

Protect Your Unstructured Data on Any NAS or Cloud

DobiProtect gives you the power to protect your business-critical unstructured data anywhere.

OVERVIEW

Keep an air-gapped golden copy of your most business-critical unstructured data on any network-attached storage (NAS) or in the cloud easily, quickly, and cost effectively, preserving the data integrity. Compatible with all NAS and industry-standard S3 storage platforms, you can protect and restore your valuable data down to the individual file level with DobiProtect®. Driven by the world's leading unstructured data management software and supported by the world's best unstructured data management experts, DobiProtect provides you with all the essential requirements for making your NAS migration project a success.

BENEFITS AT A GLANCE

- Software-only solution with no large infrastructure investment required.
- Supports any NAS platform and industry-standard S3 platforms.
- Supports NFS v3 and v4, SMB, and S3.
- Supports NAS-NAS, S3-S3, and NAS-S3.
- Ransomware-proof file versioning.
- Protected data is verified.
- Quick and easy granular recovery to any NAS or S3 platform.
- Built-in ability to recreate shares and exports with ACLs upon restore.
- Fast, flexible setup wizard.
- User-friendly dashboard for live monitoring, tracking, and reporting.
- Scheduling and load balancing for maximum flexibility.
- Scales to any size environment.

GRANULAR DATA PROTECTION

Choose which data to protect. Select your most important files, folders, shares, exports, or object buckets. Or, protect an individual file or object storage system or your entire environment.

GRANULAR RECOVERY

Quickly recover to any NAS or S3 platform, not just the original source system. In addition to the data content recovery, NAS shares and exports are reinstated, and file metadata and permissions are applied.

BUILT-IN VERSIONING

When protecting NAS data to S3, DobiProtect's built-in versioning lets you keep as many file versions as desired. You decide which version(s) of your data to restore.

FAST FAILOVER

If replicating within the same protocol, DobiProtect lets you quickly fail over to your golden copy, serving your data until your production system is back online.

DATA INTEGRITY

Every file on your source system is protected through an identical copy on your target system. DobiProtect will validate this copy to make sure that the content is exactly the same. When a file changes on the source, it is re-protected to the target.

FLEXIBLE AND CONTROLLABLE

Automatic and flexible scheduling of the data protection runs keeps you in charge of your RPO. You also control the bandwidth and I/O consumption to avoid operational impact to the business and other critical activities.

AIR GAP AND BUNKER SITE AVAILABLE

Set up protection to a disaster recovery (DR) site, even behind a firewall or in an air-gapped or bunker DR site, or in the cloud.

TRANSPARENT AND LOW TOUCH

You can track all your protection activities and get real-time status updates in an easy-to-use graphical interface. Obtain reporting down to the file level at any time. Use the automatic alerting and status reporting.

BUILT TO SCALE

The DobiProtect distributed software architecture is designed to grow with your storage environment. Scale out using proxies that act as data pumps. Through a single-pane-of-glass graphical user interface (GUI), you have one place to manage, monitor, and restore your protected data.

To view our white paper or to request a demo, visit www.datadobi.com.

FEATURE MATRIX

Deploy	Easy and fast software-only deployment.
	Distributed for optimized network performance and large-scale, multi-site syncing.
Discover	Metadata-based discovery of your data.
	Automatic hourly discovery of source environment configuration settings.
	File statistics collected on each pass and viewable in the GUI. This includes file sizes, aging, types, and more.
Plan and Scope	Group and track multiple systems simultaneously.
	Support for granular protection and restore.
Control	Interactive support for flexible planning and execution.
	Fine-grained network bandwidth throttling and storage I/O tuning.
Sync and Replicate	NFSV3 and V4, any SMB, and any industry standard S3.
	Sync data and metadata including permissions.
	Support for creation of shares, exports, and their ACLs.
	Iterative approach with auto tracking of changes to be copied.
Monitor, Report, and Alert	Workflow-oriented dashboards.
	In-depth views on process, iterations, and activity details.
	Accurate and live progress reporting via GUI.
	Drill-down reports on results for every single processed file.
	Top-down reporting across multiple systems.
	CSV exports of issues, HTML export of reports.
	Automated email reporting for easy and remote follow-up.
Automated email alerting on a number of conditions including checking against RPO thresholds.	
Validation	Integrity check on every copy operation.
	Automatic compatibility checking between storage platforms.

PREMIUM SUPPORT

Datadobi gets you up and running fast with:

- Initial setup including training
- 24/7 phone and email support
- Access to online knowledge base
- Comprehensive support portal