NAKIVO Backup and Recovery for Nutanix AHV

The hyperconverged nature of Nutanix Acropolis Hypervisor (AHV) requires scalable and flexible protection against data loss, downtime and growing cybersecurity risks — challenges that traditional backup systems often fail to address. NAKIVO Backup & Replication integrates with Nutanix AHV to provide **fast backups, instant restore** and **robust cybersecurity features**, ensuring your data remains protected and available for recovery in all situations.

BENEFITS

2X FASTER
with change tracking, LAN-free transfer and more

49% LOWER COST
compared to other vendors

4.8-STAR RATINGS
for saving time and money

1 SOLUTION
for diverse IT infrastructures

5 MINUTES
to deploy and configure

24/7 SUPPORT
with 98% customer satisfaction

KEY CAPABILITIES OF BACKUP FOR NUTANIX AHV

Fast backups: Create faster, smaller and more reliable incremental backups with CRT and data reduction techniques like compression, deduplication, and log truncation.

Application support: Ensure data in applications, like Active Directory, Exchange Server, SQL Server and Oracle Databases remains consistent and ready for recovery.

Ransomware-proof backups: Create immutable backups that cannot be altered or deleted by ransomware and use air-gapped storage for additional security on tape or other offline media.

Flexible storage targets: Store backups and backup copies on local, cloud and S3-compatible platforms, NFS/SMB share, NAS devices, deduplication appliances and tape storage

Full VM and granular recovery: Swiftly restore full Nutanix AHV VMs, along with configurations and virtual disk data, or recover individual files, folders, and application objects instantly.

Flexible retention settings: Implement proper retention policies to meet regulatory requirements, with up to 10,000 recovery points per VM for easy rollbacks.

Global search: Instantly locate specific VMs, backups or files and folders within backups based on criteria like name, type, recovery point date, and location.

Policy-based data protection: Set up custom policy rules to automatically include/exclude VMs, minimizing data loss risk from human error or oversight.

Installation as VA: Deploy NAKIVO Backup & Replication as a pre-configured Nutanix virtual appliance (VA) and get it up and running in minutes.

APPLY THE 3-2-1-1 BACKUP STRATEGY

3	**2**	**1**	**1**
copies of your data	copies on different media	copy offsite	immutable/ air-gapped copy

TRUSTED BY CUSTOMERS ACROSS INDUSTRIES

> 〞 *Ease of use and simplicity is what we like most about NAKIVO Backup & Replication. Our Nutanix environment is reliably protected with the solution. The initial savings of switching to NAKIVO Backup & Replication was 60%, with an ongoing maintenance savings of 50% each year.*
>
> Brett MacLarty,
> IT Manager at Lakes Grammar.

READY TO GET STARTED?

TRY FOR FREE

GET FREE DEMO

SOLUTION OVERVIEW

Multi-platform support
Leverage a complete set of features to protect multiple virtual, cloud, physical, NAS, SaaS and hybrid environments via a single intuitive platform.

Flexible deployment
Install on NAS, Windows, Linux, as a pre-configured Nutanix/VMware VA or AWS AMI and run your first VM backup in minutes — no special training required.

Comprehensive VM backup
Ensure data is consistently protected and available for recovery in case of a disaster or data loss with agentless, incremental, app-aware backups across local, offsite and cloud storage.

Multiple recovery options
Ensure swift operational recovery and data availability in various scenarios with full and granular recovery options from backups.

Anti-ransomware capabilities
Protect against ransomware attacks and other malicious activities with immutable storage in local, cloud and other S3-compatible targets as well as NEC HYDRAstor storage. Scan backup data for malware to ensure only clean data is restored.

Advanced security controls
Ensure compliance with regulatory standards with AES-256 encryption at the source, in transit and at rest. Limit access to your data protection infrastructure with role-based access controls (RBAC) and two-factor authentication (2FA).

Non-disruptive workflows
Enhance backup speeds and save bandwidth with Network Acceleration, LAN-Free Data Transfer, and Bandwidth Throttling.

Streamlined management
Manage data protection activities from anywhere using the web-based interface. Configure several built-in automation features like Policy-Based Data Protection and Job Chaining to streamline backup and recovery activities.

BaaS and DraaS
MSPs can deliver robust and profitable backup as a service (BaaS), disaster recovery as a service (DRaaS), and other data protection services through the MSP Console.

Low TCO – High scalability
Save up to 50% on the same or better functionality compared to other vendors, with flexible perpetual and per-workload licensing and manage multiple hosts across sites via a single deployment.

24/7 technical support
Benefit from complete technical support from our team of engineers with 98% customer satisfaction. Get round-the-clock support to help you achieve your data protection goals.

NAKIVO®

nakivo.com | **+1 408 440 5605** | 4894 Sparks Blvd., Sparks, NV USA 89436-8202