

# Simplify Backup and Recovery for Microsoft 365

As users increasingly choose Microsoft productivity applications online, enterprise IT teams are having to reimagine their data management and protection strategies. Microsoft 365 boasts native and add-on data protection solutions, yet they fail to deliver the enterprise-grade capabilities organizations require to achieve all of their compliance goals—particularly short- and long-term data retention requirements.

Protecting your Microsoft 365 data is your responsibility and Cohesity offers a comprehensive enterprise-class backup and data management for the Microsoft 365 Suite. Cohesity brings web-scale simplicity and efficiency to protecting Exchange Online and OneDrive in the public cloud or on-premises. The software-defined solution empowers IT teams to control backup and recovery processes and costs while mitigating risks—protecting data on-premises or in the cloud from human error, ransomware, and other threats.

## KEY BENEFITS

- *Dramatically fast backups*
- *Rapid, granular recovery*
- *Global search for complete visibility*

## Contain Damage and Recover Fast from Data Loss Scenarios

Native recovery capabilities in Exchange Online and OneDrive are critically limited. For example, item-level recovery doesn't guarantee data retention. Instead, the no-hold function adds exposure to insider threats while the hold function increases costs and risks. The Deleted Items folder is similarly an unreliable retention method because users are trained to frequently empty folders to save space.

The screenshot shows the Cohesity web interface for recovering Microsoft 365 data. The top navigation bar includes the Cohesity logo, a search bar, and user information (vasudha). The left sidebar contains navigation options: Dashboards, Data Protection (with a dropdown arrow), Protection, Recoveries (highlighted), Sources, Policies, CloudRetrieve, Runbooks, File Services, Test & Dev, and Marketplace. The main content area is titled 'Recover Microsoft 365' and has tabs for 'Mailbox/OneDrive' and 'Email'. Below the tabs, there is a search bar labeled 'Search by User's name, Email ID or Protection Job Name'. A list of users is displayed, each with a profile icon, name, email address, job name, and last backup time.

User Name	Email	Job Name	Last Backup
honor yours	Microsoft 365 cohesitydev3.onmicrosoft.com	Username thehonorisyours   Job multiple_drives	Last Backup Oct 31, 2019 5:02am
lyanna stark	Microsoft 365 cohesitydev3.onmicrosoft.com	Username lyannastark   Job multiple_drives	Last Backup Oct 31, 2019 5:02am
Saurabh Goyal	Microsoft 365 cohesitydev2.onmicrosoft.com	Username sgoyal   Job v1	Last Backup Oct 31, 2019 6:06am
lyanna stark	Microsoft 365 cohesitydev3.onmicrosoft.com	Username lyannastark   Job emptydrive	Last Backup Oct 31, 2019 4:35am
sheldon cooper 3files_4gb	Microsoft 365 cohesitydev2.onmicrosoft.com	Username sheldongooper   Job sheldon	Last Backup Oct 31, 2019 6:51am

The Recoverable Items folder—serving as a second-stage recycle bin that stores deleted content from the Deleted Items folder in native Microsoft 365 recovery—has only a 14-day default retention period. Mailbox recovery with native Exchange Online is equally inadequate for data saving because deleted mailboxes and contents are only automatically



retained for 30 days. IT assumes the expense and time required to manage inactive data and mailboxes put on hold for litigation, mergers and acquisitions, and employee turnover.

### Improve Microsoft 365 Backup and Data Management with Cohesity

For decades, regulated industries and government agencies have followed stringent digital information governance policies. Now businesses worldwide also have to comply with mandated data policies designed to ease M&As, inform legal proceedings, and offer transparency into business operations. Cohesity's comprehensive backup and data management capabilities provide significant benefits in these areas to enterprises worldwide relying on Exchange Online and OneDrive:

- **Simple** – Auto-discover and auto-protect your M365 data. Meet data retention and compliance requirements by auto-discovering and auto-protecting M365 data, including mailboxes, groups, and files and folders for OneDrive.

- **Seamless** – Access recovery workflows in the context of mailboxes, files and folders. Cohesity indexes metadata Online Exchange and OneDrive to aid easy global search and rapid recovery from internal and external threats.
- **Automated** – Set and forget data retention rules by creating automated policies with specific SLAs, saving time while protecting ever-increasing M365 data.
- **Flexible** – Support flexible and expanded policies with a wide breadth of restore options for customized backup retention periods to meet unique business requirements. Rules can include recovery time and recovery point objectives (RTOs/RPOs).
- **Efficient** – Automatically protect new mailboxes, files and folders added to an M365 user account. Simply use text string-based search to protect mailboxes and objects associated with a given use name account.
- **Extensible** – Restore objects to their original or an alternative location—including the cloud—and gain a disaster recovery alternative for Exchange Online and OneDrive with native cloud integration.
- **Secure** – Simplify e-discovery and fight back against cyberattacks with granular instant recovery and the ability to search for particular emails or files according to different metadata fields. Strengthen data governance and oversight with improved backup and recovery process visibility.

More than half of all businesses use Microsoft 365, shifting the traditional enterprise application suite from on-premises to the cloud. Be prepared for a myriad of potential data loss scenarios by efficiently protecting all of your Exchange Online and OneDrive data. Learn more about dramatically fast backups and rapid, granular recovery for Microsoft 365 from [Cohesity](#).