

Microsoft backs up my data, so why do I need to consider a backup solution for Office 365?

Microsoft does backup Office 365, but their strategy is a shared responsibility model. You must first understand the following



Microsoft have physical security in their data centres



Microsoft offer data storage replication and redundancy



Microsoft's main aim is to provide uptime of infrastructure and resiliency



Microsoft will protect you against a disaster in one of their data centres, hardware or software failures on *their part* - power outages, system failures etc.



Microsoft offer varying levels of protection based upon what you are licensed for

User 'accidents' and malicious activity are your responsibilities to protect against, not Microsoft's!

Accidental deletion of critical files is a key consideration when looking at Office 365 backup. Microsoft do NOT protect you against this. Once a file is deleted, it goes into the recycle bin for 93 days, after that, it's gone forever.

Ransomware protection is a bi-product of backing up Office 365, but is a vital piece of the puzzle when protecting your organisation's data.



Backing up your Office 365 users means that you can terminate licences for redundant or inactive users and still have access to their files.

Redundant or inactive users still cost your organisation money.

If a user leaves your organisation, but you still require access to the files that they created, you will need an active Microsoft Office 365 licence.



Which Office 365 backup solution do you choose?

Phoenix are experts in this area, working with many vendors and different types of solutions to fit your needs. Things to consider when choosing a solution:



What is my current on-premise backup strategy?

- Does my on-premise backup provider have an Office365 offering also?
 - If yes, this means you already have some of the skills and knowledge required for their Office 365 solution.



Where will I be backing up my files to?

- Do I have spare storage on-premise that I can leverage to save on storage costs?
- Do I want to backup to my own public cloud tenant? (Microsoft/AWS etc.)
- Would I need to procure new hardware/cloud storage?



Would I consider a cloud native solution?

- A cloud native solution is seen by many people as the future of backup. You can have an 'all-in-one' solution that includes software, unlimited storage and a web interface to manage backups at a fixed cost, per user, per month.



Is managing my backups a cost and a burden on my business?

- Backups are generally viewed as a boring, but essential part of the IT function, and the time taken to manage backups can mean that your IT team are 'keeping the lights on' rather than focusing on exciting and more important business outcomes.
- Would I consider a managed backup-as-a-Service? (BaaS) or would I consider taking that a step further to a full Disaster Recovery-as-a-Service (DRaaS)?

Help when you need it

As a dedicated UK Public Sector partner, Phoenix can help you understand the right model for your organisation, to meet your budget. By using Phoenix you will have access to:



Expert technical advice



Solution design



Business case justification assistance



A vendor agnostic view on the technology available to you

Top accreditations with the leading backup and data management vendors

