



Immutable Microsoft 365 backup for compliance and cyber-insurance



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What we're covering



- Microsoft only retains, doesn't backup
- Immutability for compliance and insurance
- Veeam backup for Microsoft 365 version 8 new features
- New Prodatix backup for Microsoft 365 user interface demo
- Wrap-up



{ Reading the fine print }

- ❖ HIPAA compliance
- ❖ Industry audits
- ❖ Contract or invoice dispute
- ❖ Disgruntled employee
- ❖ Accidental deletion
- ❖ Overwriting a file
- ❖ Find out too late . . .



Why Retention
is not
Backup

Immutable Backup - Controlling your destination

- ❖ Stop ransomware deletion
- ❖ The perfect versioning tool
- ❖ Required for compliance
- ❖ Keeping cyber-liability insurance costs low
- ❖ “Back to business” time



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New version 8 of Veeam
backup for Microsoft 365
with immutability

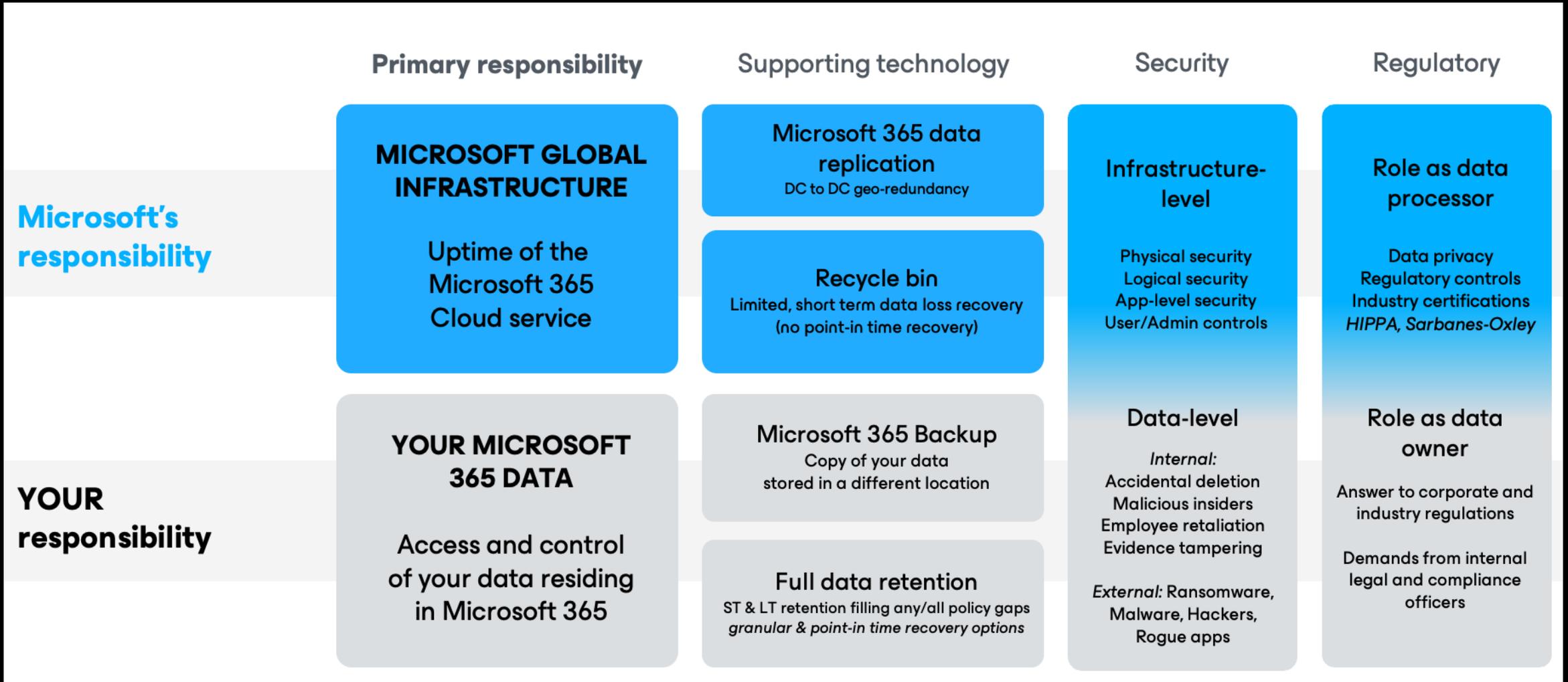




Protecting Microsoft 365 with Veeam v8

Enhanced Scalability, Performance and Security with
Veeam Backup for Microsoft 365

The Microsoft 365 Shared Responsibility Model



There are 7 Reasons Why You Need Microsoft 365 Backup



Accidental deletion



Retention policy
confusion/gaps



Internal
security threats

Malicious insiders/
departing employees



External security
threats

Ransomware/
rogue apps



Legal
and compliance
requirements



Managing hybrid
deployments
and migrations

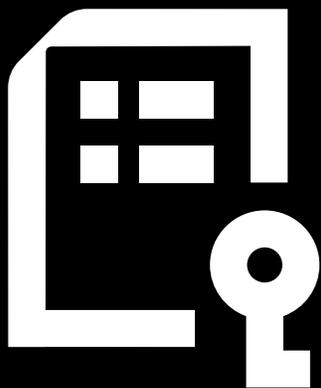


Teams
data structure

Read the Special Report on the 7 Reasons at:
<https://go.veeam.com/wp-why-backup-office-365-data>



Comprehensive Immutability



Safeguard data from accidental deletion and cyberattacks

Expanded immutability options to backup jobs

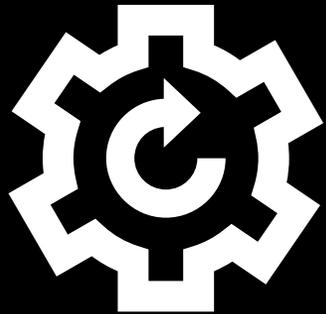
- Azure Blob Storage
- Amazon S3
- IBM Cloud Object Storage
- S3 compatible storage

Retention period set in days

Governance mode for exit strategies



Enterprise Scale and Efficiency with Proxy Pools



Increase backup performance processing by distributing traffic across multiple proxies

- Load balancing by CPU/RAM consumption

For object storage repositories only

Supports both Windows and Linux backup proxies

Easily scale up as needed

Simplify regular maintenance

More New Features and Enhancements



Linux-based Backup Proxies

Providing organizations even more power of choice and a lower cost of ownership



Teams enhancement

Adding support for **private and shared Microsoft Teams channels**



Added security

Administrators now get added security with multi-factor authentication (MFA) when accessing the UI.



Exchange Online and Exchange On-Premises

Restore Exchange item to Exchange Online mailbox or calendar	Restore Exchange item to on-premises Exchange mailbox or calendar
Restore Exchange items to another location	Email Exchange item as an attachment
Entire folder/mailbox compare and restore of missing/changed items	Export folder, item or mailbox as a .PST
Save Exchange items as a .MSG	Self-service restores for Exchange items
	Service provider restore of an Exchange item for a tenant



OneDrive for Business

Restore users, folders or files (including OneNote notes) to OneDrive for Business	Email as an attachment	Save files or folders	Save multiple files or folders as a ZIP
Restore any file to a prior version	Restore and overwrite users, folders or files	Restore but keep original users, folders or files	Restore with extended attributes and custom access controls
Restore without extended attributes and custom access controls	Self-service restores for OneDrive for Business files	Service provider restore of a OneDrive file, folder or user for a tenant	Self-service restores for OneDrive for Business folders



SharePoint Online and SharePoint On-Premises

Restore online site, library, document to SharePoint Online	Restore on-premises site, library, document to On-Premises SharePoint
Restore an object to a prior version	Restore SharePoint items to another location
Email SharePoint objects as an attachment	Save SharePoint object as a file
Save multiple SharePoint objects as a ZIP	Self-service restores for SharePoint objects
Service provider restore of a SharePoint object for a tenant	Self-service restores for SharePoint Online folders



Microsoft Teams

Restore a Team with its membership and settings	Restore missing/changed Team membership	Restore a tab to original location	Restore posts back to the original Team	Restore changed or missing items and files	Restore any file to its prior version	Restore channel to original location	Restore file to original location	Self-service restores of an entire team	
Export or restore selected posts	Export or restore posts within the specified time period	Exporting post as HTML	Save multiple or individual files	Save multiple files as ZIP	Save or send posts as MSG files	Send file as attachment	Service provider restore of Teams items for their tenant	Self-service export of team posts to an HTML file	Self-service restores of a channel, tab or specific item

50



Recovery options in Veeam Backup for Microsoft 365

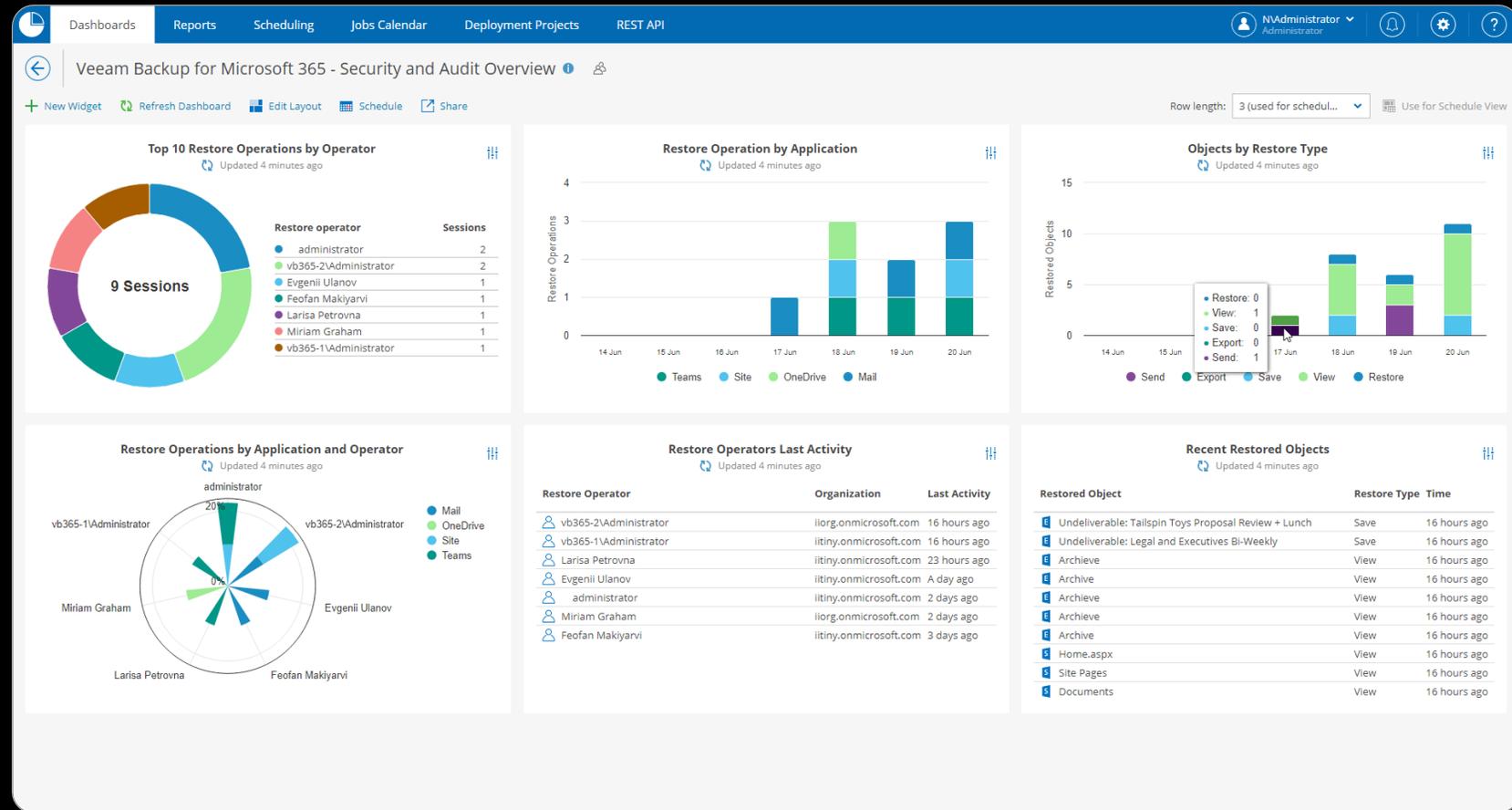
Enhanced Monitoring & Reporting for M365 Restore Operations Available in Veeam ONE

New Dashboard to track restore operations

Restore Operator Activity Report

Increased observability with alarms

- Backup Job State
- Organization with no backup
- Restore Activity



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Configuring Veeam
backup for Microsoft 365
jobs with immutability



Microsoft 365 Immutable Backup



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Thank you for joining us!

Key take-aways:

- Immutable backup is now necessary
- Microsoft only retains your data for 30 days
- Consider working with a data management partner



Veeam: [veeam.com](https://www.veeam.com)