

# MFA USER GUIDE

## What are my authentication options for MFA?

There are three options available that you can choose from to authenticate your account: mobile app, text message or phone call. The recommended option by Microsoft is the mobile app given is the more secure one in case your mobile phone is lost or stolen it would be harder to access and generate the approval on the app.

- Authentication App: Download the Microsoft Authenticator app to your smartphone to verify your sign in or to get a verification code. **(See page 2 once self-enrol process is complete)**
- Text message: A text message (SMS) is sent to the mobile phone number registered containing a verification code. **(See page 4 once self-enrol process is complete)**
- Call: An automated voice call is made to the mobile phone number registered prompting the user to press # on their keypad. **(See page 5 once self-enrol process is complete)**

## 1.1 Self-Enrol

Download the full Step by Step Guidance for Self Enrol - ([https://comms-mat.s3.eu-west-1.amazonaws.com/Comms-Archive/Getting+Started+with+MFA\\_Steps+for+Self-Enrolment.pdf](https://comms-mat.s3.eu-west-1.amazonaws.com/Comms-Archive/Getting+Started+with+MFA_Steps+for+Self-Enrolment.pdf))

Follow the steps below to enrol in MFA:

- **Step 1:** Sign in with your NHSmail account to begin the set-up process at <https://portal.nhs.net/>
- **Step 2:** Click '**Profile**' in the navigation bar at the top of the screen and select 'My Profile' from the drop-down menu
- **Step 3:** From '**My profile**' page, click on '**Self-Service**'
- **Step 4:** Select '**Self-enrol**' for MFA
- **Step 5:** Click '**Confirm**' to enable the MFA
- **Step 6:** The following success message will be displayed: 'success: MFA enabled successfully for [nhsmailaccount@nhs.net](mailto:nhsmailaccount@nhs.net)'.

## 1.2 Microsoft Authenticator App

Download the full Step by Step Guidance for Microsoft Authenticator app - ([https://comms-mat.s3.eu-west-1.amazonaws.com/Comms-Archive/Setting+Up+MFA\\_Steps+for+Mobile+App.pdf](https://comms-mat.s3.eu-west-1.amazonaws.com/Comms-Archive/Setting+Up+MFA_Steps+for+Mobile+App.pdf))

Follow the steps below to enrol in MFA:

Please start from **Step 5**, if you already have the Microsoft Authenticator app downloaded **and** have enabled Multi-Factor Authentication (MFA) on your NHSmail account.

If you do not have the Microsoft Authenticator app downloaded, please follow the instructions for set up by starting from **Step 1**. Please note that the Microsoft Authenticator app is free and you should not have to make a payment at any point of the process.

- **Step 1:** Once Multi-Factor Authentication (MFA) is enabled on your account, sign in with your NHSmail account on your PC to begin the set up process at <https://portal.nhs.net/>. Select 'Click me to enrol for Multi-Factor Authentication' to proceed. Once redirected to this page, select 'Next' to start the MFA set up process. Please proceed to the next step using your mobile.
- **Step 2:** Clicking on 'Download Now' will open a new window with the QR code. Scan the QR code that is displayed with the camera on your mobile phone, pointing your mobile phone at the QR code (for Android use the QR code displayed on the left side and for iPhone scan the code on the right side). Please proceed to the next step using your PC.
- **Step 3:** Tap on the pop-up banner or QR code icon that appears on your mobile phone screen to be directed to download the Microsoft Authenticator app on your mobile phone. Click 'Get' or 'Install' to download the Microsoft Authenticator app on your mobile phone. Once installed, click 'Open' to launch the Microsoft Authenticator app on your mobile phone.
- **Step 4:** Once the Microsoft Authenticator app is downloaded on your mobile phone click 'Next' on the registration page on your system. To set up your account on the Microsoft Authenticator app, please proceed to the next step using your mobile.
- **Step 5:** Tap the '+' or '+ Add account' icon on your mobile device, to add an account and continue the enrolment process. Select 'Work or school account'. A pop-up box will then appear on your Microsoft Authenticator app screen, click 'Scan QR code'. Please proceed to the next step using your PC.
- **Step 6:** On your system on the Microsoft Authenticator app screen a QR code reader will appear. Point the mobile device to the screen and scan the QR code. Click 'Next' to be directed to the next step and continue the enrolment process. Take note of the unique number that will appear on your PC screen and proceed to the next step using your mobile.
- **Step 7:** A pop-up box will appear on your Microsoft Authenticator app, enter the unique number and select 'Yes'. Please proceed to the next step using your PC.
- **Step 8:** Following input of the unique number in the Microsoft Authenticator app, you will receive the following message 'Notification approved' on your PC. Click 'Next' to proceed. Insert a password of at least 8 characters and then click 'Next'.

- **Step 9:** After creating a password you will be provided with a key password – store this password in a safe place and click 'Done'. A message will appear confirming that you have finished your Microsoft Authenticator app set up. Click 'Done' to complete the process.

When you next log in to [portal.nhs.net](https://portal.nhs.net), you will be presented with a two-digit number, number matching is a key security notification in Microsoft Authenticator. Please proceed to the next step to log in to NHSmail using MFA.

- **Step 10:** When logging in to 'portal.nhs.net' you will be presented with a two-digit number. The Microsoft Authenticator app on your mobile device will prompt you to authenticate the log in. Type the two-digit number into the app to complete the approval and the NHSmail portal will then open.

## 1.3 Text Message

Download the full Step by Step Guidance for text message – ([https://comms-mat.s3.eu-west-1.amazonaws.com/Comms-Archive/Setting+Up+MFA\\_Steps+for+Text+Message.pdf](https://comms-mat.s3.eu-west-1.amazonaws.com/Comms-Archive/Setting+Up+MFA_Steps+for+Text+Message.pdf))

Follow the steps below to enrol in MFA:

- **Step 1:** Once Multi-Factor Authentication (MFA) is enabled on your account, sign in with your NHSmail account to begin the set up process at <https://portal.nhs.net/>

Select at the bottom of the box 'I want to set up a different method' to add another option to authenticate your account

- **Step 2:** A box with a drop list with the different options to register for MFA will appear on the screen
- **Step 3:** This page allows you to choose an alternative option to authenticate your NHSmail account. Select 'Phone' Option. **Note: The use of the office phone option is not supported by NHSmail. This option is available to users as Multi-factor Authentication is an off-the-shelf feature that cannot be customised.**
- **Step 4:** Click 'Confirm' to continue the register process. **Note: This phone number is your preferred contact method, and is not linked to the number listed in your NHSmail Portal profile**
- **Step 5:** Select your country code from the country options and enter the mobile phone number you would like to use, select 'Text me a code' as your authentication method and click 'Next'. **Note: Mobile numbers used to register for an NHSmail account must be UK based.**
- **Step 6:** Microsoft will send an authentication text code, please check your mobile phone for the six digit number text code (SMS). **Note: It is not expected that you will be charged to use this service as no messages will be sent during 2-step verification. However, SMS charges may apply if you try to access your account from outside the UK (incurring roaming charges).**
- **Step 7:** Enter the six-digit text code received by mobile phone into the text box provided and click 'Next' to proceed
- **Step 8:** When the code is validated this message will appear on the screen. Click 'Next' to be taken to the next page.
- **Step 9:** Insert a password of at least 8 characters and then click 'Next'. Note: The App password is required for legacy applications that MFA does not support.
- **Step 10:** After creating a password you will be provided with a key password – store this password in a safe place and click 'Done'
- **Step 11:** A message will confirm that you have finished your Microsoft Authenticator app set up. Click 'Done' and you will be taken to the application

## 1.4 Call

Download the full Step by Step Guidance for phone call – ([https://comms-mat.s3.eu-west-1.amazonaws.com/Comms-Archive/Setting+Up+MFA\\_Steps+for+Phone+Call.pdf](https://comms-mat.s3.eu-west-1.amazonaws.com/Comms-Archive/Setting+Up+MFA_Steps+for+Phone+Call.pdf))

Follow the steps below to enrol in MFA:

- **Step 1:** Once Multi-Factor Authentication (MFA) is enabled on your account, sign in with your NHSmail account to begin the set up process at <https://portal.nhs.net/>

Select at the bottom of the box 'I want to set up a different method' to add another option to authenticate your account.

- **Step 2:** A box with a drop list with the different options to register for MFA will appear on the screen.
- **Step 3:** This page allows you to choose an alternative option to authenticate your NHSmail account. Select 'Phone' Option. **Note: The use of the office phone option is not supported by NHSmail. This option is available to users as Multi-factor Authentication is an off-the-shelf feature that cannot be customised.**
- **Step 4:** Click 'Confirm' to continue the register process. **Note: This phone number is your preferred contact method, and is not linked to the number listed in your NHSmail Portal profile.**
- **Step 5:** Select your country code from the country options and enter the mobile phone number you would like to use, select 'Call me' option and click 'Next'. **Note: Mobile numbers used to register for an NHSmail account must be UK based.**
- **Step 6:** You will get a call to the registered mobile number. **Note: It is not expected that you will be charged to use this service as no outgoing calls during 2-step verification. However, standard call charges may apply if you try to access your account from outside the UK (incurring roaming charges).**
- **Step 7:** Answer the call and press the # key on the device to verify your identity. **Note: the automated message may ask you to press the "pound" key or the "hash" key, but you should always press the # symbol on your telephone keypad.**
- **Step 8:** Click 'Next' to continue the registration process.
- **Step 9:** Insert a password of at least 8 characters and then click 'Next'. Note: The App password is required for legacy applications that MFA does not support.
- **Step 10:** After creating a password you will be provided with a key password – store this password in a safe place and click 'Done'.
- **Step 11:** A message will confirm that you have finished your Microsoft Authenticator app set up. Click 'Done' and you will be taken to the application initially selected