

# M365 Copilot Zero Trust workshop

By unleashing productivity with M365 Copilot, you are also unleashing a new attack vector into your environment. To help minimise this risk, it is vital to ensure that the foundations of Zero Trust are applied to your environment. We will work with you to ensure that your people, devices, apps and data are protected.

# As part of our Zero Trust Workshop, we will aim to achieve the following:



Enable Multi Factor authentication for all devices that access your network or resources.





Get ready for

Copilot

Microsoft

Identify all approved applications that are in use across the business and sanction the apps that are not approved. Identify compliant business devices and protect them from threats.

# How do we do this?

# There are 3 main principles of Zero Trust that we aim to meet in order to protect your organisation:



#### 1. Verify explicitly

This is where MFA comes in. Regardless of whether we assume we should trust the user, we are going to force them to prove that they are who they say they are, to avoid any issues of potential social engineering or phishing attack.



#### 2. Use least privilege access

As well as protecting the data itself, we also want to identify what applications that data is interacting with and ensure the application only has the access and permissions it needs.



#### 3. Assume breach

If we allow any device on the environment, we have no way of understanding what should be there and what shouldn't. Therefore, we need to identify which devices belong and then block those that don't.

### How do I know if I need this workshop?

If you don't have MFA on your environment, don't have an approved list of applications and the ability to identify anything outside of that list that is attempting to interact with your users or data, or don't have device compliance settings in place; Bytes can assist you in improving your security posture.

With leading expertise from Bytes, you can ensure you are ready for the new world of Generative AI and Microsoft Copilot.