Protecting Office 365 with Quest® NetVault®

Simplify data protection and recovery of your business-critical systems

According to a 2018 Reuters report, Microsoft Office 365 has more than 135 million active commercial users. While Microsoft may host the infrastructure for Office 365, it doesn't include comprehensive, long-term data protection or disaster recovery, nor does it accommodate regulatory compliance requirements in many cases.

Citing just one example from the Microsoft website, if a user permanently deletes an item in Microsoft Exchange Online, the item is moved to a folder (Recoverable Items > Deletions) and kept there for 14 days, by default. You can change how long items are kept, up to a maximum of 30 days.[1] But Microsoft's built-in Office 365 data protection doesn't even come close to the levels of data protection needed to satisfy today's stringent legal and compliance requirements.

And protecting other Office 365 applications such as OneDrive and SharePoint is just as critical. Microsoft offers retention policies and file versioning, but these capabilities don't protect against accidental changes and deletions, or malicious attacks.

A big problem is that many IT organizations believe their Office 365 data is automatically protected by Microsoft. They face significant risk of business disruption from a wide range of unforeseen events, including more and more frequent cyberattacks, natural disasters such as fires and floods, system and application outages, and even simple mistakes from IT and end users. These problems lead to lost revenue, lost business productivity and, worse, lost customers. And some IT organizations are managing separate data protection solutions for their on-premises and cloud environments, thereby driving up complexity and cost.

SO WHAT'S AT RISK?

Office 365 is one of the most relied-upon applications used today. Data loss due to human error, ransomware attacks and simple disasters impacts both existing customers as well as potential customers. Office 365 data loss affects your entire organization.

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1 More information about Office 365 Exchange Online data protection may be found on the Microsoft website.
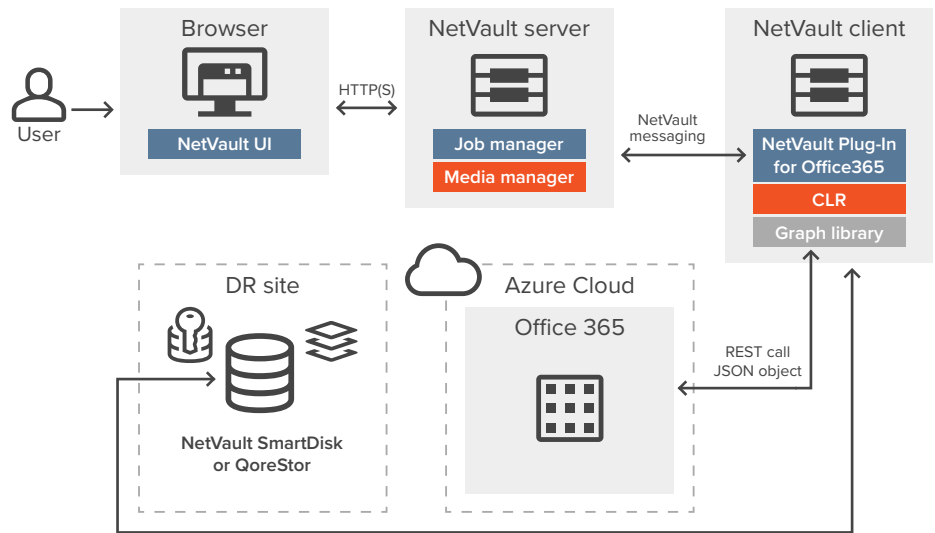
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But what if you had an automated solution that could protect your Office 365 Exchange Online and OneDrive systems by backing them up when you want, how you want and to a safe storage location that you control?

Thousands of organizations around the globe simplify data protection and reduce risk every day using NetVault. It enables you to create flexible backup and recovery policies for individual, shared and resource mailboxes. individual emails and email attachments. And for OneDrive users, Netvault can protect both folders and files. In addition, NetVault can perform full and incremental backups while data is online and accessible.

NetVault can be installed either in the data center or in the Azure Cloud to protect Office 365. To install NetVault in the Azure Cloud, visit the Azure Marketplace.

STORE BACKUPS WHERE YOU WANT — IN THE DATA CENTER, IN AZURE OR ANOTHER PUBLIC CLOUD

With NetVault, you select what to restore and to where. NetVault does the rest, including:

- Full and incremental restores
- Restores of individual, shared and resource mailboxes as well as individual emails and attachments
- Recovery of attachments to OneDrive
- Restores of OneDrive folders and files

NetVault reduces overall downtime by accelerating data restores. Plus, it delivers excellent performance with multithreading and multistreaming.

WHAT'S IN IT FOR YOU?

NetVault simplifies data protection and provides peace of mind, ensuring that your Office 365 data is protected for as long as your compliance requirements dictate. By storing backup copies of your data outside of the Office 365 environment, you can quickly and easily recover data from accidental deletion, corruption, ransomware attacks and even natural disasters.

NETVAULT KEY FEATURES

Physical and virtual support

Protect physical and virtual servers with a single solution that scales to thousands of VMs. Get support for VMware, Hyper-V and Nutanix.

Enterprisewide control

Configure, manage and monitor all operations with a web-based console and intuitive workflows.

Powerful catalog search

Conduct fast and granular searches for files and objects for both backup and restore.

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Broad application protection

Ensure availability of Office 365, Exchange, SQL, SharePoint, Oracle, DB2, SAP, SAP HANA, Sybase, Teradata, Domino and more.

Active Directory support

Log into NetVault using your Active Directory (AD) single sign-on credentials, and assign roles based on AD privileges.

App-aware storage array snapshots

Perform significantly easier and faster backups with RTOs and RPOs that meet demanding business needs.

Extensive storage options

Back up to a wide range of storage targets, along with advanced protection for NAS devices.

Strong security

Meet regulatory requirements with an encryption plug-in for CAST-128, AES-256 or CAST-256 support.

FIPS-certified data security

Address government data security requirements with the NetVault Crypto Module, certified for FIPS 140-2 Level.

Quest® QoreStor™ integration

Accelerate backups, reduce storage requirements and costs with data deduplication and replicate to the cloud faster and safer for archiving and disaster recovery. Discover NetVault Plus, which includes both NetVault and QoreStor.

MSP-ready architecture

Multitenant architecture with MSP master-customer roles, along with MSP licensing and pricing.

CONCLUSION

Every day, more organizations are adopting Office 365 for the many benefits it provides. But ultimately comprehensive data protection and compliance is your responsibility. NetVault is a powerful, flexible and cost-effective solution that helps ensure your Office 365 data is protected and recoverable in case of accidental changes and deletion, malware, and man-made or natural disasters.

To learn more about NetVault, visit the NetVault website or start a free 30-day trial.

NetVault enables you to protect Office 365 Exchange Online mailboxes, emails and attachments, as well as OneDrive folders and files.

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ABOUT QUEST

Quest provides software solutions for the rapidly-changing world of enterprise IT. We help simplify the challenges caused by data explosion, cloud expansion, hybrid datacenters, security threats and regulatory requirements. We're a global provider to 130,000 companies across 100 countries, including 95% of the Fortune 500 and 90% of the Global 1000. Since 1987, we've built a portfolio of solutions which now includes database management, data protection, identity and access management, Microsoft platform management and unified endpoint management. With Quest, organizations spend less time on IT administration and more time on business innovation. For more information, visit www.quest.com.