

## Veeam for the Microsoft Cloud

# Transforming data protection with integrations for Microsoft Azure and Microsoft Office 365

As enterprises accelerate the adoption of a multi-cloud strategy, the need to ensure Availability for any application and any data, across any cloud infrastructure, is more important than ever.

Veeam® for the Microsoft Cloud provides tightly integrated solutions for enterprises of all sizes enabling Availability for virtual, physical and cloud-based workloads — eliminating complexity and simplifying business continuity between your data center and the Microsoft Cloud.

Our seamless solutions provide you the ability to lower costs by archiving data to Azure, mitigate risk by backing up Office 365, and ensure Availability of cloud-based workloads with the protection of Azure virtual machines.

## Archiving and recovery to Microsoft Azure

Even though most companies realize the importance of backing up their data, many put their businesses at risk by failing to have at least one copy of their data off site and in the cloud. Veeam recognizes the importance of the 3-2-1 Rule, to maintain at least three copies of data, stored on at least two different types of storage media, with one copy off site.

Veeam helps you achieve the final step of the 3-2-1 Rule with archives in Microsoft Azure, offering both full and file-level granular recovery back to the customer's on-premises environment or in Microsoft Azure.

Veeam Availability Suite™ combined with Microsoft Azure delivers a low cost, highly scalable and secure replacement for businesses that are looking to replace their legacy backup systems. In addition, Veeam solutions can be used with appliances such as Microsoft StorSimple, NetApp AltaVault, or virtual appliances to connect to Microsoft Azure, and automatically transfer Veeam-powered backs to the cloud.

## Cloud backup to Microsoft Azure

Veeam provides our customers with a variety of choices when it comes to ensuring 24.7.365 Availability with Microsoft Azure, including our Veeam Cloud Connect solution to automatically backup and recover data to and from the cloud.

**Service provider hosted:** If you own Veeam Availability Suite, Veeam Backup & Replication™ or Veeam Backup Essentials™, you already have Veeam Cloud Connect.

### Overview

Veeam for the Microsoft Cloud provides a consolidated solution for virtual, physical and cloud-based workloads with integrations for Microsoft Azure and Office 365.

### Veeam Availability Platform and the Microsoft Cloud

We've extended the industry leading VMware and Hyper-V data protection to deliver #1 Availability for any app, any data on any cloud!

### Providing:

- **Non-Stop Business Continuity** to instantly recover cross-cloud anything to anywhere
- **Digital Transformation Agility** with multi-cloud data management and migration — choose your cloud, your way
- **Analytics and Visibility** with actionable insights for data management, operational performance and compliance

### Veeam Cloud Connect for Service Providers

By leveraging a Veeam and Microsoft Azure service provider, customers can easily connect to their Azure cloud repositories directly from their Veeam backup console seamlessly and securely — all through a standard internet connection!

You just need to turn it on and acquire the compute and/or storage resources from a Veeam/Microsoft Azure service provider. Once connected, you can automatically send your backups and replicas off site to a trusted service provider leveraging Azure.

**Enterprise driven:** Veeam Cloud Connect *for the Enterprise* enables businesses to act as a service provider to deliver off-site backup services to internal customers. This eliminates complexity by removing the need to maintain a VPN connection and it improves security by encapsulating all backup and management traffic into a single port. It creates the ability to send Veeam backups and replicas from multiple locations to a primary data center – or archive these backups directly to Microsoft Azure – while providing the flexibility and control to choose the enterprise backup and recovery strategy that best meets your needs.

## Recovery to Microsoft Azure

Veeam Recovery *to Microsoft Azure* enables customers to maintain business continuity and Availability for their apps and data with the next generation of recovery in the cloud. It allows customers to leverage the public cloud as an on-demand recovery site, making advanced recovery options affordable for businesses of all sizes – from small-to-medium-sized businesses (SMB) to enterprises – without the need to build or maintain a costly recovery site. This complete turnkey solution delivers cloud restore for Veeam backups, and is enhanced with Veeam PN – an easy to use, lightweight software defined networking solution to eliminate complicated VPN installation and simplify network configuration for setting up a recovery site in Microsoft Azure.

## Total access, control and protection of Office 365 email data

All too often, IT professionals wrongly assume that since Microsoft Office 365 already resides in the cloud, there is no need to have another copy of the data. Although Microsoft provides SLAs to keep Office 365 mailboxes up and running, the reality is – it's your data and it remains your responsibility to protect it!

Veeam Backup *for Microsoft Office 365* enables IT professionals to back up email data to on-premises environments or in Microsoft Azure. Allowing quick recovery of individual mailbox items with enterprise-class granularity and efficient eDiscovery of email archives.

## Ensuring Availability for cloud-based workloads

As more and more organizations take advantage of cloud-based Infrastructure as a Service (IaaS) services to deploy their workloads in the cloud, the need to ensure Availability remains the same, regardless of whether data is in the cloud, on a virtual machine or a physical device. Veeam Agents *for Microsoft Windows and Linux* make it easy to back up your IaaS workloads with the same proven Veeam Availability solutions that you use today to protect all your mission critical applications. In a matter of minutes, customers can seamlessly protect their IaaS workloads and manage backup results in their Veeam Backup & Replication admin console or in the NEW Veeam Availability Console.

## Summary

Veeam *for the Microsoft Cloud* is a joint, best-of-breed solution and the perfect answer for customers requiring advanced, enterprise-class data Availability for virtual, physical and cloud-based workloads with integrations for Microsoft Azure and Office 365.

### Veeam Cloud Connect *for the Enterprise*

- Easily connect and copy Veeam-powered backups from various remote offices or locations to the Microsoft Azure cloud – without the need for a VPN!
- Maintain full control and data sovereignty over your entire Veeam backup infrastructure.

### Veeam Recovery *in Microsoft Azure*

- Combines Veeam Restore *to Microsoft Azure* and Veeam PN *for Microsoft Azure*, to recover and access workloads in Microsoft Azure – all for no additional licensing fees!

### Veeam Backup *for Microsoft Office 365*

- Helps you meet compliance requirements. With an Office 365 backup, you can keep your email data as long as you need, and store data based on long-term retention policies for regulatory or compliance needs.
- Integrated with Veeam Backup & Replication, Veeam Backup for Microsoft Office 365 allows users with hybrid cloud email deployments to easily migrate mailbox data between Office 365 and on-premises Exchange, as well as back up and manage users across both platforms.

### Veeam Agents *for Microsoft Windows and Linux*

- Reduce cost and complexity while ensuring Availability for Windows and Linux instances in the cloud
- Achieve Availability for physical servers and workstations that cannot be virtualized
- Meet RPOs and reduce the risk of data loss for desktops, laptops and tablets outside of the corporate network.