Veeam Backup for Microsoft Azure

Azure-native backup and recovery

Challenge

Microsoft Azure provides a robust cloud platform for you to create and deploy applications without the burden of maintaining your own infrastructure. However, as referenced by the Microsoft Shared Responsibility Model, your applications and data remain your responsibility to secure and protect.

Key capabilities

Backup and recovery

• **Agentless backup** purpose-built for Azure virtual machines (VMs), Azure SQL and Azure Files
• **Policy-based automation** delivers customizable snapshot automation and backup from creation to deletion.
• **Application consistency** captures all running application data for zero-data-loss backup and recovery without stopping applications.
• **Lightning-fast recovery** overcomes outage and loss for everything, ranging from entire instances, volumes, databases and file shares to individual files.

Security

• **Cross-subscription and cross-region** backup and recovery isolates protected data from production to secure against cyberthreats.
• **Azure Key Vault integration** encrypts backup data while simplifying the creation and management of cryptographic keys.
• **Role-based access control (RBAC)** delegates secure access and permission to administrative, backup and recovery operations.
• **Multi-factor authentication (MFA)** prevents brute force and man-in-the-middle attacks.

Cost optimization

• **Backup cost calculation** proactively forecasts data protection expenses to avoid unexpected expenses and bill shock.
• **Backup to Azure Blob** automatically tiers snapshots and databases as image-based backups to avoid costly snapshot retention.
• **Automated archival** backups to Azure Archive Storage for greater savings and compliance.
• **Dynamic workers** are automatically instantiated and terminated to perform backup and recovery tasks, which reduces compute expenses.

Hybrid cloud

• **A single console** for cloud, virtual and physical workload protection delivers operational consistency while streamlining management.
• **Cloud Mobility** accelerates innovation and eliminates platform lock-in with backup, recovery and migration to, from and across the cloud.

Veeam Backup for Microsoft Azure delivers native, fully automated Azure backup and recovery to easily protect and manage all your Azure data. Built with simplicity, cost-effectiveness and security in mind, you can eliminate the risk of data loss for your Azure services while staying on top of your monthly expenses.
Supported services

69K+ customers with 1,000 employees

400K+ customers worldwide are protected by Veeam

70% of the Global 2,000 are Veeam Customers

81% of the Fortune 500 are Veeam Customers

“Veeam is much more than a backup provider to Frimesa. They’re offering us automated data recovery workflows for Azure that will facilitate our ongoing journey to the cloud.”

— Thiago Algeri, CIO, Frimesa

Veeam outpaces market growth by 8X (25.3% vs 2.9%)