

Securing Your Data in the Cloud

Your guide for easy, efficient, and secure cloud-to-cloud backup and recovery

A publication of



Table Of Contents

Introduction

Build or Buy?

Pros & Cons

A Comprehensive Solution

Key Features

Next Steps



Never lower your guard

The truth about Microsoft 365 cloud storage.

Cloud-based IT infrastructure is mainstream. With hundreds of millions of daily active users, there is no denying the venerable Microsoft 365 suite is the leading cloud-powered productivity solution for businesses worldwide.

But as more companies rely on Microsoft 365, some business leaders are lowering their guard due to the mistaken belief that their user data is always backed up because of file versioning and "it's in the cloud."

14 Days

Amount of time Microsoft keeps a backup of your Office 365 user data in the cloud



Amount of time it takes for an IT department to detect and contain a data breach (on average)

Source: IBM 2022 Cost of a Data Breach report



By default, Microsoft keeps a 14-day backup of all Microsoft 365 user data with backups created every 12 hours. Although this cloud-based backup regime from Microsoft provides users with an option for file recovery, IBM reported the average time before IT detects a data breach is over 275 days (or about nine months).

Top analysts at Forrester, IDC, and Gartner all agree that businesses using cloud-powered software as a service (SaaS) solutions such as Microsoft 365 are often susceptible to this belief. Over the past five years, all the major analyst firms have authored various reports with similar conclusions: Microsoft 365 is a reliable cloud service, but your business should invest in a third-party backup solution for your Microsoft 365 deployment.

It's clear that backup and recovery of your Microsoft 365 data using a dedicated third-party solution is crucial for business continuity – and companies should choose the one best suited to their desired business outcomes.



"We recommend that you regularly backup Your Content and Data that you store on the Services or store using Third-Party Apps and Services."

Source: Microsoft 365 Service Level Agreement (SLA)

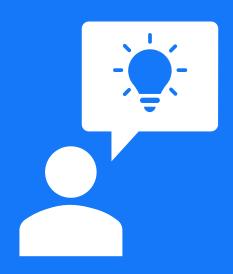


Build Or Buy?

Do it yourself vs. managed backup

Businesses of all sizes can use managed services from companies like Blue Mantis for the backup and recovery of their Microsoft 365 data. However, companies invested in the Microsoft ecosystem might explore the option of using the Microsoft Azure cloud to build their own automated backup solution for their Microsoft 365 user data.

Microsoft designed their products to integrate with each other, enabling IT departments with complex cloud automation experience to use the Microsoft cloud for a do it yourself (DIY) Microsoft 365 backup solution.



At a high level, these are the pros and cons of a managed cloud backup versus a DIY option:

	Managed Cloud Backup	DIY Cloud Backup
Pros	✓ Turnkey setup✓ 24/7 support✓ Built-in security	 ✓ Full control over backup/restore ✓ Endless setup options ✓ Unlimited storage at scale
Cons	 Secure and scalable storage can be costly 	 Setup of data backup and restoration requires technical knowledge Security must be manually configured Storage can be costly

Unless your business has a very specific edge-case reason, a managed cloud backup solution is the obvious choice.





Over 40% of companies were immediately put out of business by a 'major loss' of computer records, and another 51% permanently closed their doors within two years.

- Gartner Research

With a comprehensive cloud-to-cloud managed backup solution for Microsoft 365, such as Blue Mantis' managed backup solution, you can protect the two most important resources at your business: your employees and data.

Delivered as a turnkey managed service, Blue Mantis backup and recovery solutions powered by industry-leading Veeam technology protect Microsoft Teams, Exchange Online, OneDrive for Business, and SharePoint Online data by automating the backup process to secure cloud storage. Once your data is backed up to the cloud, your IT administrators have flexible and extremely granular recovery options.

Our cloud-to-cloud approach to Microsoft 365 backup and recovery simplifies both the configuration process and maintenance because there is no need to install an agent or any server software.

- √ Secure storage powered by Veeam
- √ Fast recovery even after permanent deletion in Microsoft 365
- Convenient cloud-to-cloud solution with nothing to install
- Quick access to backup data via comprehensive search
- Reliable point-in-time recovery of single files and entire sites



Key Features

The must-haves for a managed Microsoft 365 backup solution:



Granular Recovery

Isolate versions of files via specific points in time to restore a previous version regardless of what happened to the most recent one.



Secure Storage

Backups are encrypted in Veeam cloud storage certified for SSAE-16 and PCI DSS with advanced anti-ransomware technologies.



Automated Protection

Save time when new Microsoft 365 user accounts, Teams groups, and sites are added because they are automatically protected.



Complete Coverage

Secure and protect every aspect of your Microsoft 365 deployment, including Teams, Exchange, SharePoint, and OneDrive.



24/7 Monitoring

Live support for the daily maintenance and analysis required to deliver endpoint protection, patching, and drive health for your deployment.



Connect with us.

Blue Mantis empowers you with true resilience for your Microsoft 365 users with our transformative combination of best-in-class technologies, talented experts, and established processes.

Email:

contact-us@bluemantis.com

Phone:

800-989-2989



