# Microsoft 365 Backup Storage and Cohesity Cloud Protection Services

The rising threat to Microsoft 365 data

Microsoft 365 has become the backbone of modern business productivity, but its growing adoption has also made it a prime target for cyberattacks. Real-world examples include a wiper attack that disrupted a global hotel chain for days and a data breach at a major airline that led to the exfiltration of sensitive customer and employee information.

Ransomware infection on Microsoft 365 is real
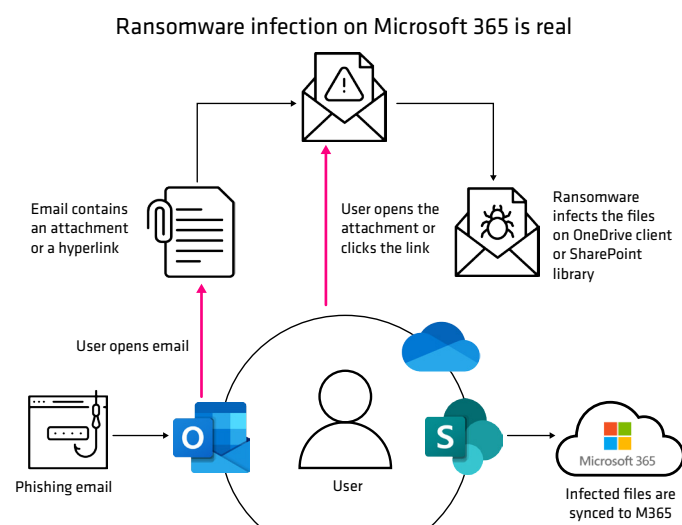
From ransomware to malicious insiders, the risk to your organization's data is both real and rising. While Microsoft ensures service availability and infrastructure-level security, protecting your data—and recovering it—is your responsibility.

Sophisticated threat actors continue to target and exploit M365 environments using advanced tactics, including disabling audit logs and bypassing multifactor authentication. And it's not just external actors—simple user errors, accidental deletions, and even employees can cause irreparable damage. A disgruntled employee at an IT consulting firm managed to delete over 1,200 user accounts—and the data within them.

The bottom line: relying solely on Microsoft's native backup tools isn't enough. A comprehensive, third-party data protection solution that complements Microsoft 365 Backup Storage is essential to safeguard your environment from evolving cyber threats and to ensure business continuity.

Why Microsoft 365 Backup Storage matters

Microsoft 365 Backup Storage is a secure, high-performance backup solution designed specifically for protection and recovery from cyberattacks on M365 data. It provides fast, scalable, foundational protection for Microsoft 365 apps—Exchange Online, SharePoint Online, and OneDrive for Business.


Built within Microsoft's own highly secure trust boundary, Microsoft 365 Backup Storage supports rapid recovery to minimize downtime and maintain productivity. It also delivers simplified management through centralized policies, helping IT teams manage backup at scale.

Other benefits include:

- Seamless integration with the Microsoft 365 environment for efficient deployment
- Ability to recover entire mailboxes, SharePoint sites, and OneDrive at rates up to 3 TB/hour and beyond (much faster than traditional backup solutions)
- Built-in security and full-fidelity backup of permissions/ACLs and other OneDrive and SharePoint metadata

Amplifying value with Cohesity Cloud Protection Services

While Microsoft 365 Backup Storage delivers a strong foundation for data protection, Cohesity Cloud Protection Services extends this value by offering comprehensive protection for hybrid and multicloud environments. It integrates deeply with Microsoft 365 to provide secure, scalable backup and recovery for a wide range of workloads—including additional Microsoft workloads such as Teams and Entra ID.

Cohesity Cloud Protection Services			
Microsoft 365 Backup Storage	Teams, Entra ID, Azure VMs, SQL	On-premises workloads	Other SaaS applications
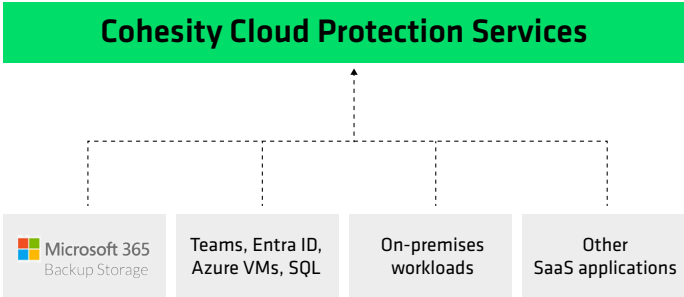
Key capabilities of Cohesity Cloud Protection Services include:

- **Data Protection** – Consistent protection for Microsoft 365, Entra ID (formerly Azure AD), Teams, and beyond.

- **Data Intelligence** – Built-in analytics and global search, so organizations can detect anomalies, locate content, and respond quickly.

- **Data Security & Compliance** – Air-gapped storage, encryption, and automated policy enforcement to help maintain strict compliance and mitigate risk.

- **Data Portability** – Resilience against service disruptions, since you can easily move and recover data across clouds and regions.

Comprehensive protection: Microsoft 365 Backup Storage and Cohesity Cloud Protection Services

Ransomware resilience	Operational efficiency	Simplified user interface
• Air-gapped, immutable storage • Rapid recovery • Entra ID protection • Microsoft Teams protection • End-to-end data encryption • MFA and SSO support	• Multi-region deployment • Single console for all workloads • Bulk site-level recovery • Granular recovery • Flexible destination recovery	• Role-based access control • Data retention controls • Easily export data copies • All from a unified, central console

Delivering real business impact together

When organizations deploy Microsoft 365 Backup Storage in combination with Cohesity Cloud Protection Services, they gain a data protection platform tailored to today's complex environments. Together, these solutions empower IT to:

- **Accelerate recovery** of Microsoft 365 data

- **Extend protection** to multi-workload and hybrid cloud environments

- **Achieve compliance** at scale with unified policy management and unlimited retention

- **Simplify operations** with intelligent automation

- **Improve security posture** with immutability and isolated backup copies

Deploying a Microsoft 365 backup solution with full coverage, flexible recovery, and a high level of performance and scalability will strengthen your organization's resilience and security posture. Cohesity Cloud Protection Services will enhance your ability to protect and recover the right data—at the right time.

Sign up for a preview of Cohesity Cloud Protection Services for Microsoft 365.
Learn more about Cohesity Cloud Protection Services integrated with Microsoft 365 Backup Storage.
Visit our Cohesity Cloud Protection Services for Microsoft 365 listing on Azure Marketplace

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