

# Actifio NAS Director

Reduce backup window, replicate to cloud, and access data instantly from any point-in-time

Actifio NAS Director redefines NAS protection by enabling companies to reduce NAS backup windows by up to 20x, replicate NAS data to the public cloud or a DR site and access data instantly from any point in time. NAS Director incorporates a scale out architecture which simplifies management and reduces TCO.

*“Actifio is known for the speed of its backup/recovery, regardless of the amount of data being protected”*

CRITICAL CAPABILITIES FOR  
DATA CENTER BACKUP AND  
RECOVERY SOLUTIONS

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## KEY BENEFITS

1. Reduce NAS backup windows by up to 20x with incremental forever backups
2. Reduce the impact of backups on NAS filer system resources by over 15x
3. Eliminate tapes and expensive dedup appliances by replicating to cloud object storage
4. Peace of mind that data can be accessed instantly from any point-in-time
5. Reduce TCO by leveraging NAS Director’s scale-out architecture and ability to use storage from any vendor to protect NAS data

## KEY FEATURES

1. **INCREMENTAL FOREVER BACKUP:** Actifio NAS Director integrates with native filer snapshots and APIs to query changed files and backup only changed files in an incremental forever manner.
2. **POINT-IN-TIME SYNTHETIC VIRTUAL FULL:** After each incremental backup, Actifio Sky synthesizes a point-in-time virtual full backup with no data movement.
3. **REPLICATION TO CLOUD:** Based on SLAs, Sky can replicate data to elastic and inexpensive cloud object storage. Optionally, Actifio Sky can also replicate to another Actifio Sky in Cloud.
4. **INSTANT ACCESS:** Actifio NAS Director enables users to instant mount a backup image to access data, irrespective of the size of backup and number of files and folders.
5. **SCALEOUT:** Each NAS Director VM appliance, with 4 cores & 16GB RAM, can protect NAS shares with up to 200 Million files. As NAS data grows, more NAS Director virtual machine appliances can be provisioned and managed by a single pane of glass – Actifio Global Manager.

## SUPPORTED NAS PLATFORMS

- ISILON (ONEFS 7.2.X )
- NETAPP (ONTAP 7.X , 8.X)