

veeam

# Backup for Microsoft 365 v6

*New features to enhance your current offering*



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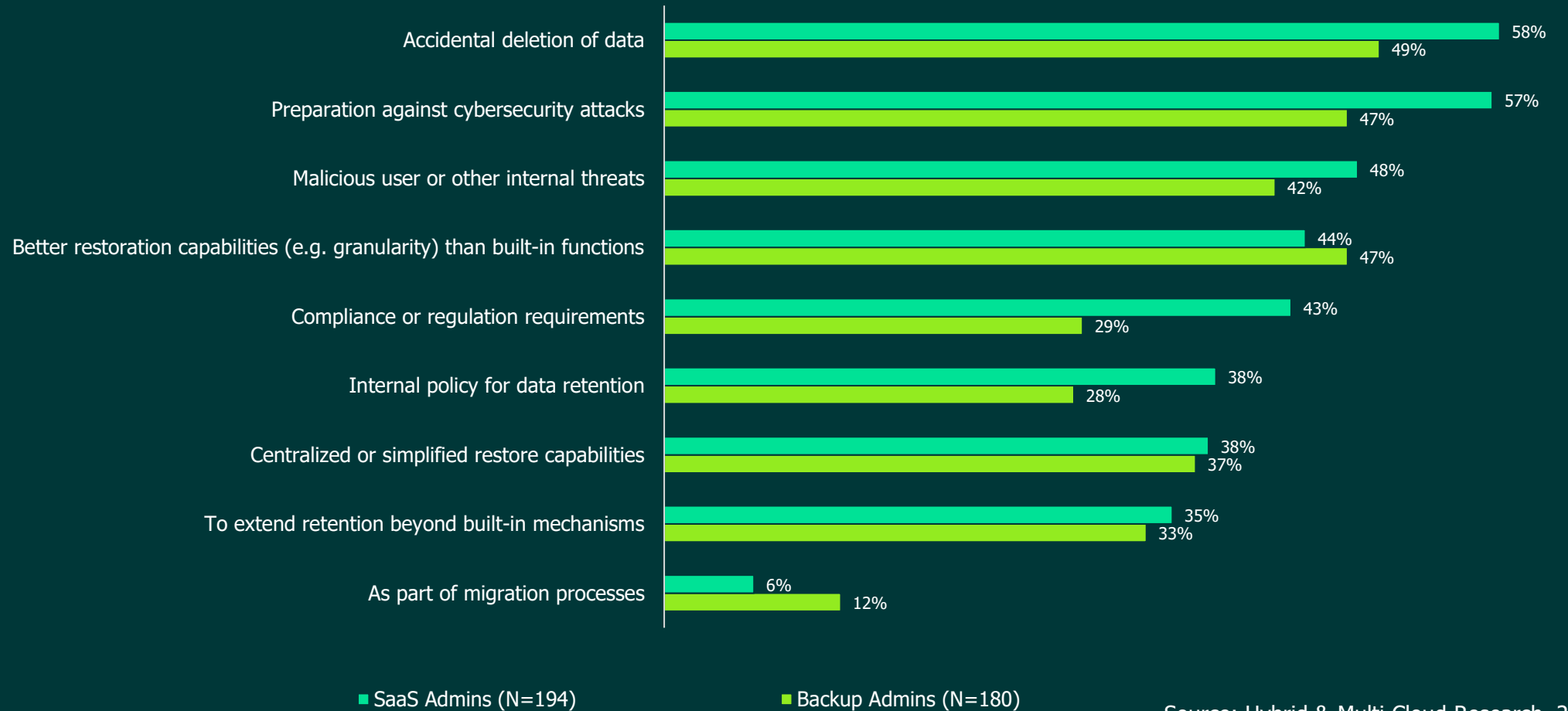
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# Summary

- New features in v6
- Self-Service Restore Portal
- Architecture and best practices for SSP
- Veeam Service Provider Console integration explained
- Q&A

# Organizations recognize key risks

What are your primary reasons for protecting the data from Microsoft 365?

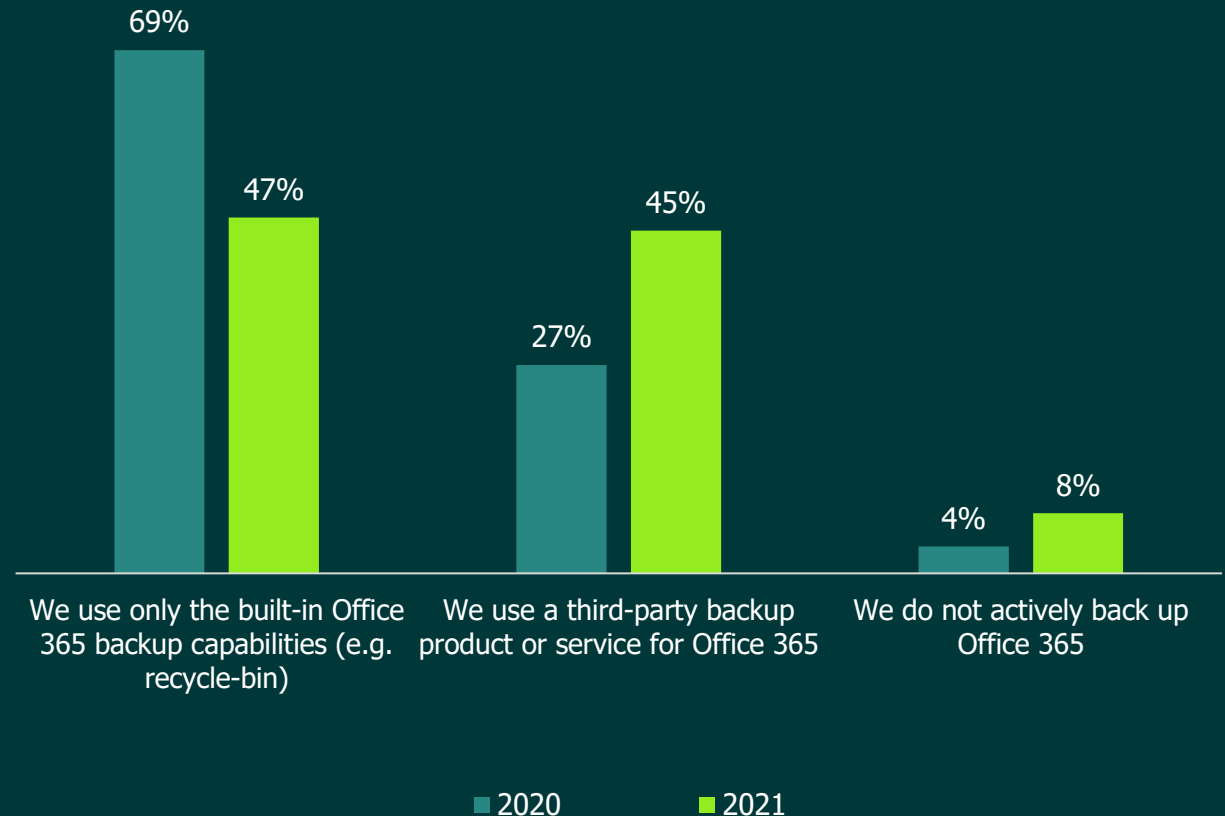


Source: Hybrid & Multi-Cloud Research, 2020



**55%** of  
businesses are  
left unprotected!

How does your organization back up Microsoft 365 data?  
(n=983)



Source: Data Protection Report, 2021

# 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>

# Office 365 backup solution checklist



## Features

- Back up Exchange Online/On-premises
- Back up SharePoint Online/On-premises
- Back up OneDrive for Business
- Back up Microsoft Teams
- 40 restore options



## Flexibility and choice

- Deploy on premises or in the cloud
- Utilize any storage target you want
- No lock-ins, switch storage anytime
- Flexible job configurations



## Innovation

- Simple UI, powerful features
- Implement customer feedback
- Easy tools for eDiscovery



## Scale

- Handles large number of users
- SMB friendly
- Backup proxies



## Integration

- Natively integrated with Office 365
- Large ecosystem of service providers
- Integrated with hyperscale clouds
- S3-compatible



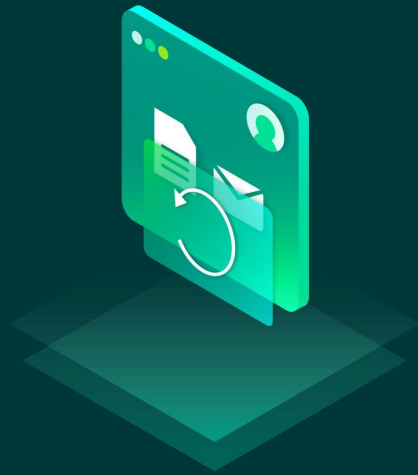
## Breadth of service

Veeam Cloud Data Management Platform™:  
Cloud, Physical, Virtual

# Backup for Microsoft 365 v6

## New Features

# Key NEW v6 Features



## Self-Service Restore Portal

Allowing end-user restores and restore operator role (for MSPs)



## Automatic Update

Install **critical** updates for Veeam Backup for Microsoft 365 in the background avoiding interruptions of your backup and restore operations



## Integration with Veeam Service Provider Console

For centralized license provision and usage reporting



# Self-Service Restore Portal

# NEW Self-Service Restore Portal

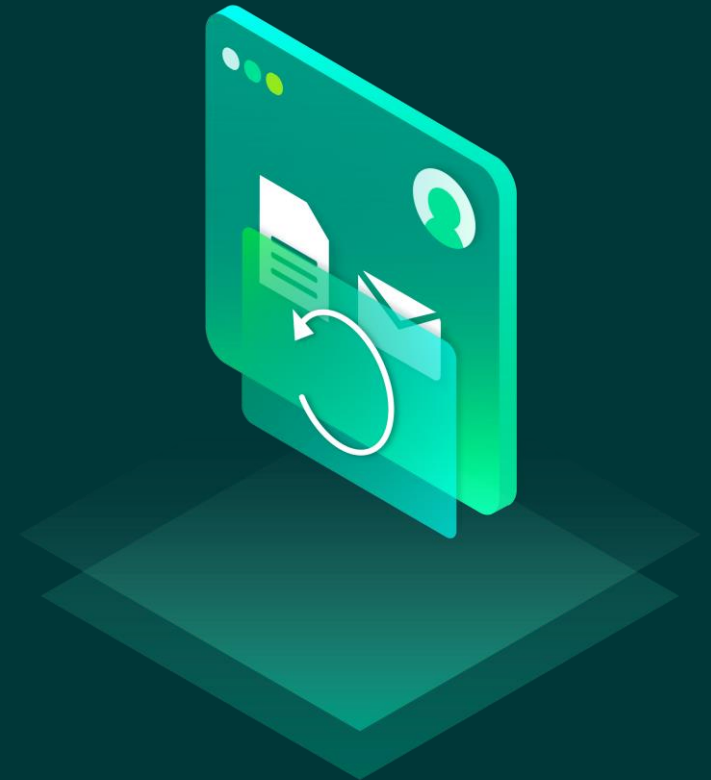
Now the #1 provider of Microsoft 365 backup is empowering IT administrators to securely delegate restores of emails, files and more with the [Self-Service Restore Portal](#) for Microsoft 365 environments



Provides one centralized location to efficiently divide restore permissions and access across your organization



Enables restore access without the need to provide direct access to the backup server





## 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



## 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

# 45

## veeam

### Recovery options in Veeam Backup for Microsoft 365



## 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

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

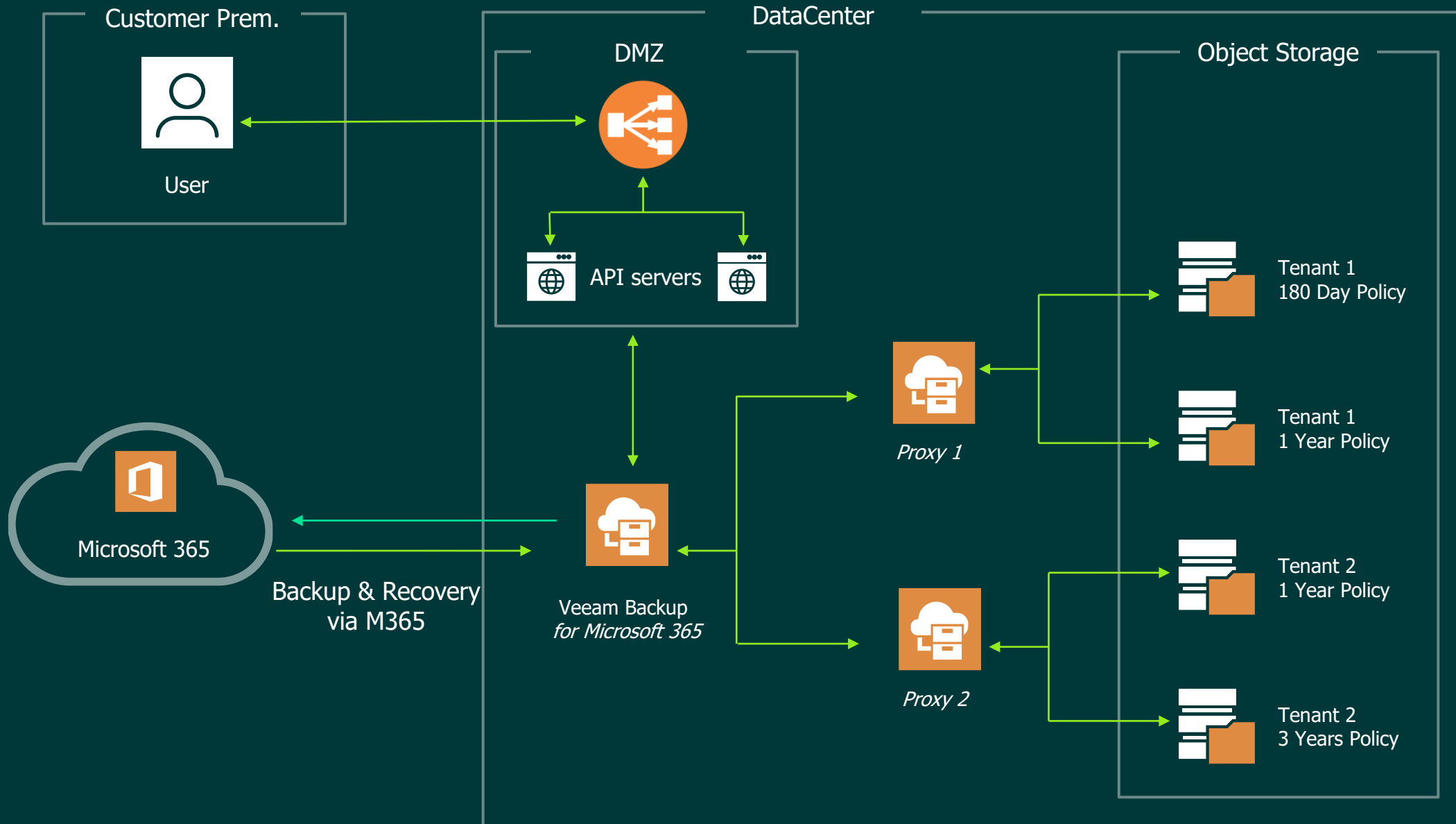
Send file as attachment

Service provider restore of Teams items for their tenant



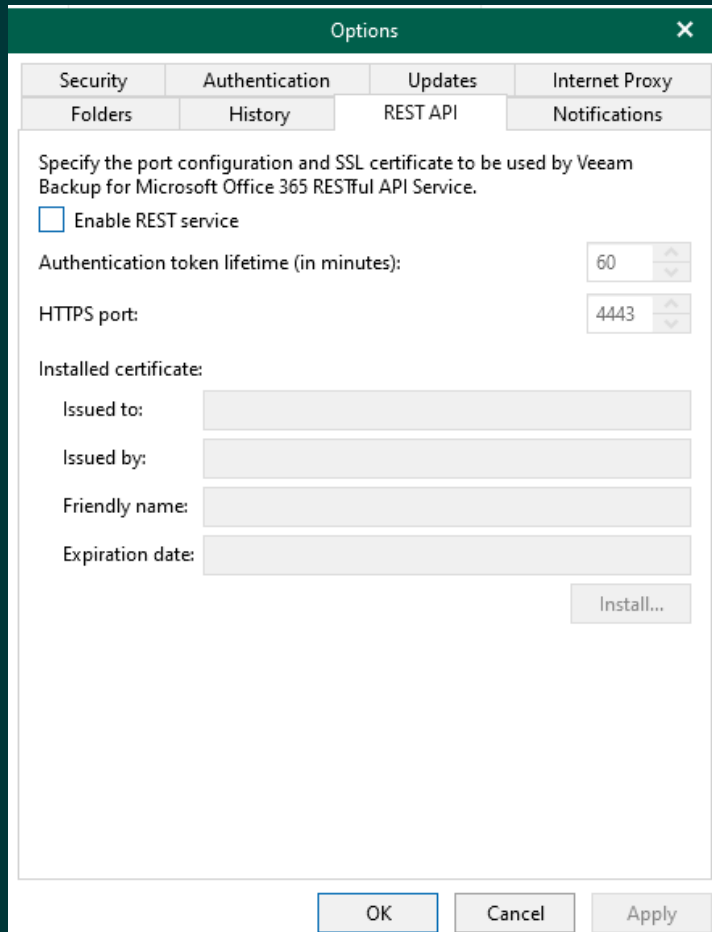
# Self-Service Restore Portal Architecture

# Self-Service Restore Portal



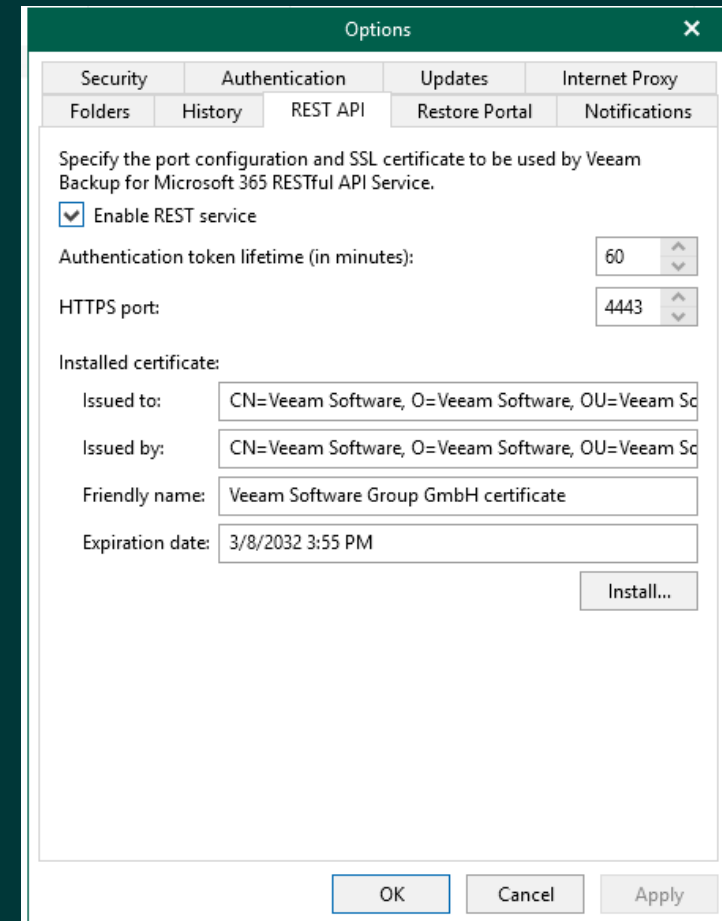
# v5 to v6 comparison (REST)

v5



The screenshot shows the 'Options' dialog box for Veeam Backup for Microsoft Office 365, version 5. The 'REST API' tab is selected. The 'Enable REST service' checkbox is unchecked. The 'Authentication token lifetime (in minutes)' is set to 60, and the 'HTTPS port' is set to 4443. The 'Installed certificate' section contains empty text boxes for 'Issued to:', 'Issued by:', 'Friendly name:', and 'Expiration date:'. An 'Install...' button is located at the bottom right of the certificate section. At the bottom of the dialog are 'OK', 'Cancel', and 'Apply' buttons.

v6



The screenshot shows the 'Options' dialog box for Veeam Backup for Microsoft Office 365, version 6. The 'REST API' tab is selected. The 'Enable REST service' checkbox is checked. The 'Authentication token lifetime (in minutes)' is set to 60, and the 'HTTPS port' is set to 4443. The 'Installed certificate' section contains populated text boxes: 'Issued to:' and 'Issued by:' both contain 'CN=Veeam Software, O=Veeam Software, OU=Veeam Sc'; 'Friendly name:' contains 'Veeam Software Group GmbH certificate'; and 'Expiration date:' contains '3/8/2032 3:55 PM'. An 'Install...' button is located at the bottom right of the certificate section. At the bottom of the dialog are 'OK', 'Cancel', and 'Apply' buttons.

# v5 to v6 comparison (Tenant Auth)

v5

Options

Folders History REST API Notifications  
Security Authentication Updates Internet Proxy

Specify settings to allow tenants to connect to Veeam Backup for Office 365 to explore and recover their backup data.

Enable tenants authentication with organization credentials

Installed certificate:

Issued to:

Issued by:

Friendly name:

Expiration date:

Install...

OK Cancel Apply

v6

Options

Folders History REST API Restore Portal Notifications  
Security Authentication Updates Internet Proxy

Specify settings to allow tenants or restore operators to connect to Veeam Backup for Microsoft 365 to explore and recover their backup data.

Enable tenants authentication with organization credentials

Installed certificate:

Issued to:

Issued by:

Friendly name:

Expiration date:

Install...

Enable restore operator authentication with Microsoft credentials

Installed certificate:

Issued to:

Issued by:

Friendly name:

Expiration date:

Install...

OK Cancel Apply

# Enable / Configure Restore Portal

Options

Security Authentication Updates Internet Proxy  
Folders History REST API Restore Portal Notifications

Specify the settings for the Restore Portal.

Enable Restore Portal

Application ID:

Application certificate:

Issued to:

Issued by:

Friendly name:

Expiration date:



# Config Remote REST server

Veeam Backup for Microsoft 365

REST API | Restore Portal

Specify the port configuration and SSL certificate to be used by Veeam Backup for Microsoft 365 RESTful API Service.

Enable REST service

Authentication token lifetime (in minutes): 60

HTTPS port: 4443

Controller host: 10.0.1.67

Installed certificate:

Issued to: CN=\*.teamvcsp.tech

Issued by: CN=R3, O=Let's Encrypt, C=US

Friendly name: \*.teamvcsp.tech [Certify] - 3/20/2022 3:18:22 PM to 6/18/2022 3:18 PM

Expiration date: 6/18/2022 3:18 PM

Install...

OK Cancel Apply

Veeam Backup for Microsoft 365

REST API | Restore Portal

Specify the settings for the Restore Portal.

Enable Restore Portal

Application ID: 021fc743-a6db-4722-b419-f155552ea71c

Application certificate:

Issued to: CN=Veeam Software, O=Veeam Software, OU=Veeam Software

Issued by: CN=Veeam Software, O=Veeam Software, OU=Veeam Software

Friendly name: Restore\_portal\_vbssp

Expiration date: 3/19/2032 4:26 PM

Install...

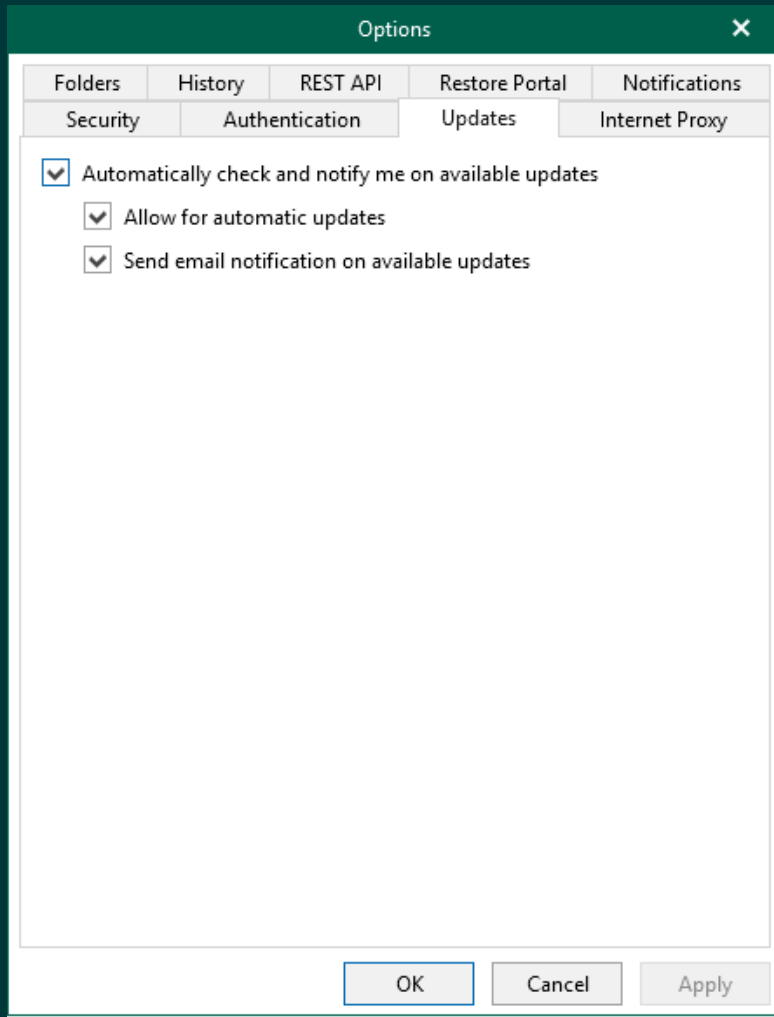
OK Cancel Apply



# Demo

# Automatic Update

# Automatic Update



## Quickly address M365 breaking changes

Check online for critical updates

Download critical updates

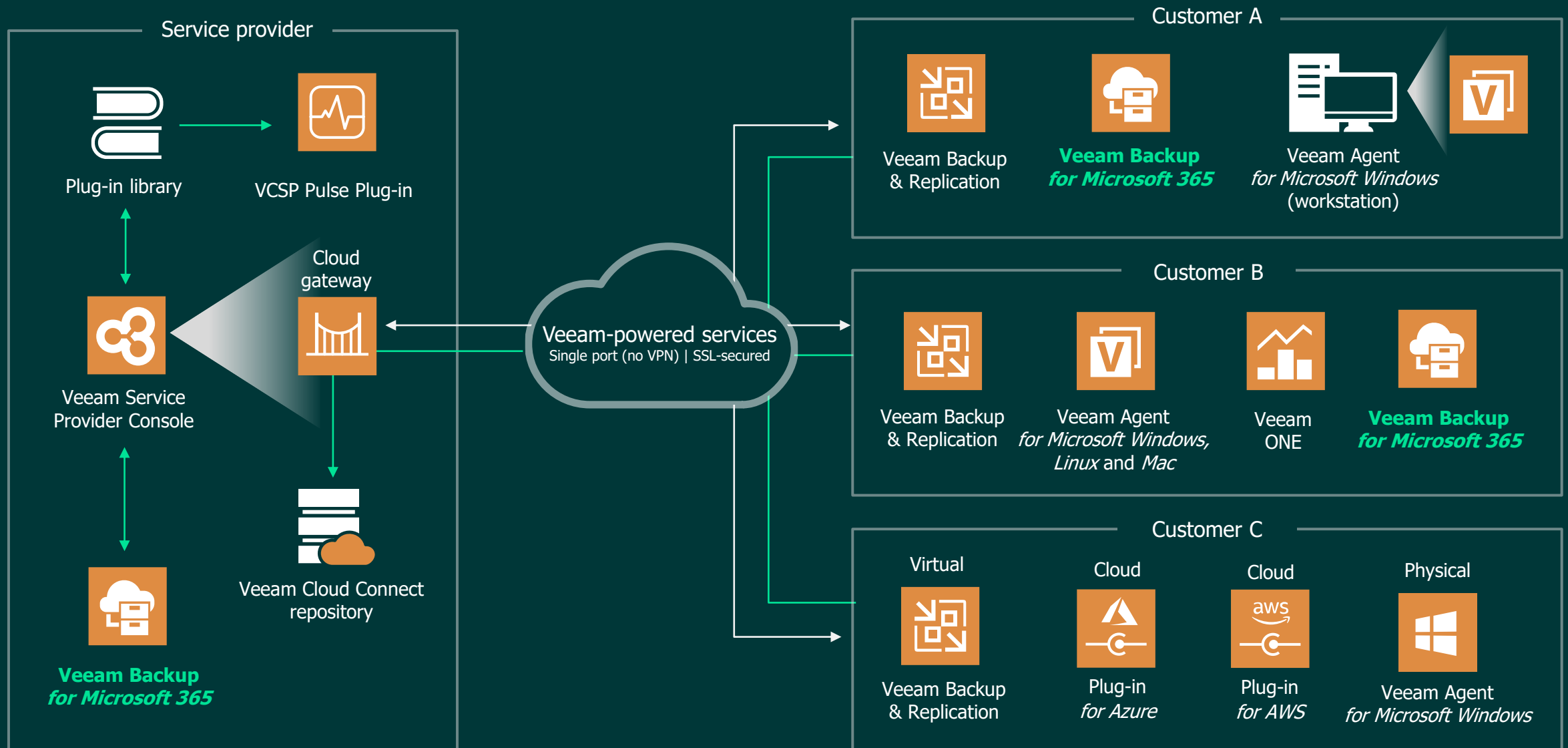
Notifies via e-mail

Installs critical updates automatically when load is minimal

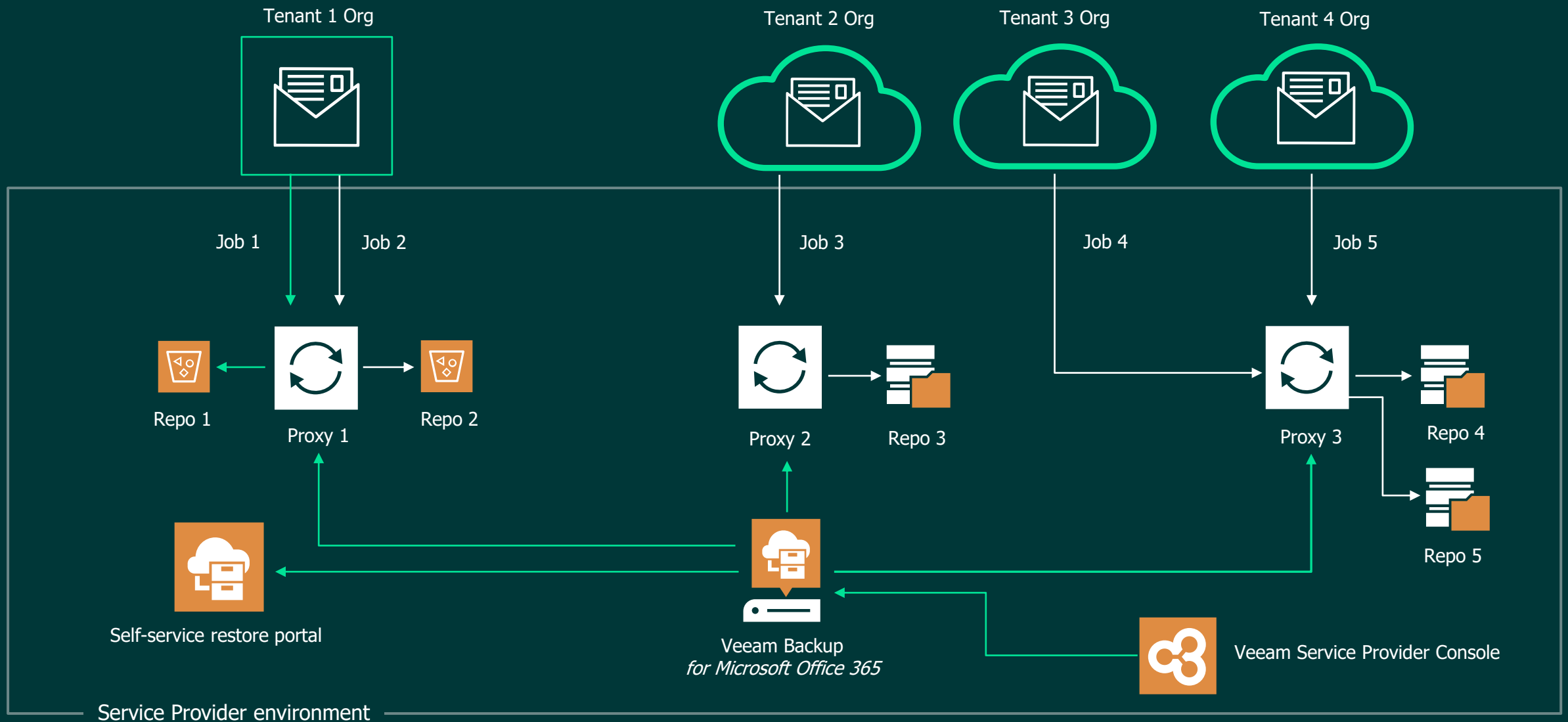
# VSPC v6 and VB365 v6

# Veeam Service Provider Console v6

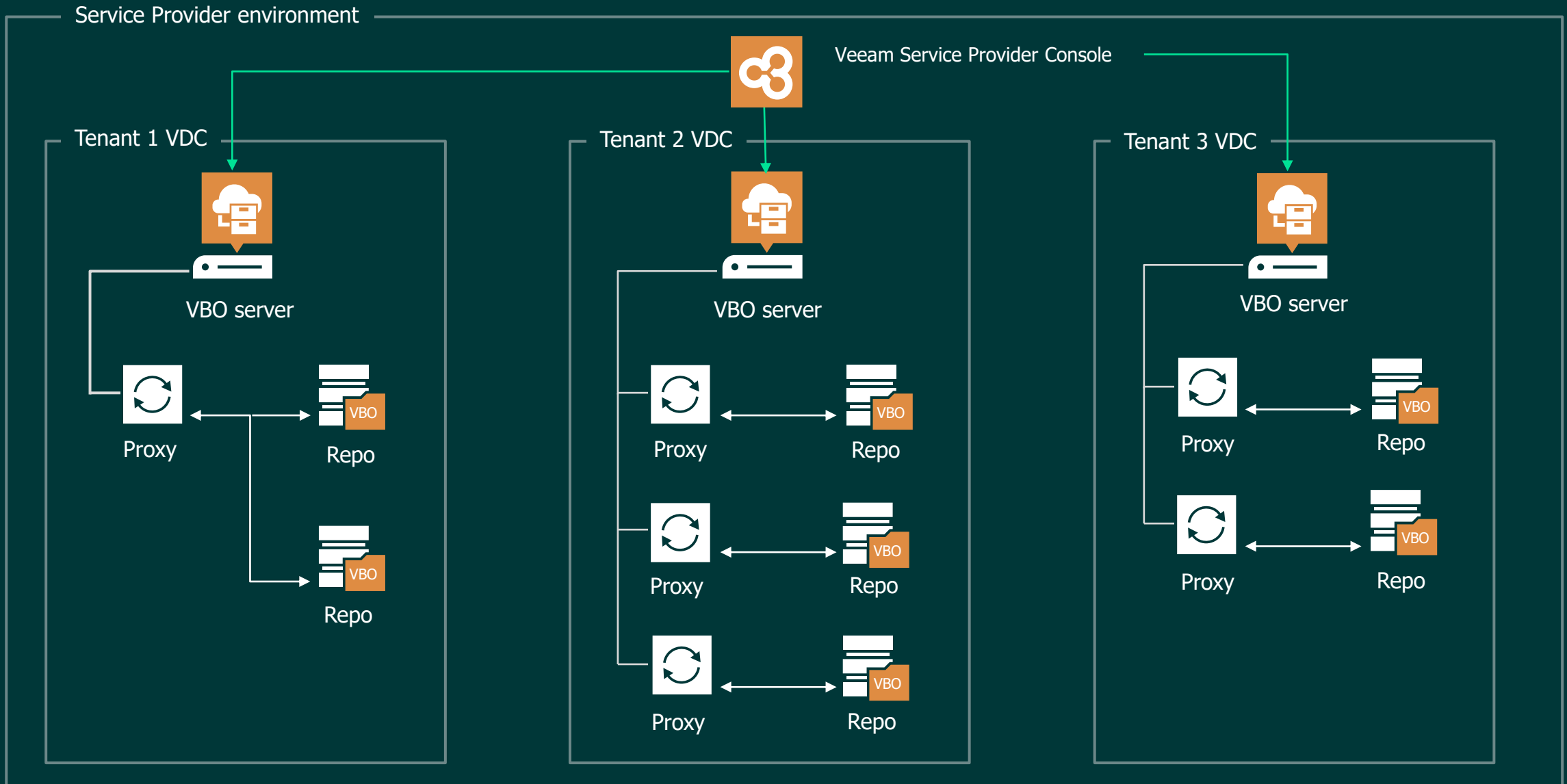
— Remote management and monitoring  
 — Backup/recovery



# Scenario 1: Multi-tenant deployment

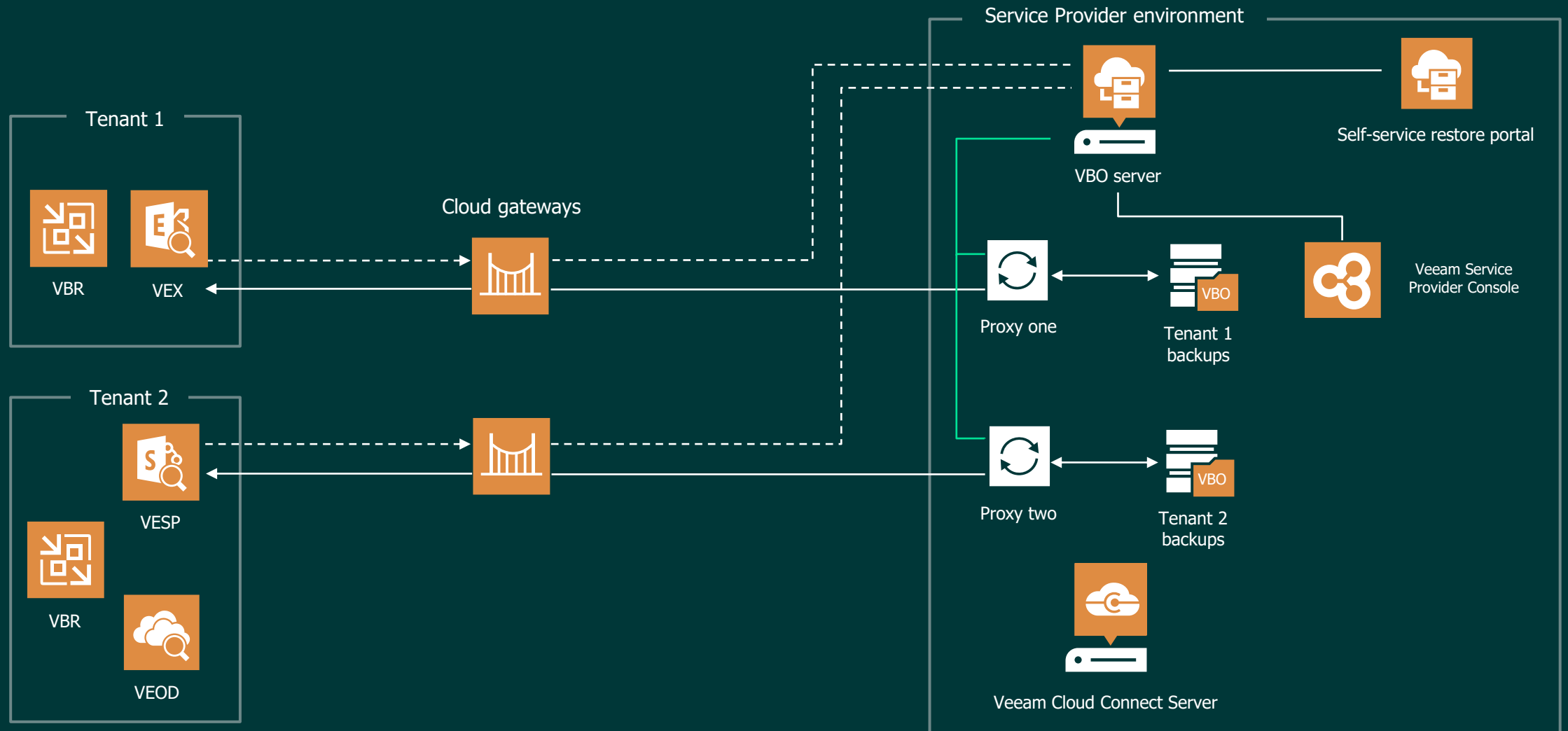


# Scenario 2: Separate VB365 instances





# Scenario 3: Utilize existing Veeam Cloud Connect environment





# Demo

Q & A!

