



Backup for Microsoft Office 365 with NAKIVO Backup & Replication

Microsoft Office 365 data is not protected just because it's in the cloud. You can still lose access to your data. Choose NAKIVO Backup & Replication to ensure that your SaaS data is safe and recoverable at all times.

Solution Overview

NAKIVO Backup & Replication delivers full backup and recovery functionality for your Microsoft Office 365 data. Protect Exchange Online mailboxes, OneDrive for Business files and SharePoint Online sites with incremental backups to on-site storage. With your backups on premises and offline, you know that your critical data is accessible and recoverable when you need it.

Whenever data gets lost, near-instantly recover emails, files, folders, document libraries or lists back to their original location or to another authorized account. Granular recovery coupled with the search capabilities in NAKIVO Backup & Replication ensures that you are always prepared to meet compliance requirements and respond to e-discovery requests.

Protect Microsoft Office 365 applications



Protect Exchange Online mailboxes and instantly recover folders, emails and attachments.







Back up OneDrive for Business files and restore files and folders when you need them.



Create local recoverable backups of SharePoint Online sites and subsites.

Why do you need Backup for Microsoft Office 365 with NAKIVO Backup & Replication?

Microsoft is only responsible for infrastructure upkeep and application availability. Data protection is your responsibility.

-  **Accidental Deletion**
The leading cause of data loss, accidental deletions are costly yet easily preventable.
-  **Security Threats**
Insider threats, competitors and ransomware attackers all see your data as a lucrative target.
-  **Retention Policy Gaps**
Circumstances change fast, and small oversights can lead to big consequences.
-  **Regulatory and Legal Compliance**
You can face legal penalties if you cannot provide data to regulatory bodies or courts.

Backup for Microsoft Office 365 Features



Quick, Small Backups

Perform incremental backups of Exchange Online, OneDrive for Business and SharePoint Online data. After the initial full backup, subsequent backups only copy new items, resulting in faster backups and lower storage requirements.



Instant Granular Recovery

Recover Exchange Online emails and attachments, OneDrive files and folders, SharePoint Online document libraries and lists back to the original location or to other accounts. You do not need to restore an entire account to retrieve a single email or file.



Advanced Search

Locate and retrieve data for regulatory compliance and e-discovery requests. Search your Microsoft Office 365 backups using the name of the file, folder, document library, site, or keywords from subject lines, email body or email address.



Backup Administration

Control SaaS data protection activities from any place, at any time, from the centralized web interface. Schedule routine backups according to your preferred timetable and manage all jobs on the Calendar dashboard.



Management Controls

Increase security by choosing which employees have access to NAKIVO Backup & Replication. Assign specific roles to users to distribute backup and recovery tasks between teams.



Scalability

Protect thousands of Microsoft Office 365 users with a single deployment of the software. You pay per user, so you only spend on the protection that you actually need.

Microsoft Office 365 Data Protection Is Your Responsibility

Ensure Business Continuity

Operational disruptions arising from deletions, malicious attacks and retention gaps cost time and money. With reliable and accessible backups, you can quickly resume business processes without delay.

Store Data On-Premises

If your data is only stored in the cloud, you risk losing access due to cyberattacks or application unavailability. On-premises storage provides quick recoverability, added security and total control over data.

Retain Data for Compliance

Regulatory bodies require businesses to store data for financial reporting and courts may request data as evidence. Keep yourself safe from penalties and litigation by maintaining well-documented backups.

How Backup for Microsoft Office 365 works in NAKIVO Backup & Replication



System Requirements

Supported Environments

NAKIVO Backup & Replication can protect the following platforms:

Physical

- Windows Server 2008R2–2019
- Windows 10 Pro, 64-bit
- Ubuntu v16.04–18.04 Server LTS, 64-bit
- Ubuntu 18.04–20.04 (Desktop) LTS, 64-bit
- RHEL v7.0–7.5, 64-bit
- SLES v12.0–12.4 64-bit
- CentOS v7.0–7.6, 64-bit

Virtual

- VMware vSphere v4.1–v7.0
- Hyper-V 2012–2019
- Nutanix AHV 5.10 (LTS)

Cloud

- Amazon EC2

Applications

- Oracle Database 11g R2–19c

Storage Integration

NAKIVO Backup & Replication provides advanced integration with the following deduplication appliances:

- Dell-EMC Data Domain 6.1–6.2
- NEC HYDRAStor 5.5.1
- NEC Storage HS Universal Express I/O Module Version 1.5

Deployment Options

NAKIVO Backup & Replication can be installed on the following operating systems and devices:

Windows

- Windows Server 2008R2–2019
- Windows 7–10 Professional (x64)

Linux

- Ubuntu 16.04–18.04 Server (x64)
- Red Hat Enterprise Linux 7.4–7.6 (x64)
- SUSE Linux Enterprise 12 SP1–12 SP3 (x64)
- CentOS Linux 7.0–7.6 (x64)

NAS

- ASUSTOR ADM v3.0–v3.2
- FreeNAS 11.3
- NETGEAR ReadyNAS v6.9
- Synology DSM v6.0–v6.1
- QNAP QTS v4.3, v4.4
- WD My Cloud v3

Hardware

NAKIVO Backup & Replication Requires the following hardware configuration:

- **Server:** 2 CPU cores, 4 GB RAM
- **NAS:** Refer to [System Requirements](#)
- **Raspberry Pi:** Refer to [System Requirements](#)

To protect your Microsoft Office 365 data, NAKIVO Backup & Replication should be installed on the following operating systems:

Windows

- Windows Server 2019 Standard (x64)
- Windows Server 2016 Standard (x64)
- Windows Server 2012 R2 Standard (x64)
- Update for Windows Server 2012 R2 (KB3179574)
- Windows Server 2012 Standard (x64)
- Windows Server 2008 R2 Standard (x64)
- Windows 10 Pro (x64)
- Windows 8 Professional (x64)
- Windows 7 Professional (x64)

Linux

- Ubuntu 18.04 Server (x64)
- Ubuntu 16.04 Server (x64)
- SUSE Linux Enterprise Server 12 SP3 (x64)
- SUSE Linux Enterprise Server 11 SP4 (x64)
- Red Hat Enterprise Linux 7.6 (x64)
- Red Hat Enterprise Linux 7.5 (x64)
- Red Hat Enterprise Linux 7.4 (x64)
- Red Hat Enterprise Linux 6.9 (x64)

