

NAKIVO®

Affordable. Top Rated. Fast

**NAS Backup from NAKIVO**

# NAS Backup From NAKIVO

SMBs and enterprises rely on file shares, particularly NAS devices, to store and manage their data. However, protecting the constantly growing amount of data presents its own set of challenges. **NAKIVO NAS Backup** simplifies the protection and recovery of unstructured data in CIFS/NFS shares hosted on NAS devices and Windows and Linux machines.

## Solution Overview

NAKIVO NAS Backup delivers full backup and recovery functionality for CIFS/NFS shares on NAS devices as well as on Windows and Linux file servers. Create backups of shares or folders within shares and send backup copies offsite to maximize data protection.

Whenever your data is lost or corrupted, NAS Backup offers several ways to recover the entire backup or specific items. With the powerful functionality of NAKIVO NAS Backup, you can create cost-efficient, reliable, and scalable protection for network share data.

## Stay in Control of Your Data with NAS Backup



### Enhanced Protection

Store file share backups locally for quick access and send backup copies offsite to ensure successful recovery in worst-case scenarios.



### Versatile Solution

Protect file shares on NAS devices and Windows / Linux machines with a single deployment of the solution.



### Efficient Storage and Compliance

Configure retention policies and enable storage space optimization features for cost-efficient data archival and regulatory compliance.

### Why do you need NAS Backup from NAKIVO?



#### Large Data Volumes

Network file shares on NAS devices store large volumes of data, necessitating backup process optimization.



#### Security Threats

With increased reliance on NAS devices and the amount of data stored, they serve as a promising target for ransomware hackers.



#### Efficient Recovery

Finding and recovering specific data items from your NAS backups can be time- and resource-consuming.



#### Regulatory and Legal Compliance

Some organizations are required by regulatory bodies to maintain copies of old data so they can provide it upon request.

# NAS Backup Features

## Incremental Backups

Create frequent incremental backups without overloading the production environment using the proprietary change tracking technology. After the initial full backup, subsequent ones only copy new items, resulting in faster backups and lower storage requirements.

## Efficient Recovery

Choose from various recovery options to ensure swift recoveries in any data-loss event. Recover the contents of an entire share or specific files and folders within the share. Recover the data to a custom location, send it via email, or download it using a web browser.

## Flexible Retention

Configure backup retention policies to make sure you can roll back to any point in time. Choose a pre-configured option or create a custom scheme to avoid costly retention gaps and efficiently use the available storage space.

## Secure Operations

Protect backup activities from tampering and breaches. Use role-based access control to set up user permissions based on their responsibilities; enable two-factor authentication to prevent unauthorized access; protect backup data in transfer with encryption.

## Simplified Administration

Maximize productivity with a simple, intuitive web interface and manage data protection activities with the calendar dashboard. Quickly locate the necessary files and folders directly in backups or those you want to recover via convenient browsing and search tools.

## Multi-Tenancy

Protect and manage up to 1,000 isolated tenants from a single deployment of the solution. Streamline data protection management in large organizations and extend your BaaS offerings without added expense or overhead.



### Advanced protection

Create fast and efficient backups of your unstructured data and store them locally or send copies offsite to ensure successful recovery even in the worst-case scenario.



### Flexible licensing

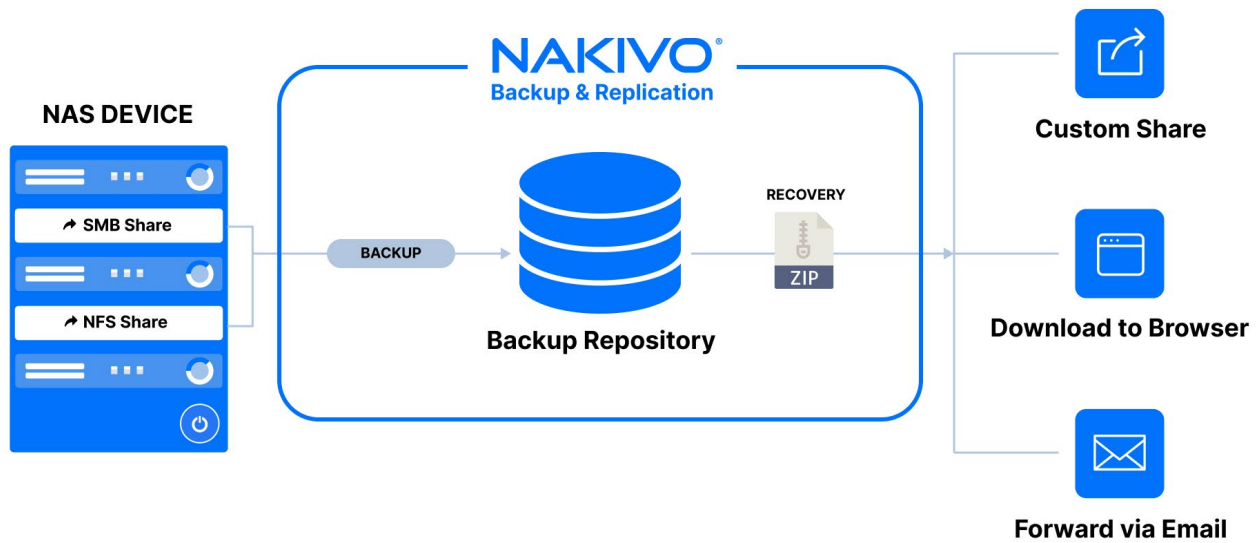
Purchase licenses based on the volume of backed up data to stay within the budget and scale your NAS protection seamlessly as your infrastructure grows.



### Award-winning tech support

Get all your questions answered quickly and professionally by an acclaimed support team. Our support is available 24/7 over phone, email, and chat within NAKIVO Backup & Replication web interface.

## How NAKIVO NAS Backup Works



## NAS Backup from NAKIVO can be installed on the following operating systems:

### NAS

- QNAP
- Synology
- ASUSTOR
- Western Digital NAS
- TrueNAS CORE (FreeNAS)
- NETGEAR
- Raspberry PI
- Generic ARM-based devices

### Windows

- Windows Server 2012–2022
- Windows 11 (x64) (21H2)
- Windows 10 Pro (x64) (20H2 / 21H1 / 21H2)
- Windows 10 Home (x64) (20H2/21H1/21H2)
- Windows 8 Professional (x64)
- Windows 8 Professional (x64)

### Linux

- Ubuntu (Server) 16.04–22.04 (x64)
- Red Hat Enterprise Linux 7.4–9.0 (x64)
- SUSE Linux Enterprise 15 SP1–SP2 (x64)
- SUSE Linux Enterprise 12 SP3–SP5 (x64)
- CentOS Linux 7.0–8.4 (x64)
- CentOS Stream 8 (x64)

## About NAKIVO

NAKIVO is a US-based corporation dedicated to delivering the ultimate backup and site recovery solution. With 25 consecutive quarters of double-digit growth, 5-star online community reviews, 98% customer satisfaction with support, and more than 24,000 paid customers worldwide, NAKIVO provides an unprecedented level of protection for virtual, physical, cloud and SaaS environments.

