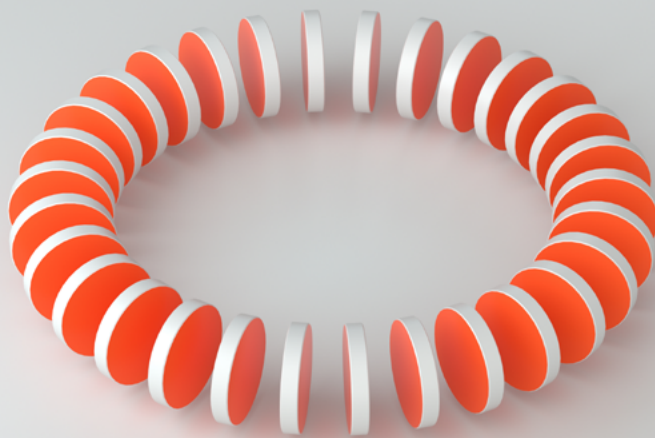


SOLUTION BRIEF

NetApp SaaS Backup for Microsoft 365

Guard your Microsoft 365 data
from threats or accidental deletion



The challenge

More than 75% of organizations worldwide have implemented software-as-a-service (SaaS) applications as part of their digital transformation strategy. But they're realizing that the convenience of cloud-based applications comes with increasing concerns in data protection. SaaS services make sure that your service data is available, but they don't protect your underlying critical data from corruption or applications running amok, accidental deletion, malicious insiders, or external threats such as ransomware and cybercriminals. The global pandemic has amplified these concerns—with ransomware on the rise and criminal organizations taking advantage of the public health crisis to make a profit. As hybrid and remote work become common, SaaS applications such as Microsoft 365 and its associated data become increasingly business critical. Most organizations don't realize that it's their responsibility to protect their Microsoft 365 data—leaving them incredibly exposed.

The solution

NetApp® SaaS Backup for Microsoft 365 is a secure, encrypted cloud-native service that protects your Microsoft 365 data so that you can recover it if it's deleted accidentally or maliciously. With SaaS Backup, you can back up your data to the cloud data center of your choice: NetApp's AWS or Microsoft Azure multitenant cloud repository.

This comprehensive backup solution is hosted in the cloud, eliminating the need to install, upgrade, and maintain software. SaaS Backup covers Exchange Online, SharePoint Online, OneDrive for Business, Microsoft 365 Groups, and Microsoft Teams. It backs up all your data in the service environments. You get the complete SaaS Backup feature set across all Microsoft 365 services, giving you greater flexibility.

Figure 1 shows a Microsoft 365 data center that contains Exchange Online, SharePoint Online, OneDrive for Business, Microsoft 365 Groups, and Microsoft Teams being protected by NetApp SaaS Backup. Figure 1 also shows the choice of storage endpoint between Amazon Simple Storage Service (Amazon S3) and Azure Blob storage.

Key benefits

- Meet regulatory compliance and data retention needs for cloud-based services.
- Find and recover lost data with advanced search capabilities.
- Protect your Microsoft 365 data with a secure and encrypted protection solution.
- Back up and restore your Microsoft 365 data in an automated, simplified way.

Problems that we solve

- Time-consuming recovery of accidentally or maliciously deleted data
- Regulatory compliance and data retention requirements
- Vendor lock-in of your dataExport the backup data to your preferred location.

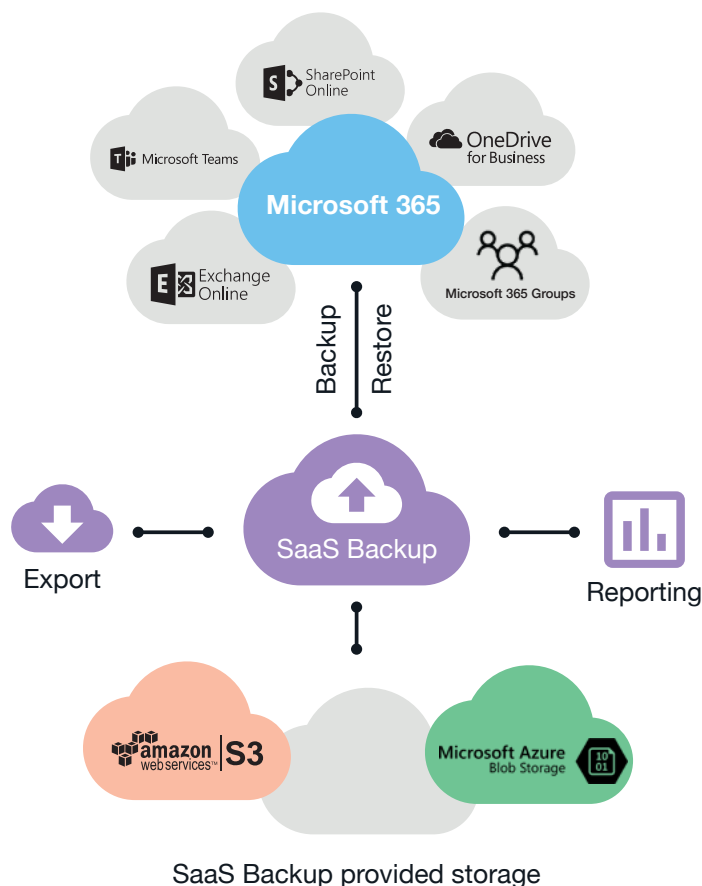


Figure 1: NetApp SaaS Backup for Microsoft 365 gives you data protection and storage flexibility.

Key features

- **Comprehensive backup solution.** SaaS Backup for Microsoft 365 protects your complete Exchange Online mailboxes, including all items and folders in primary, shared, and archive mailboxes, and OneDrive for Business files, folders, subfolders, permissions, and versions. It also protects your entire SharePoint Online site collection, including all subsites, lists, libraries, and apps, along with workflows, permissions, versions, and look and feel. You also get protection for Microsoft 365 Groups and Microsoft Teams, including mailbox and site collections within them.
- **Backup choice and control.** You get backup flexibility with your choice of target locations, either on AWS or Azure.
- **One-click granular restores.** You can perform granular restores that range from one user's mailbox to an entire email level in Exchange Online. You can also restore a user's entire drive or individual files or file versions in OneDrive. Restores also range from your entire site collection or subsite to lists or individual list items in SharePoint Online.
- **Simplified management.** You can rapidly search for users and filter by predesignated tiers and attributes such as department, country, office, or security groups. Keep control of your Microsoft 365 data with enhanced capabilities to group users into tiers, to apply backup policies, and to run scheduled or on-demand backups.
- **Complete activity logging and audit trails.** You can easily track and monitor your service usage with detailed audit trails.
- **Industry-leading privacy and security.** SaaS Backup protects Microsoft 365 backup data in transit with Transport Layer Security 1.2 encryption and at rest with 256-bit AES object-level encryption. SaaS Backup also uses a unique encryption key for each customer, and the keys are securely stored and managed with AWS Key Management Service. The use of a unique Amazon S3 folder for each customer isolates data.

- **Compliance and data retention.** SaaS Backup gives you a path to data compliance when you're operating with cloud-based SaaS solutions. Data is protected and stored in the cloud. You also have peace of mind knowing that your data is protected at a secondary location in addition to the SaaS provider's data center. You can choose the location and meet off-site compliance requirements for your critical data.

How the service works

SaaS Backup is an easy-to-use, cloud-native SaaS offering. You simply sign in, choose the Microsoft 365 service (Exchange Online, SharePoint Online, and so on) that you want to protect, and select your backup target. It's that easy to start protecting your data. With a single UI, you can set your schedule, search your backups, and recover the information at any time. Just purchase a 12-month, 24-month, 36-month, or 60-month license and launch the service. There's no software or hardware to buy and nothing to install. You get a complete backup service from NetApp for your Microsoft 365 data.

About NetApp

In a world full of generalists, NetApp is a specialist. We're focused on one thing, helping your business get the most out of your data. NetApp brings the enterprise-grade data services you rely on into the cloud, and the simple flexibility of cloud into the data center. Our industry-leading solutions work across diverse customer environments and the world's biggest public clouds.

As a cloud-led, data-centric software company, only NetApp can help build your unique data fabric, simplify and connect your cloud, and securely deliver the right data, services and applications to the right people—anytime, anywhere. www.netapp.com

