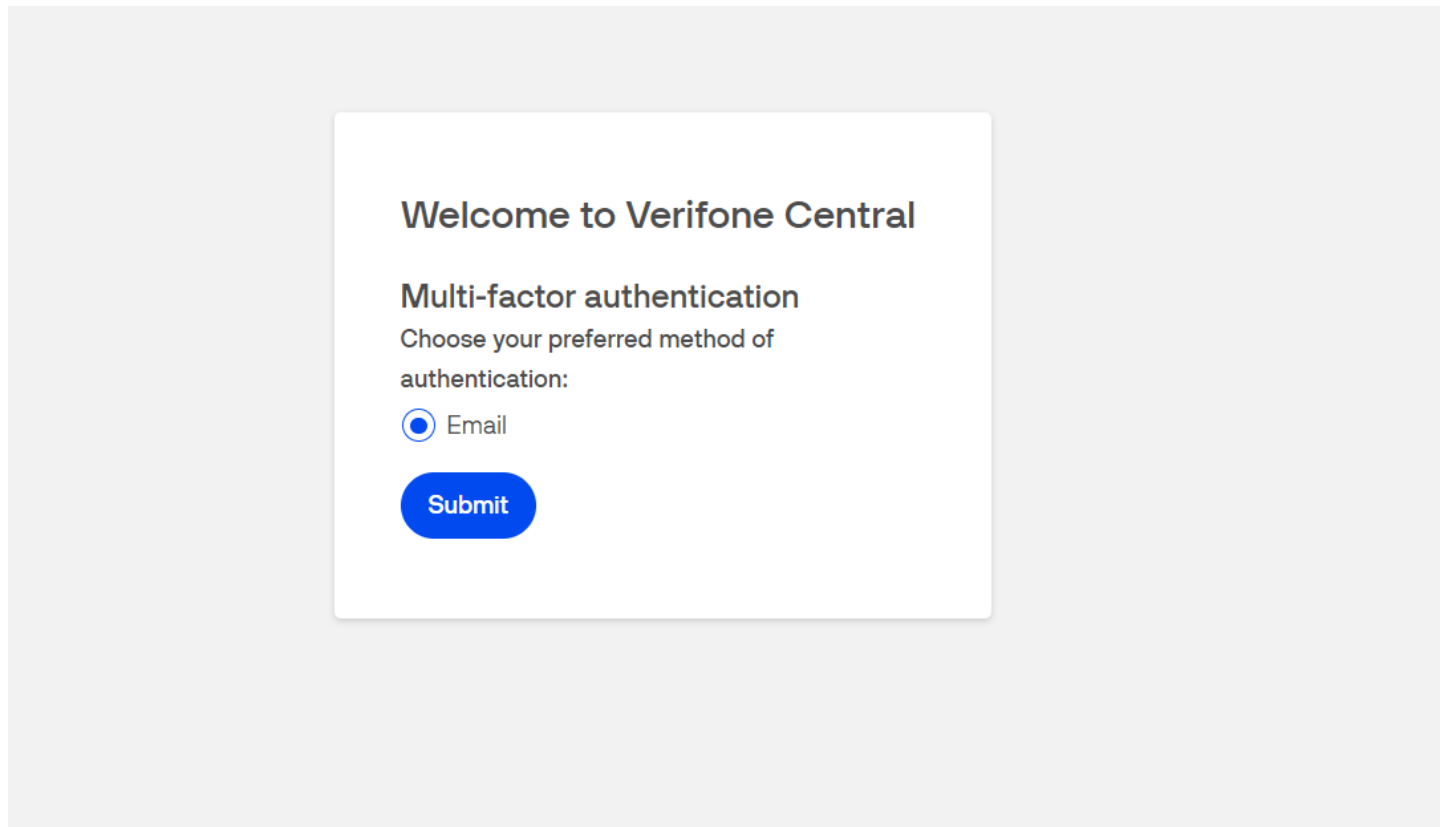


The screenshot shows the 'Sign in to Verifone Central' login page. It features a white card on a light gray background. The card has the title 'Sign in to Verifone Central' at the top. Below the title are two input fields: 'Email' with the placeholder 'verifone.merchant@verifone.com' and 'Password' with a masked password '.....'. To the right of the password field is an eye icon for toggling visibility. Below the password field is a blue button labeled 'protected by reCAPTCHA' with a link for 'Privacy - Terms' and a reCAPTCHA logo. At the bottom of the card is a blue 'Sign In' button.

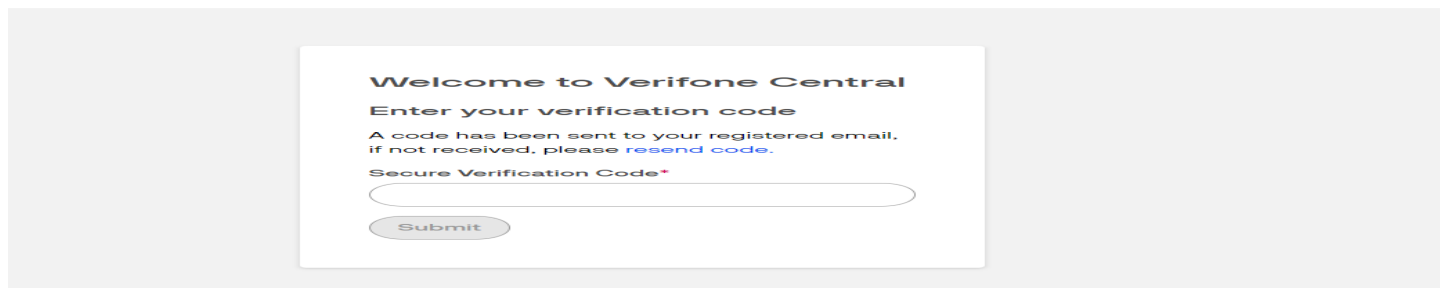
There are two multi-factor authentication methods options: email and SMS.

You can select the preferred option for authentication and continue to enter the received one-time password (OTP).

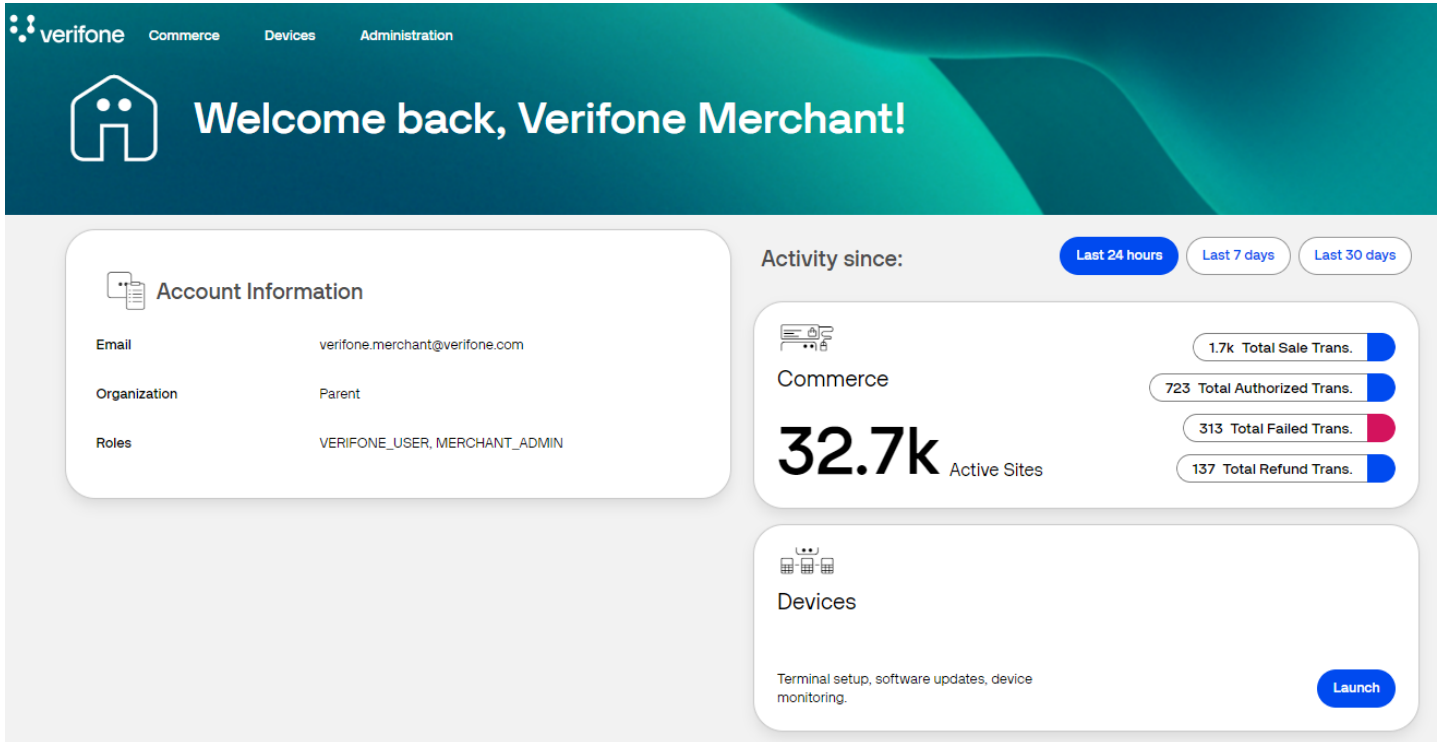
1. When selecting multi-factor authentication via email, a **Secure Verification Code** will be sent to your registered email.



- Check your **email** associated with your account, enter the **Secure Verification Code** received and click the **Submit** button.



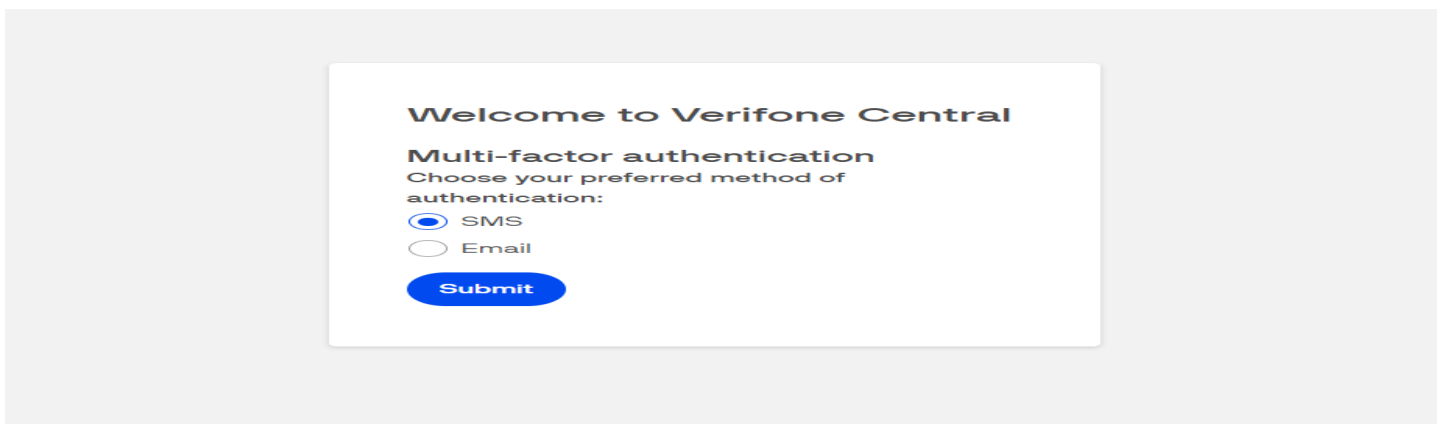
- You will be redirected to the homepage of the Verifone Central portal.



The screenshot shows the Verifone Merchant dashboard. At the top, there's a navigation bar with 'Commerce', 'Devices', and 'Administration'. Below it, a large teal banner says 'Welcome back, Verifone Merchant!' with a house icon. The main content area is divided into two columns. The left column, titled 'Account Information', shows details for 'Email' (verifone.merchant@verifone.com), 'Organization' (Parent), and 'Roles' (VERIFONE_USER, MERCHANT_ADMIN). The right column, titled 'Activity since:', has filters for 'Last 24 hours', 'Last 7 days', and 'Last 30 days'. It features two summary cards: 'Commerce' showing '32.7k Active Sites' and 'Devices' with a 'Launch' button. The Commerce card also displays four metrics: '1.7k Total Sale Trans.', '723 Total Authorized Trans.', '313 Total Failed Trans.', and '137 Total Refund Trans.'.

2. If you select SMS, a **Secure Verification Code** will be sent to your registered mobile phone number.

Note: The SMS multi-factor authentication method will be available only if a mobile number is present in the user's profile.



The screenshot shows a 'Welcome to Verifone Central' screen with a 'Multi-factor authentication' section. It prompts the user to 'Choose your preferred method of authentication:' with two radio button options: 'SMS' (selected) and 'Email'. A blue 'Submit' button is at the bottom.

- Check your **mobile phone** associated with your account, enter the **Secure Verification Code** received and click the **Submit** button.



Welcome to Verifone Central

Enter your verification code

A code has been sent to your registered mobile number, if not received, please [resend code](#).

Secure Verification Code*

Submit

- You will be redirected to the homepage of the Verifone Central portal.