

# Veeam Backup for Office 365

Recover data, eliminate the risk of data loss and export required items, save them locally to on-premises infrastructure or send them over the network, or in an email directly from the backup file - without extracting the content.

## About Veeam Backup for Office 365

Veeam backup for Microsoft Office 365 is a comprehensive solution that allows businesses to backup and recover Microsoft Office 365, on-premises Exchange and SharePoint organizations data containing **Microsoft Exchange items, Microsoft SharePoint items and OneDrive documents.**

## Why Backup Office 365 data?

The most common customer perception is that Microsoft takes care of user Office 365 data, which is not true. The primary SLA of Microsoft regarding Office 365 is the uptime of Office 365 data. Microsoft implements geo-redundancy for said purpose, essentially protecting from disruption in the event of site or hardware failure. So Microsoft takes care of the infrastructure but the data remains the customer's responsibility.

## Use Cases

- 1) **Accidental Deletion:** Accidental deletion of mailboxes, important emails, SharePoint site or OneDrive document.
- 2) **Retention Policy Confusion/Gaps:** Office 365 has limited capability in terms of long term data retention. Microsoft backup policies do not guarantee a complete and speedy restore of lost data.
- 3) **Malicious insiders / departing employees:** Deliberate data deletion. Hacking, viruses/malware, and ransomware leading to data corruption, encryption and/or data loss.
- 4) **Compliance:** Industry compliance regulations require businesses/organizations to ensure data is highly available and recoverable - it's very difficult to comply to such regulations without a purpose-built backup solution.

## Deploying Veeam Backup for Office 365

Veeam Backup for Office 365 can be deployed on:

- Virtual environments
- Physical servers
- Directly on cloud platforms like Azure, AWS (Amazon Web Services) etc.


## Applications & Components included in Veeam Backup for Microsoft Office 365 Distribution package

Veeam Backup for Microsoft Office 365 distribution package comprises the following applications:

- 1) Veeam Backup for Microsoft Office 365.
- 2) Veeam Explorer for Microsoft Exchange.
- 3) Veeam Explorer for Microsoft SharePoint.


**Note:** Veeam Explorer for Microsoft SharePoint and Veeam Explorer for Microsoft OneDrive for Business are distributed in one package.

### Exchange Online and Exchange on-premises




1. Restore Exchange item to Exchange Online mailbox or calendar
2. Restore Exchange item to on-premises Exchange mailbox or calendar
3. Email Exchange item as an attachment
4. Save Exchange item as a .MSG
5. Export folder, item or mailbox as a .PST
6. Service Provider restore of an Exchange item for a tenant
7. **NEW!** Entire folder/mailbox compare and restore of missing/changed items

### SharePoint Online and SharePoint on-premises



8. **NEW!** Restore site, library, document to SharePoint Online
9. **NEW!** Restore site, library, document to on-premises SharePoint
10. **NEW!** Email SharePoint object as an attachment
11. **NEW!** Save SharePoint object as a file
12. **NEW!** Save multiple SharePoint objects as a ZIP
13. **NEW!** Restore an object to a prior version
14. **NEW!** Service Provider restore of a SharePoint object for a tenant

### OneDrive for Business



15. **NEW!** Restore users, folders or files (including OneNote notes) to OneDrive for Business
16. **NEW!** Email as an attachment
17. **NEW!** Save files or folders
18. **NEW!** Save multiple files or folders as a ZIP
19. **NEW!** Restore any file to a prior version
20. **NEW!** Restore and overwrite users, folders or files
21. **NEW!** Restore but keep original users, folders or files
22. **NEW!** Restore with extended attributes and custom access controls
23. **NEW!** Restore without extended attributes and custom access controls
24. **NEW!** Service Provider restore of a OneDrive file, folder, or user for a tenant
25. **NEW!** Restore data located in Microsoft Teams\*

**25** new features to restore Exchange, SharePoint and OneDrive for Business data!

## Veeam Backup for Microsoft O365 v2

Veeam has introduced additional features for backing up Microsoft Office 365 data in the latest update (v2). Some of them include:

- 1) Support for Microsoft SharePoint sites, libraries, items, and documents backup and restore.
- 2) Support for Microsoft OneDrive documents backup and restore.
- 3) Support for separate components installation during setup.
- 4) Support for custom list templates in Veeam Explorer for Microsoft SharePoint.
- 5) Support for comparing items with Veeam Explorer for Microsoft Exchange.

## Did you know?

**75%** of **Fortune 500** companies have moved from legacy backup to Veeam.

## Backup Repository

Veeam Backup for Office 365 supports the following types of backup repositories:

- ✓ A local folder on a backup proxy server.
- ✓ The default backup repository is the "C:\VeeamRepository" directory on the local host.
- ✓ Direct Attached Storage (DAS) connected to the backup server including external USB/eSATA drives and raw device mapping (RDM) volumes.
- ✓ Storage Area Network (SAN) - The backup server must be connected to the SAN fabric via hardware or virtual HBA, or software iSCSI initiator.
- ✓ SMB 3.0 share (experimental support).
- ✓ Azure and/or AWS virtual machines.

For more information on deploying the solution on either of these platforms contact us.

## Restore

To recover data, businesses can use Veeam Explorer for Microsoft Exchange or Veeam Explorer for Microsoft SharePoint both of which come as part of the Veeam Backup for Microsoft Office 365 distribution package. The Veeam Explorers set allows users to browse backup content and perform necessary disaster recovery operations. Not only can users recover their data, eliminating the risk of losing it but they can also export required items, save them locally to their hard drive or over the network, or send them via email directly from the backup file, without having to extract the content. There are actually 25 ways to restore Exchange, SharePoint and OneDrive for business data. Some of them are:

- 1) Restore Exchange items to Exchange online mailbox or calendar.
- 2) Save Exchange item as a .MSG
- 3) Export folder, item or mailbox as a .PST
- 4) Restore site, library and document to SharePoint Online.
- 5) Save SharePoint object as a file.
- 6) Restore users, folders or files to OneDrive for business.

## System Requirements

### Hardware:

- ✓ Any modern multi-core x64 processor, 4 cores minimum.
- ✓ 8 GB RAM minimum. (Additional RAM and CPU resources improve backup, restore and search performance)
- ✓ 500 MB for product installation and additional free space for configuration database (depending on the amount of organizations, jobs and sessions) and product logs.

### Operating System (OS): (Only 64-bit version of the following OS are supported)

- ✓ Microsoft Windows Server 2016
- ✓ Microsoft Windows Server 2012 R2
- ✓ Microsoft Windows Server 2012
- ✓ Microsoft Windows Server 2008 R2 SP1
- ✓ Microsoft Windows 10
- ✓ Microsoft Windows 8.x
- ✓ Microsoft Windows 7 SP1

### Software:

- ✓ Microsoft .NET Framework 4.5.2 or later
- ✓ Windows C Runtime and Update (UCRT) in Windows.
- ✓ Mail restore requires Veeam Explorer for Microsoft Exchange 9.6
- ✓ To use PowerShell cmdlets for backup and/or restore, Windows PowerShell 2.0 or higher is required. When using Windows 2012 or 2012R2, Windows PowerShell 2.0 Engine must be installed regardless of the current PowerShell version
- ✓ Mail backup is supported for Microsoft Exchange 2016 or 2013

## Get Veeam Backup for Office 365 today

Get a free trial or a quote



**Website:** [www.stonefly.com](http://www.stonefly.com)  
[www.iscsi.com](http://www.iscsi.com)  
**Email:** [sales@stonefly.com](mailto:sales@stonefly.com)  
**Phone:** (510) 265 1616