

Azure-native backup and recovery

What's New in V5?

Veeam[®] Backup for Microsoft Azure delivers native, policy-based protection for reliable recovery from accidental deletion, ransomware and other data loss scenarios. As an API-first approach, immutable backups and full- and file-level restores ensure resilient protection that's easy and cost-optimized. This frees up time and resources for strategic IT priorities.

The following is a list of new features and enhancements added to the latest release, available in both Veeam Backup for Microsoft Azure v5 and Veeam Backup & Replication[™] through integration.

Immutability support

Veeam Backup for Microsoft Azure users can now store virtual machines (VMs) and Azure SQL backups in Immutable Storage for Azure Blob. By employing WORM states (Write Once, Read Many), this feature ensures the integrity of backup data in defending against cyberthreats that want to attack and encrypt your critical backup data.



Enterprise scalability

The new release of Veeam Backup for Microsoft Azure brings scalability improvements that can help you protect large-scale Azure environments through a single appliance. This simplifies the overall backup management process and enhances the performance of configured policies, including internal backup appliance tasks, while reducing the number of API calls to the public cloud.

Other enhancements



General

• Load control for backup repositories: V5 introduces more control over sending your data to a backup repository. This should greatly enhance data performance and allow your customers to avoid unneeded throttling from the public cloud when they run multiple backup policies that are targeted to the same storage account.





Integration with Veeam Service Provider Console

• **BaaS:** Service providers or enterprise customers that act as a provider to internal departments can now deploy, configure, update and manage their backup appliances via the Veeam Service Provider Console UI. This functionality also includes monitoring, reporting and billing capabilities that are available natively in the console.



Enhanced security

- **Modern authentication for mail servers:** The new release of this backup appliance brings modern authentication mechanisms for mail servers, which should improve the security aspect of your configured infrastructure.
- Security certificate verification for mail servers: Starting from V5 customers that use SMTP servers for email exchanges can now verify the state of their mail server certificate right in the main UI.



Veeam Universal License support

• License portability. Starting from V5, customers can now install Veeam Universal License (VUL) into Veeam Backup *for Microsoft Azure*, which allows for a single, portable type of licensing that spans across all workloads. This includes cloud, virtual and physical workloads both on-premises and across public clouds. This capability should make the multi-cloud strategy process more streamlined and easier to manage.



Enhanced reporting

• **Backup and archive sessions:** To allow for better and more granular monitoring and reporting, Veeam Backup *for Microsoft Azure* now splits backup and archive tasks into separate sessions.

