# **Unitrends Backup for Microsoft Azure**

COMPREHENSIVE CONTINUITY FOR PROTECTING MICROSOFT AZURE WORKLOADS



### Your cloud workloads are at risk

As organizations expand their cloud footprint, it's critical to establish a business continuity plan for workloads in the cloud. When you run workloads on Microsoft Azure, you agree to the **shared responsibility model**, which means you are responsible for the security and protection of data and identities, on-premises resources and cloud components, including data, endpoints, accounts and access management.

Establishing a business continuity plan for cloud-native workloads presents organizations with several challenges:

- Single points of failure and cloud outages you are susceptible to when running backup solutions on one cloud.
- **Difficulties forecasting spending and accurate budgets** due to the variable nature of cloud pricing models.
- Reduced efficiency and high total cost of your business continuity and disaster recovery (BCDR) because of dozens of configuration parameters and settings since hyperscale clouds offer numerous capabilities.
- 8 Uncertainty of being able to recover since disaster recovery (DR) testing with native Azure data protection solutions requires intensive manual configuration and carries high costs of computing, storage, networking and more.

## Multicloud continuity at a predictable price

Unitrends Backup for Microsoft Azure is a comprehensive backup and disaster recovery solution built for superior protection of Azure workloads delivered at a lower TCO. It enables organizations to customize protection and streamline the recovery of critical business infrastructure in Microsoft Azure.

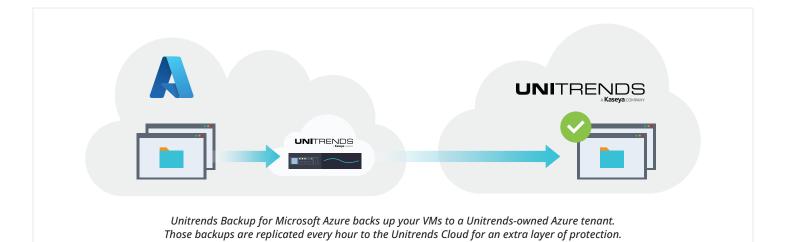
Unitrends Backup for Microsoft Azure solution is delivered with a remarkably simple cost structure — a single flat fee includes hourly replication to the Unitrends Cloud, daily screenshot verification, DR and DR testing with no tiers or additional costs for data stored, performance and service levels. It eliminates the hassle and confusion of calculating egress, compute, data seeding, DR testing and DR failover charges.

# Powered by purpose-built Unitrends Cloud

The immutable Unitrends Cloud is purpose-built for backup and disaster recovery to provide maximum flexibility and best-in-class continuity. Unitrends Cloud is the cornerstone for Unitrends Backup for Microsoft Azure, providing multicloud redundancy by storing backups outside of Azure and protecting them from harm through multiple layers of security.

- Cloud Deletion Defense protects backups against mistaken or malicious agents and backup snapshot deletion.
- Multiregional presence supports geographically redundant backups and provides data sovereignty backups from the Unitrends-owned Azure tenant are replicated to the Unitrends Cloud every hour.
- Multiple layers of security, including two-factor authentication, AES 256-bit encryption, multiple gates for internal cloud access and a hardened Azure tenant with no backdoor cloud admin access.

Technical features	
OS support	Windows Server 2022 / 2019 / 2016 / 2012 R2
Multivolume support	Protect Windows VMs with up to 6TB of allocated disk capacity each.
Instant virtualization in Unitrends Cloud	Run VMs in the Unitrends Cloud to simplify restore scenarios and provide continuity during service or regional outages.
Screenshot verification	Confirm that backups are healthy, working and recoverable.
Azure restore	Restore files and VMs back to Azure from the Unitrends Cloud.
Email alerting	Receive alerts on the status of backups.



#### **ABOUT UNITRENDS**

Unitrends makes efficient, reliable backup and recovery as effortless and hassle-free as possible. We combine deep expertise gained over thirty years of focussing on backup and recovery with next generation backup appliances and cloud purpose-built to make data protection simpler, more automated and more resilient than any other solution in the industry.

Learn more by visiting unitrends.com or follow us on LinkedIn and Twitter @Unitrends.









