# **Microsoft MFA Onboarding Instructions**

MFA, or Multi-factor authentication, is a way of securing websites and computer systems against many of the worst kinds of threat that exist in the modern business world. It's often now considered an essential part of the login process, and with many more people changing their working patterns due to home working it's really important that we adapt our security accordingly.

A factor is simply a type of secret information, so a password is a traditional factor. You may also hear it referred to as 2FA because you generally use 2 factors – a password and something else. Many people will already be used to using this sort of thing as part of their online banking.

In our case, we've elected to use the Microsoft MFA technology, and their Authenticator app, which is both secure and simple to use after it is set up. The 'something else' is a Notification on your phone, which you can just tap 'Allow' and you're done.

Below are a series of steps we're asking you to complete in order to get set up with MFA. Please read the instructions carefully, and if you get stuck, there's a couple of tips at the end which may help – no need to uninstall the app!

 The main system we're adding MFA logins to is Citrix, so depending on where you normally log in, that will either be the <u>WorkAnywhere</u> or <u>Home Working</u> (aka 'ctx') gateway. You might even be reading this user guide because you've come from there. There's a link on the gateway for "<u>Microsoft Multi-factor Authentication</u>" – click it.

	As of 6th May, we will	begin to require additional security steps to log in.
	Step 1: Log Step 2: Approve th	in here using your Windows credentials. e login using the Microsoft Authenticator App
carpenters		
Work <b>Anywhere</b> Citrix Gateway		
		Click to log in
<ul> <li>First time here</li> <li>During the set</li> <li>Microsoft Aut</li> <li>For further ass support team</li> </ul>	? Our <b>User Guide</b> is here to h up process, you will log in to th <b>enticator</b> App on your mot istance, please log a ticket via on 0800 817 4747 (external), f	help you. the <mark>Microsoft Multi-factor Authentication</mark> website, and also set up the oile device. In the <b>Servicedesk</b> or our <b>Remote Help Support Portal</b> . Alternatively, call the 5006 (internal).
		carpenters group

2) Sign in using your username with @carpenters-law.co.uk affixed to it. (e.g. Joe Bloggs would be <a href="mailto:bloggsj@carpenters-law.co.uk">bloggsj@carpenters-law.co.uk</a>). Note that this is normally different from your email.

and the second		
THE REAL PROPERTY OF	carpenters	
March Street and Street and	Sign in	
	roamingrob@carpenters-law.co.uk	
	Can't access your account?	
	Sign-in options	L.M. Co
	Back Next	
	Welcome to Carpenters Azure Active Directory login. By logging in here once, you gain access to multiple services for the duration of your login. Please contact the Service Desk on 0344 249 2666 / 6006 for assistance or with any queries.	
		The second se

3) If you're not already signed into Office 365, Microsoft may now redirect you back to Carpenters to sign in. You may be prompted for your username and password in a popup box, or on a web page. If you are, enter your username (again) and password. Once this is complete, you'll be back in Office 365 and be presented with dialogue box informing that more information is required. Here we will configure the Authenticator application so please click the Next button.



- 4) If you haven't already, please download the <u>Microsoft Authenticator Application</u> from the Apple or Android app store before returning to your browser.
- 5) On the Additional Security Verification page, check the box to "Receive notifications for authentication" the click the "Set up" button. Also open up the Microsoft Authenticator app on your phone ready for the next step.

carpenters

### Additional security verification

Secure your account by adding phone verification to your password. View video to know how to secure your account
Step 1: How should we contact you?

Mobile app

I - click the option box
How do you want to use the mobile app?

Receive notifications for verification
To use these verification methods, you must set up the Microsoft Authenticator app.

Set up
Please configure the mobile app.

2 - click 'Set up'

Next

©2020 Microsoft Legal | Privacy

6) You should now be prompted to configure the mobile app. Be sure to have your browser at standard zoom size – you will not see the buttons for Next and Cancel at 150% zoom! You'll be jumping between the app and your browser during the next few steps.

Configure mobile app
Complete the following steps to configure your mobile app.
1. Install the Microsoft authenticator app for Windows Phone, Android or iOS.
2. In the app, add an account and choose "Work or school account".
3. Scan the image below.
If you are unable to scan the image, enter the following information in your app.
Code: 611 877 URL: https://cys01
If the app displays a six-digit code, choose "Next".

7) Open the Authenticator app on your mobile device and click the + icon on iPhone, triple vertical dots on Android, followed by Add Account. On the following screen select "Work or school account".





Cancel

8) The Authenticator app will now display your camera. Point the lens at the QR code on the screen of your computer's web browser, and it will link your Authenticator app with your Office 365 account. If it fails for whatever reason (you're moving the phone too much or the camera doesn't focus properly perhaps) you can click cancel and try again. On iPhone you may need to click Allow to accept notifications.



9) Once the account has been set up, back in your browser, click Next on the QR code screen, and you'll be sent back to the security verification screen. This time it'll say 'Checking activation status', which should change to 'Mobile app has been configured for notifications' and grey out the 'Set up' button after a few seconds (some users have seen it hang on 'Checking activation status' – they may be able to continue anyway. Click Next.

carpenters	
Additional security verification	
Secure your account by adding phone verification to your password. View video to know how to secure your account	
Step 1: How should we contact you?	
Mobile app 🗸	
How do you want to use the mobile app?	
Receive notifications for verification	
To use these verification methods, you must set up the Microsoft Authenticator app.	
Set up	
Wait for the message here to update	Next

carpenters					
Additiona	l security verific	cation			
Secure your account b	y adding phone verification to you	ır password. View video to	know how to secure	your account	
Step 1: How sh	ould we contact you?				
Mobile app	~				
How do you want	to use the mobile app?				
<ul> <li>Receive notif</li> </ul>	cations for verification				
To use these verifica	tion methods, you must set up the	Microsoft Authenticator	app.		
	Mobile app has been configured	for notifications.			
					Next

10) Now we're going to confirm that everything's working. You'll see the following on your browser and phone - hit Approve on your phone:



Next

©2020 Microsoft Legal | Privacy





# 11) Once you've hit Approve, it'll say Verification successful. Click Finished in your browser and you're done.

carpenters

## Additional security verification

Secure your account by adding phone verification to your password. View video to know how to secure your account

Step 2: Let's make sure that we can reach you on your Mobile App device

Verification successful. Taking you to the next step...

Finished

©2020 Microsoft Legal | Privacy

12) Some systems occasionally bypass the notifications and instead ask you to enter (six digit) code. If you ever get asked for one of these, you can generate codes by pressing the account on your phone to view a "one-time password code" which changes every 30 seconds. Enter this where applicable on the webpage and click next before the time runs out.



13) Once you see the following screen, everything should be set up correctly. This is also the screen which you can always access to reconfigure your MFA settings, at the URL <a href="https://aka.ms/mfasetup">https://aka.ms/mfasetup</a>.

carpenters	testtest@carpenterslaw.onmicrosoft.com	
0000		

?

#### Additional security verification

When you sign in with your password, you are also required to respond from a registered device. This makes it harder for a hacker to sign in with just a stolen password. View video to know how to secure your account
what's your preferred option?
We'll use this verification option by default.
Notify me through app 🗸
how would you like to respond?
Set up one or more of these options. Learn more
Authenticator app or Token          Set up Authenticator app         Authenticator app - BKL-L09         Delete         If you think you've set things up wrong, delete any current apps (and remove the account settings from the app on your phone), and click Set up Authenticator app to start again
Save Cancel
Your phone numbers will only be used for account security. Standard telephone and SMS charges will apply.

14) And that's it, when you log into protected systems, you'll now get a notification on your phone asking you to Approve or Deny the login, whenever this appears in your browser:

carpenters		
testtest@carpenterslaw.onmicrosoft	.com	
Approve sign-in reque	est	
We've sent a notification to you Please open the Microsoft Auth respond.	r mobile device. enticator app to	
More information		
	Cancel	
Welcome to Carpenters Azure Active Directory login. By logging in here once, you gain access to multiple services for the duration of your login. Please contact the Service Desk on 0344 249 2666 / 6006 for assistance or with any queries.		

<sup>©2020</sup> Microsoft Legal | Privacy