

keepit[®]

– Backup for Office 365

Update 2.2

Is Your Data Safe?

1 in 3 companies report having lost SaaS data. Data in the cloud is at risk without independent backup.

– Aberdeen Group

www.keepit.com/office365

 Office 365

Why Your Office 365 Data Needs Backup:

Data In The Cloud Also Gets Lost

As companies move vital business data from on-premises to the cloud, new challenges in enforcing IT security arise.

According to a recent Cybercrime Survey from PwC, *7 out of 10 companies have been hit by a cyberattack during the last 12 months – with the average data recovery cost at \$150,000. Human errors such as accidental deletion continue to be the number one reason for data loss.

Before SaaS applications such as Office 365, most businesses had a local exchange server that was always backed up and secured. Likewise, your Office 365 cloud data needs protection. The hard fact is that you can also lose data stored in the cloud – and data restoration can be quite a costly affair without an independent backup of your data.

Data Protection: Who is responsible?

Customer	SaaS Provider
User errors <i>Accidental deletion and overwrites</i>	Operational failures <i>Power outage Infrastructure failures Natural disaster</i>
Security attacks <i>Hacking events Malware Malicious insiders</i>	
Data corruption <i>Sync errors</i>	

Reasons for Data Loss:

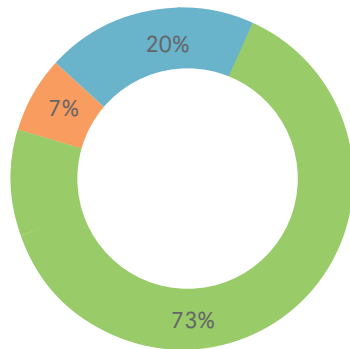
Human Error 73%

- Accidental deletion & overwrites 63%
- Closing accounts 10%

Hacking & Insider Threats 20%

- Hackers 13%
- Malicious deletes 7%

3rd Party Software 7%



Source: Aberdeen Group

data. Microsoft will not cover any data loss caused by your own internal errors, malicious actions, ransomware or any other cybercrime event. In other words, the main reasons for losing data in the cloud are not covered by Microsoft.

The Problems with Recovery via Microsoft

Microsoft Office 365 comes with limited backup and restore options. Microsoft relies on recycle bins and file versions as the main recovery mechanisms with many limitations for recovering from serious internal or external attacks.

The native restore options are also very cumbersome, as they don't offer the ease of use or reliability of data. Finally, it may just be too late to restore your data: If, for instance, a user accidentally deletes an important email or file, and realizes this too late, there are no restore options with Microsoft, and your data is lost.

Are Your Office 365 Data at Risk?

Office 365 is a great productivity solution operated under stringent security controls. Unfortunately, Office 365 doesn't have native backup and flexible recovery capabilities for user data. Rather, Office 365 relies on recycle bins and file version histories as recovery mechanisms, which are not true backup functionalities. It has many limitations for organizations recovering from serious internal and external attacks and can incur additional costs for data retention.

Built-in tools do not offer the clear separation of the backup from the production environment, as recommended as data protection best practice. Relying solely on Microsoft as your Office 365 backup, means risking that your valuable sales and customer data could be lost forever.

You Are Responsible for Your O365 Data Security

As a Microsoft Office 365 customer, YOU are responsible for ensuring the necessary protection of your Office 365 data, not Microsoft. For example, in the event that data is lost due to accidental deletion – the number one reason for data loss – you are responsible for restoring the lost

“Cloud-to-cloud backup is the only practical option for SaaS data protection.

Forrester Research, December 2017.

How To Protect Your Office 365 Data:

To protect your Office 365 data properly, your data should automatically be backed up to a physical independent location every 24 hours. And they should be easy to access and restore at any time, in any case of data loss.

Rather than relying on only one supplier, getting an additional backup is best practice to prevent data loss. An independent backup solution such as Keepit will keep your Office 365 data safe and secured at any time.

*Cybercrime Survey 2017, PwC, November 2017.

Keepit® Backup for Office 365:

Keepit is a secure, cloud-to-cloud backup service used to protect leading Software as a Service (SaaS) applications, such as Microsoft Office 365, Google Suite, and Salesforce.com.



Full Protection of Your Cloud Data

Keepit cloud-to-cloud backup ensures full protection of your Office 365 data across Exchange, SharePoint, and OneDrive. With Keepit's automated backup to a physical independent and secure location, you can access your data anytime – even if your SaaS application is experiencing downtime.



Daily Automated Backup

As standard Keepit will do a back-up of your Office 365 data every day. The number of daily backups will be scheduled as needed according to network capacity.



Customized Retention

By default, Keepit will retain Office 365 data for 12 months. Customers have the option to set specific retention by data type (email, OneDrive, SharePoint, etc.). Retention periods be set as needed with no limits.



Uniquely Tamper-Proof

Keepit never overwrites any existing backup data. The patent-pending blockchain algorithm makes low-level tampering impossible.



Easy set-up

Keepit backup to Microsoft Office 365 can be set up in less than 5 minutes needing no on-premise hardware or install. Keepit will notify on status changes via e-mail. New users are automatically detected and added to the backup set.

EASY AS
1-2-3



What Is Backed Up:

Keepit will automatically backup all your data across your Office 365 platform:

- Mailboxes (all types)
- In-Place Archives
- Calendar – Tasks – Contacts
- SharePoint Sites (incl. lists and permissions)
- OneDrive
- Groups (conversations, plans, files, sites, calendar)
- Teams (including chat and wiki)



Quickly Find & Restore

Finding a lost file is made simple by a single view across time showing all deleted files and current files. No need to load multiple snapshots to find a missing file or message.

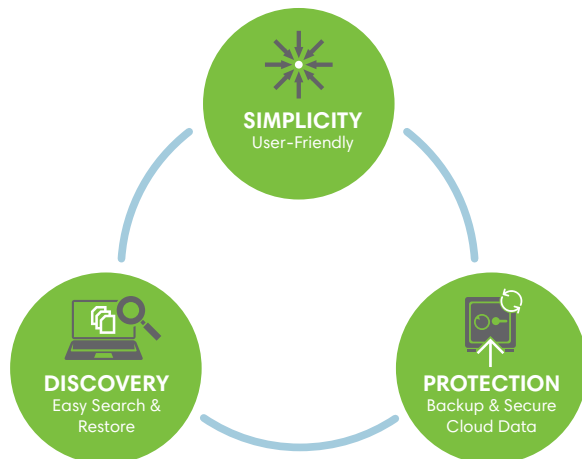
Browse or search across Exchange, SharePoint and OneDrive, and locate specific backups of your data in seconds. Preview capability allows for quick confirmation that you found the correct file or e-mail before you initiate restore.

Keepit also allows for cross-user restoration of data from one user to another as well as from one Office 365 account to another. Office data can be restored to a folder or a .PST-file enabling the user to quickly select the needed data to recover. Sharepoint sites can be restored to a different site.



Try Keepit Backup for Office 365:

For your free trial, please drop us a line at: sales@keepit.com. Or visit our site: www.keepit.com/office365.



Keepit Backup & Restore Gives You:

- Simple restore experience: easily browse current and deleted files
- Freely search across users and data types
- Configurable & unlimited retention
- Extensive support for SharePoint and Microsoft Teams
- Easy to deploy and manage..
- 100% cloud based. Nothing to manage on-premises
- Granular restore with multiple target options.
- Compliance enabler. GDPR, HIPPA, and more

Compliance

Keepit meets enterprise audit requirements for backup, search and recovery, making it easy to comply with governance requirements. Keepit will deliver your backup complete with a data processing agreement, ensuring compliance with GDPR and other national and international regulations.

Customers have verified our solution through thorough proof-of-concept testing, risk assesment, and security validation. Keepit's customer portfolio includes global enterprises within production, healthcare, shipping construction, retail, services, and finance.



Technical Specifications

- ISAE 3402: Keepit's 2 redundant ISAE 3402-controlled data centers are managed under ISO 27002.
- Global data destinations: To meet data sovereignty requirements, data is stored in Keepit's data hosting locations in the Americas, Europe, and Asia (see specifications below).
- Strong encryption: Keepit protects all data in transit and at rest with a 256-bit TLS customer-unique encryption key.
- Stability: Keepit backup has 99.9% SLA uptime (service level agreement).
- 3rd party certification and auditing: Keepit regularly undergoes thorough auditing and rigorous evaluations of Keepit's operational and security processes via external consulting.
- EU Compliant: Keepit complies with all European laws and regulations.
- Unlimited archive retention and storage.

Data Hosting Locations:

AMERICAS
Location: Washington DC, USA
Provider: Equinix
Certifications: ISO 27001, HIPAA, NIST 800-53/FISMA & SOC 2 Type II

EUROPE
Location: Copenhagen, DK
Provider: GlobalConnect
Certifications: ISO 27001, ISAE 3402 Type II & SOC 2 Type II

ASIA
Location: Sydney, AU
Provider: Equinix
Certifications: ISO 27001 & SOC 1 Type II

About Keepit®

At Keepit we believe in the digital future. Our mission is to pioneer the new way in securing data, taking data protection best practices to the cloud. Keepit is your one solution to backup and secure all your corporate data across your cloud services. Fully automated with the broadest coverage in the market, Keepit is your trusted cloud backup solution, making data protection less complex.

For more information and your free trial visit:
www.keepit.com/office365

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