### **NAKIVO**°



# 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**





copies on different media



copy offsite





Named in the Honorable Mention Section in the 2024 Gartner® Magic Quadrant™ Enterprise Backup and Recovery Software Solutions again\*

# TRUSTED BY CUSTOMERS ACROSS INDUSTRIES

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.

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