Narzędzia Veeam do backupu danych na uczelniach

Marcin Dudziak

Inside Systems Engineer,
Veeam Software
marcin.dudziak@veeam.com

Backup of Virtual Machines

Image-level backup with granular restore options

Build-in application aware processing of:

- Microsoft Active Directory
- Microsoft Exchange
- Microsoft SQL
- Microsoft SharePoint
- Oracle Databases

- Inline data reduction
- Change block tracking aware
- Agentless backup
- 256-bit encryption
- Policy driven backup automation

Data recovery & Business continuuity

Instant VM Recovery
short downtime

Veeam Explorers
granular recovery

SureBackup
backup verification

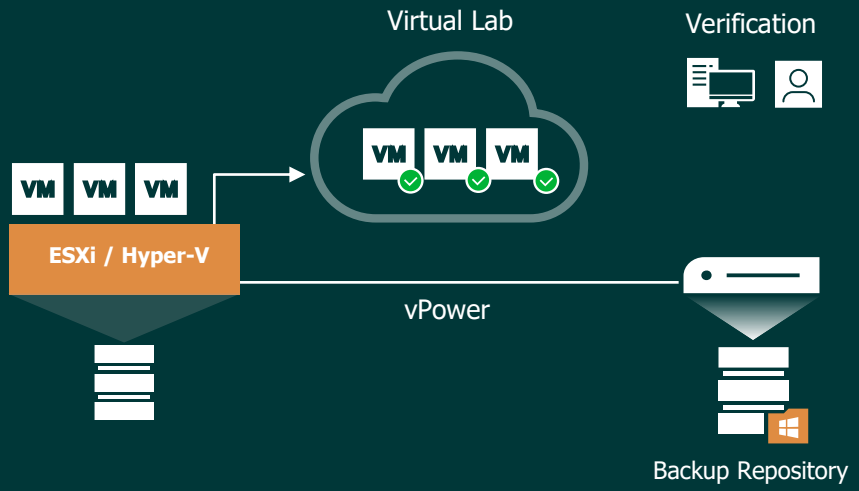
Backup from storage snapshots
no influance on production

© 2021 Veeam Software. Confidential information. All rights reserved. All trademarks are the property of their respective owners.

SureBackup

- With SureBackup technology you can automatically verify the recoverability of every backup.

1. Starts VMs in an isolated Datalab environment
2. Performs a set of tests
3. Sends a status report to your mailbox



Create virtual lab → Create application groups → Create SureBackup Job(s) → Specify Tests within the jobs → Schedule SureBackup jobs → Receive verification report

Veeam Agents

Part of the Veeam Availability Suite
Backup and recover physical and Cloud IaaS, anywhere, at any time

Offers Cloud Mobility
Data portability across multi-cloud environments

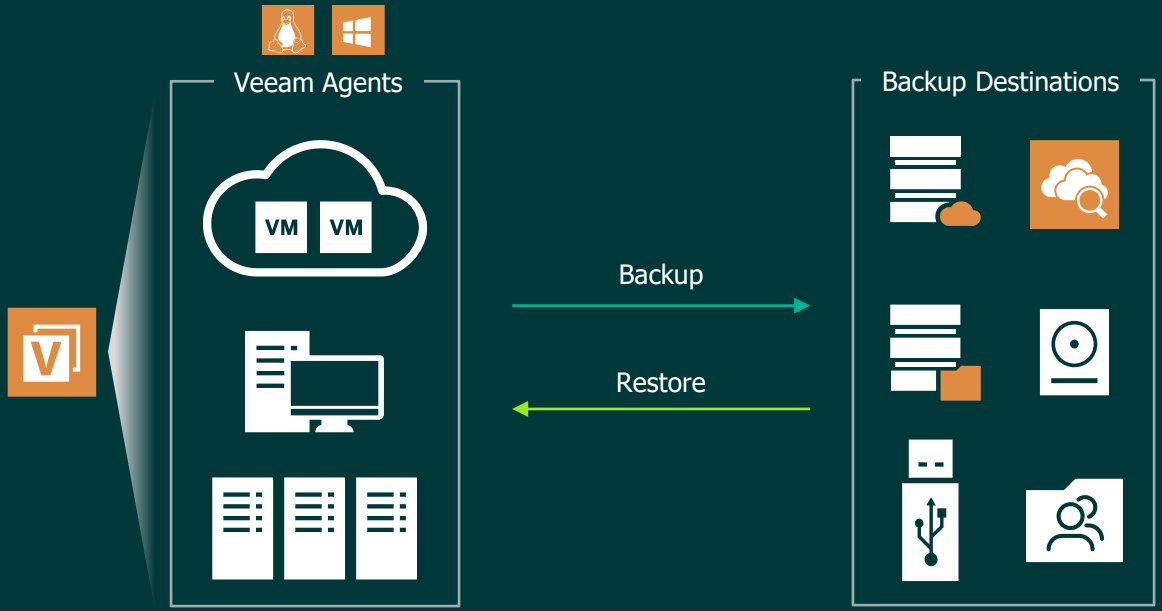
Integrated Monitoring & Analytics
Built in intelligence in Veeam ONE for complete visibility

Restore data to any location
Restore complete server to granular application item recovery

Governance & Compliance
Central management, encryption and 3-2-1 retention options

Veeam Agents for Windows and Linux

Create image level backups of physical and cloud systems directly from Veeam Backup and Replication or as standalone solution



Veeam Backup *for Microsoft 365*

Veeam Backup *for Microsoft Office 365* eliminates the risk of losing access to your Office 365 data including Exchange Online, SharePoint Online, OneDrive for Business and Microsoft Teams.

Securely backup to any location including on-premises or cost-effective cloud object storage and:

Protect your Office 365 data

from accidental deletion, security threats and retention policy gaps

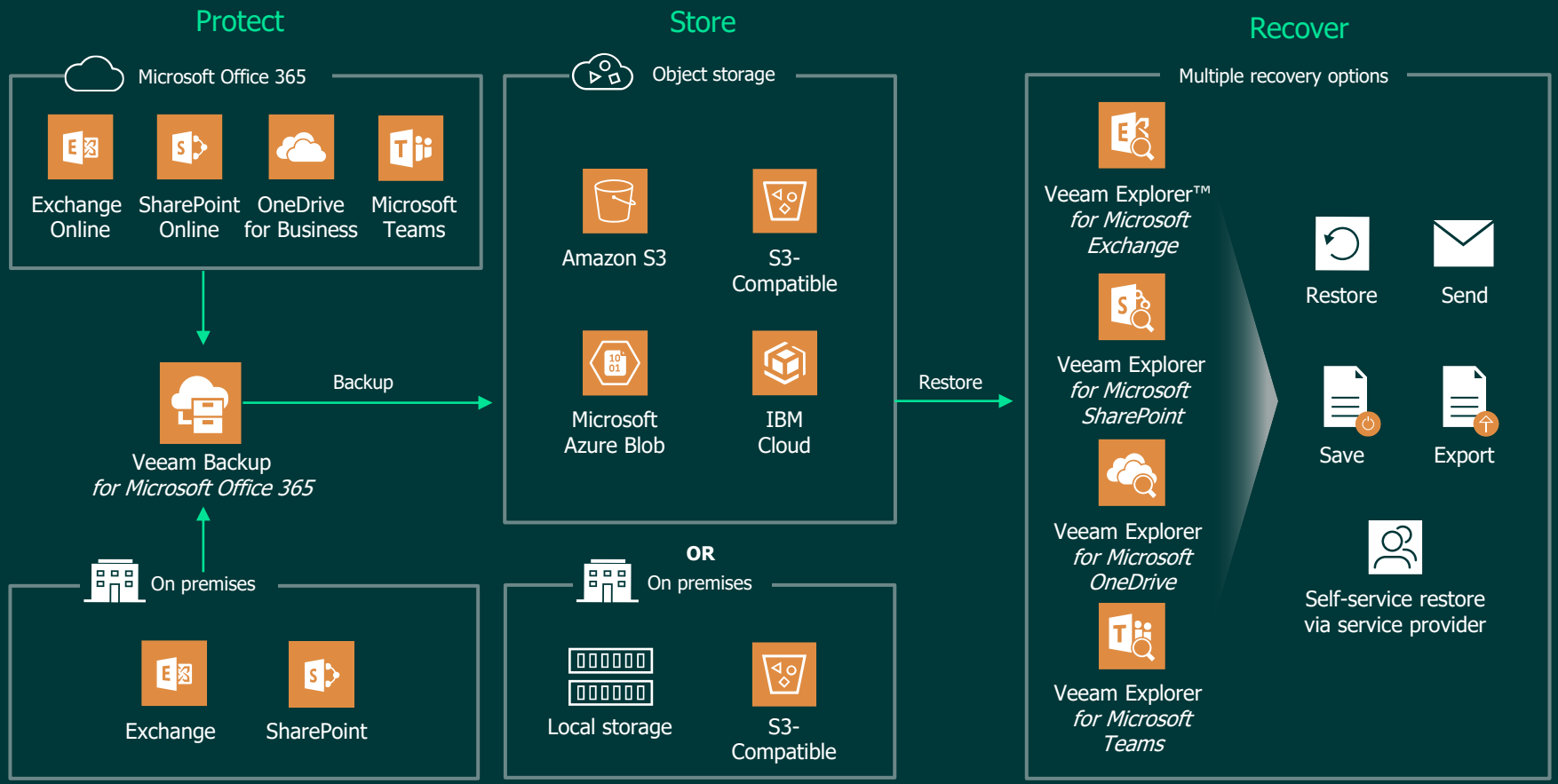
Quickly restore individual Office 365 items and files

with industry-leading recovery flexibility

Meet legal and compliance requirements

with efficient eDiscovery of Office 365 backup data

Veeam Backup *for Microsoft 365* **v6**



3-2-1 rule

VEEAM

3

Three different copies of data

2

Two different media

1

One offsite copy

1

Of which is: offline air-gapped or immutable

0

No errors after automated backup testing & recoverability verification

© 2021 Veeam Software. Confidential information. All rights reserved. All trademarks are the property of their respective owners.

Veeam Platform

Veeam Availability Suite

Veeam Backup & Replication

GCP AZURE AWS

Veeam Backup *for Microsoft Office 365*

Veeam DR Orchestrator

Kasten K10 by Veeam

Thank you!

© 2021 Veeam Software. Confidential information. All rights reserved. All trademarks are the property of their respective owners.