

OFFICE 365 MULTI FACTOR AUTHENTICATION

What is multi-factor authentication?

Multi-factor authentication, also referred to as Two factor Authentication, is a simple way of protecting user profiles by requiring users to provide more than just their username and password when attempting to log in.

Why you need multi-factor authentication

The bad guys have got really good at compromising passwords and they have a lot of tools at their disposal.

Using a separate password for every service protects you against some of these, but not all, and it's impossible for someone to do this across all their passwords without help of some kind.

Multi-factor authentication (MFA), on the other hand, buys a lot of additional security for relatively little pain, and this is always going to be a good thing.

Office 365 MFA

In Office and Microsoft 365, multi-factor authentication adds a second layer of protection that requires users to provide proof of their identity before they are granted access to a profile.

For example, if someone managed to crack or steal your password but doesn't have the device you associated with your profile, they won't be allowed to log in. So that second factor, the mobile or office phone, will protect your account from unauthorised logins.

How MFA works in Office 365

Microsoft offers three different ways you can use multi-factor authentication to prove your identity from your phone

- **Use the Microsoft Authenticator app.** This app provides you with a one-time password (OTP) or a push notification. You can either use that device as a software token that provides OTP or you can use it as a push notification hub that will get notifications from the central multi-factor authentication service.
- **Receive a phone call on your registered number.** If you select this option, you'll receive a call on either your mobile or landline phone and will be asked to press the pound sign (#) to confirm your identity.
- **Receive a text message at your registered number.** You'll receive an OTP through a text message sent to your mobile. You then simply enter the OTP on the screen where you're trying to log in.

Licensing

The best part is that multi-factor authentication is free with an Office 365 subscription.



OTHER SERVICES

Microsoft Office 365

Comprehensive Cloud based solution of Microsoft Word, Excel, Outlook, PowerPoint, SharePoint, OneDrive and Teams.

Email Security

Defends end users against various strains of malware, weaponised attachments and phishing emails that evade traditional detection.

Email Encryption

Specialised security software technology for protecting the confidentiality and integrity of email messages and attachments.

SafeSend Email Protection

An Outlook add-in used to prevent misaddressed email or inadvertent autocomplete email mistakes.

Security Awareness Training

Security awareness program for your staff to help reduce your company's vulnerability to Phishing email scams.

Office 365 Data Protection

Cloud backup, restore and export solution that covers Exchange Online, OneDrive SharePoint Online, and Microsoft Teams

Antivirus

A comprehensive defense-in-depth approach to endpoint protection with the industry's best malware detection engine.

Device Disk Encryption

Full disk encryption of your devices to safeguard important and sensitive data. An essential first line of defence.

Dark Web Trace

Software that can detect if your company is at risk due to stolen and exposed credentials for sale on the Dark Web.

VoIP Phone System

A flexible phone system that can cater for businesses of any size, irrespective of whether you have a single site or many offices.

Internet Connectivity

Business broadband, fibre, leased lines and for those hard to connect areas, satellite broadband.

THE BLUEGRASS DIFFERENCE

Your IT infrastructure underpins your business success. It needs to support your day to day operations and facilitate your future growth.

By choosing this service with Bluegrass Group, you'll benefit from partnering with a Managed Services Provider who's small enough to care, but big enough to cope.

Established in 2007 and serving clients across the UK, you can rest assured knowing you're in safe hands. We'll proactively support, protect and enhance your IT systems 24/7/365 days a year to allow you to get on with what you do best.

Unlike some larger providers, you'll always receive a personalised service with dedicated contact every step of the way.

Customer service excellence is our number one priority and our entire team are here to make your life easier. From Relationship Management that truly listens to your individual business needs, pain points and goals, to Engineers who consistently receive an average score of 5 out of 5 for support.

You'll be able to take advantage of having access to highly skilled technical experts who can provide you with ongoing advice, systems design and implementation

By moving your services to Bluegrass Group, you'll also enjoy a seamless integration experience with a dedicated point of contact, plus on-going benefits such as one invoice, one phone number and complete compatibility across all of the services you take from us.

We are dedicated to enabling our employees to inspire businesses to get the most out of technology so that, together, we can help you achieve success.



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