



eBOOK

# Maximize Your Microsoft Investment

SINGLE-SOLUTION DATA PROTECTION  
FOR THE MICROSOFT CLOUD

# THE MICROSOFT CLOUD

## The Microsoft Cloud

Combining elements of the modern workplace, business apps, and cloud computing, the Microsoft Cloud offers an industry-agnostic platform for the future of work.

We've experienced a seismic shift in how work gets done as organizations everywhere transform their businesses, standardize new remote workforce models, and accelerate their cloud adoption. Microsoft Cloud is at the center of this transformation, driving innovation, speed, and agility. Combining elements of the modern workplace, business apps, and cloud computing. The Microsoft Cloud offers an industry-agnostic platform for the future of work. From productivity, operations, communications, and beyond, it's redefining how global businesses meet employee and customer needs in a highly transformative environment.

Today's businesses need comprehensive data management that further unifies the Microsoft Cloud to optimize and retain data, modernize applications, unlock key insights, securely recover from ransomware threats, and meet complex data compliance and governance requirements—all from a single solution.



### Microsoft 365

#### Productivity applications

- Exchange
- Teams
- OneDrive
- SharePoint
- And more



### Dynamics 365

#### Business applications

- ERP
- Customer Engagement
- Business Apps
- And more



### Microsoft Azure

#### Cloud computing platform

- Build, run and manage a broad spectrum of workloads and applications across multiple clouds

# MANAGING MICROSOFT CLOUD DATA

While the Microsoft Cloud delivers the power and scale today's companies require, managing this cloud data can be challenging. This usually involves multiple business units managing different SLAs with different end goals.

Although operating within the same organization, this departmental fragmentation creates application and data silos, as well as compliance challenges. And as ransomware and malicious insider threats continue to rise, disparately managing data across the Microsoft Cloud introduces new risks. Risks that force many businesses into implementing niche or point solutions to manage and protect critical Cloud data—resulting in inadequate coverage. This is particularly true of vendors who offer partial protection of the Microsoft Cloud, delivering Microsoft 365 data protection while excluding other key elements, like Azure workloads, Dynamics 365, or Microsoft GCC environments. With the proliferation of data flooding the cloud, outdated data protection is cumbersome

and slows essential transformation. To effectively harness the power of your Microsoft investment, you need a more comprehensive answer for purpose-built protection to address the ever-shifting nature of cloud modernization.

## UNIFIED DATA PROTECTION FROM COMMVAULT® CLOUD, POWERED BY METALLIC® AI

There is a better way to comprehensively protect your Microsoft investment. Commvault Cloud Backup & Recovery unifies data protection and management for the Microsoft Cloud. It offers a unified approach for Microsoft 365, Dynamics 365, and Azure environments. Automate data backups, standardize SLAs for compliance and recover data fast across the Microsoft Cloud. And because it's built on Azure, Commvault Cloud keeps data close to the source and enhances and expands Microsoft native capabilities while safeguarding data from deletion, corruption, and ransomware attack:

### Broadest workload coverage

Protect and manage your Azure investment from a single pane of glass for unified coverage of Microsoft SaaS apps, Azure PaaS databases (ie, SQL Server, MySQL, CosmosDB, MariaDB, PostgreSQL, etc.), and other workloads running in Azure (ie, Kubernetes, VMs, and files and objects across multiple workloads.)

### Extended Data Retention

Gain peace of mind with long-term data retention. Standardize data backup operations, retention, and storage SLAs across your Microsoft investment—for ultimate compliance.

### Rapid Recovery

Data loss comes in all shapes and sizes. From ransomware attacks and malicious insiders to accidental deletion and corruption, flexible recovery options empower users and businesses to get data back fast. Roll specific items or entire repositories back to previous versions or locations—with full fidelity.



# MANAGING MICROSOFT CLOUD DATA

## Air-gapped data copies

Air-gapped data copies reduce the threat of digital attacks. Data is isolated outside of source environments in a separate security domain to ensure data breaches of production environments do not impact backup data.

Commvault Cloud Backup & Recovery offers a unified approach for intelligent data management and protection of Microsoft 365, Dynamics 365, and Azure environments.

## Multi-layered Security

Effective data management starts with a strong cyber resilience foundation. Hardened security protocols, such as multifactor authentication, advanced data encryption, and zero-trust user access controls prevent unwarranted access to systems and data. Stringent security standards and privacy protocols (including FedRAMP High, ISO27001, GDPR, and

SOC 2) ensure continued adherence to security best practices.

## Early Ransomware Warning respond to threats sooner

With patented cyber-deception technology, only Commvault Cloud can proactively flag ransomware and internal threats in production environment (before they reach your data) for less risk, downtime, and recoveries.

## Centralized Management

Avoid tool sprawl. With consolidated management, you get single-pane-of-glass oversight into critical Microsoft Cloud data and beyond. No niche solutions. No disparate tools. Just one place for complete visibility and control over your data.

## Simple SaaS delivery

100% cloud-native infrastructure means no capex, onsite infrastructure, or added maintenance costs. Enjoy push-button deployments, built-in upgrades, and zero hardware to manage—freeing IT staff (and budgets) to focus on administering other solutions.

## The broadest Azure PaaS DB coverage

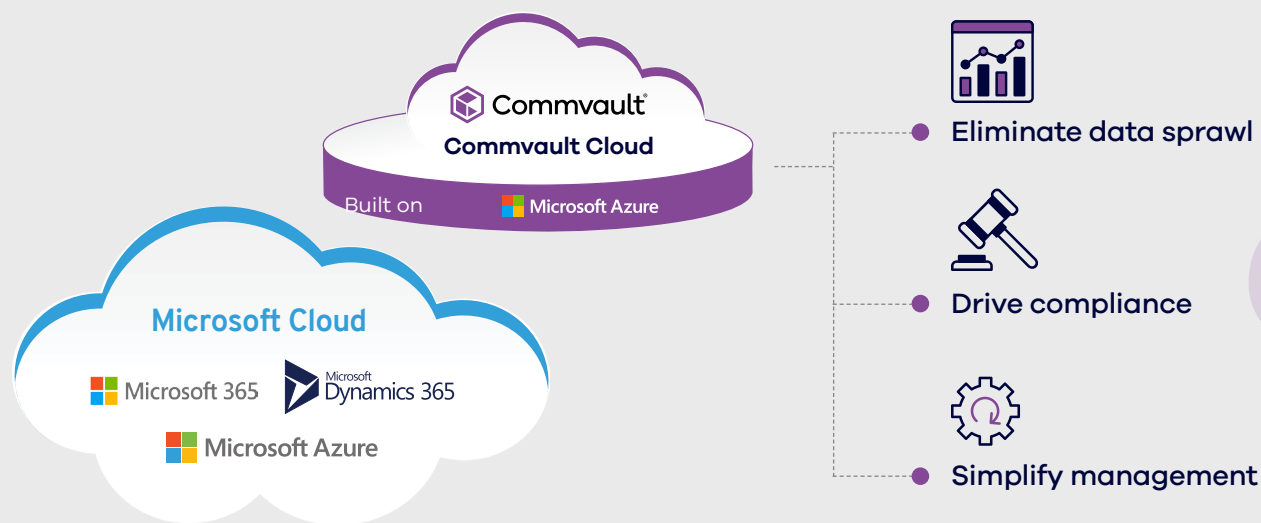
Commvault Cloud Backup & Recovery for Azure Databases complements Azure native services with the capability to ensure that you're prepared for modern threats like ransomware and malicious insiders while. At the same time, you accelerate your modernization and cloud development initiatives.

“[Customers] want to know that when they leverage applications that are in our stack together, that their data is protected, their experiences are protected and they don't have to [stay] up at night worrying about who has access to it, where it's stored. That's a huge benefit to Commvault Cloud on Azure.<sup>1</sup>

David Totten  
Microsoft CTO

# COMMVAULT CLOUD, BUILT ON AZURE

Effective data protection starts with a strong foundation. Commvault Cloud's SaaS solutions, offer powerful, enterprise-grade data protection conveniently through the cloud. Built on Azure, Commvault Cloud delivers the coverage, security, and scale to empower businesses of all sizes to tackle their biggest data protection and management challenges. With comprehensive coverage across SaaS applications (like Microsoft Office 365 and Dynamics 365) and hybrid cloud workloads running in Azure (like SAP HANA, Oracle, VMs and Kubernetes, files and objects, and more.)—Commvault Cloud delivers comprehensive coverage of the Microsoft Cloud and beyond.



**Trusted protection, for wherever your Microsoft data it lives:**

- Commercial
- GCC
- GCC High
- Azure Commercial Cloud
- Azure Government Cloud

“[Commvault] dedicated a team of engineers and architects to support all that Azure as-a-platform and as-a-service can provide.”<sup>2</sup>

David Totten  
Microsoft CTO

**Get started today.**

Learn more at [commvault.com/platform/microsoft-365-backup](https://commvault.com/platform/microsoft-365-backup).

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