

# The Two Pillars of Microsoft 365 Data Resilience

Understanding Veeam Data Cloud for Microsoft 365 Plans

Microsoft 365 data resilience is structured around two core pillars: Business continuity and disaster preparedness, supported by a strong foundation of security. When combined, these elements create a comprehensive framework for cyber resilience and data compliance.

#### **Business continuity:**

The first pillar focuses on maintaining operational stability in the face of smaller-scale daily disruptions or legal and compliance matters. It emphasizes control and flexibility by enabling organizations to manage and recover data on a granular-level with longer term retention.

#### Disaster preparedness:

The second pillar ensures that organizations can quickly and efficiently recover from cyberattacks or large-scale data loss incidents. Focused on speed and scale, this pillar contains the requirements organizations need for mass recovery of large datasets.

# Foundation of security:

Supporting both pillars are the essential controls and safeguards that protect data integrity, ensure Microsoft 365 data is out of reach of ransomware attacks, and can only be accessed by the users it's assigned to. Protecting Microsoft Entra ID is critical to ensure that the access and identity of users always remains available.

# THE CYBER-RESILIENT AND DATA COMPLIANT ENTERPRISE

# **BUSINESS CONTINUITY**

#### **Control and Flexibility**

Granular item-level restores
Backup and retention customization
Data separation
Choose storage location
Self-service operations

Identity/access protection

(Entra ID)

# **DISASTER PREPAREDNESS**

# **Speed and Scale**

Bulk restore Fast initial backup Optimized for large volumes Cyber-attack recovery (ransomware) No throttling

# **FOUNDATION OF SECURITY**

Multi-Factor authentication
Data encryption

Service-level immutability Role-based access control Event monitoring and reporting IP range restriction

By implementing the two-pillar framework of business continuity and disaster preparedness, underpinned by a robust security foundation, organizations can position themselves as **cyber resilient and data compliant enterprises**. This holistic approach not only mitigates risks associated with data loss and cyberthreats but also ensures operational continuity and regulatory adherence in a rapidly evolving digital environment.



# Choosing the Right Plan for Veeam Data Cloud for Microsoft 365

Veeam Data Cloud for Microsoft 365 offers three main plans — Flex, Flex Bundle, and Premium — to support the two pillars of Microsoft 365 data resilience. Each plan is priced per user with unlimited storage included to keep costs low and predictable.

# The Flex Plan: Data Resilience for Exchange, SharePoint, OneDrive for Business and Teams



# **Customizable Backups**

Backup your Microsoft 365 data as often as three times per day, and set your retention period in days, weeks, months, or as long as "forever".



# **Granular Recovery**

Restore at the file-level, cross-user, to alternate locations, combined with advanced search and self-service restore options.



# **Enhanced Security Access**

Includes role-based access control (RBAC), multifactor authentication (MFA), IP address ranges, export user activity to SIEM, and data separation for compliance.

# Flex Bundle: Everything in Flex, plus Entra ID data protection



# **Entra ID Backup**

Protect Microsoft Entra ID tenant data, including users, groups, roles, applications, conditional access policies, and audit/sign-in logs.



# Flexible IAM Recovery

Enable detailed, object-level restoration of Entra ID data and logs, to support compliance and business continuity needs.



# **Accelerated Change Detection**

Quickly identify changes and leverage fast incident response with advanced tools for security investigations and audit readiness.

# The Premium Plan: Everything in Flex Bundle, plus Microsoft 365 disaster recovery



#### **Disaster recovery**

Delivers fast initial backups with no throttling, lightning-fast bulk restores (3-5TB per hour) at scale, allowing rapid recovery from cyber-attacks.



# Single Pane of Glass

Microsoft 365 data resilience and disaster recovery with Entra ID protection, managed from one single UI to streamline operations with ease and simplicity.



# Meet the 3-2-1 Rule

The strictest adherence to the 3-2-1 Rule, with redundant copies as well as a separate backup located within Microsoft Azure.



# Microsoft 365 vs Entra ID User Considerations

Bundling protection with Entra ID results in extra savings. All plans that include both Microsoft 365 and Entra ID protection are priced by Microsoft 365 user.

It's common to have more Entra ID users than Microsoft 365 users. Under Veeam's 3X Fair Use Policy, any additional **Entra ID enabled member users**—up to three times the number of protected Microsoft 365 users—are included at no extra cost. For example: protecting 10,000 Microsoft 365 users allows you to cover up to 30,000 Entra ID enabled member users at no additional charge.

An Entra ID enabled member user refers to an individual account within Microsoft's Entra Identity platform that has been activated and is authorized to access resources and services within an organization.

# **About Veeam Software**

Veeam®, the #1 global market leader in data resilience, believes every business should be able to bounce forward after a disruption with the confidence and control of all their data whenever and wherever they need it. Veeam calls this radical resilience, and we're obsessed with creating innovative ways to help our customers achieve it. Veeam solutions are purpose-built for powering data resilience by providing data backup, data recovery, data portability, data security, and data intelligence. With Veeam, IT and security leaders rest easy knowing that their apps and data are protected and always available across their cloud, virtual, physical, SaaS, and Kubernetes environments. Headquartered in Seattle with offices in more than 30 countries, Veeam protects over 550,000 customers worldwide, including 68% of the Global 2000, that trust Veeam to keep their businesses running. Radical resilience starts with Veeam. Learn more at www.veeam.com or follow Veeam on LinkedIn @veeam-software and X @veeam.

#### Microsoft + Veeam

Together, Microsoft + Veeam go beyond typical backup and recovery. Jointly, we ensure you are protected with the ability to quickly restore in the event of a disaster or ransomware attack. Our solutions provide comprehensive immutability, so you can rest assured that your data is resilient against ransomware. Whether your data resides in Microsoft Azure, Azure Stack HCl, Azure Kubernetes Service, Microsoft 365 or on premises, we help you mitigate risk and ensure your data stays secure, protected, and always available.



Learn more: <u>veeam.com</u>