

# High-Performance NAS with Cloud-based Primary Storage-as-a-Service, Offsite Backup and DRaaS

## Problem

Enterprise IT organizations are struggling to cope with the growth of unstructured data – video, audio, medical images and records, CAD/CAM drawings and other files. Traditional on-premises NAS are running out of capacity, lack data protection, and have poor performance, resulting in:

- » Growing exposure to security risks
- » Increased complexity
- » High, unpredictable costs

## Solution

ClearSky Data's high-performance NAS provides a fundamentally different NAS architecture to deliver on-demand primary storage, offsite backup, and DR as a complete, fully managed service, enabling you to plug in and access your file workloads anywhere with:

- » Flash performance
- » High-Availability
- » Data encryption in transit and at rest
- » Built-in cloud-based data protection
- » Snapshot technology for ransomware protection
- » NFS and SMB support
- » Windows Active Directory and Kerberos integration
- » Built-in anti-virus
- » Audit logging (NFS, SMB)

## Decreased Risk

Enterprise-grade security and High-Availability, backed by SLAs. Automatic data protection. Restore on-demand. Ransomware protection.

## Reduced Complexity

Single solution that covers primary, offsite backup and DRaaS translates into one vendor to call for support. No time-consuming management of disparate systems or costly infrastructures.

## Lower TCO

A fraction of the cost of conventional NAS solutions. No need for backup, DR or replication licenses. Highly effective use of storage and network resources.

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## With our solution, you can:



Address NAS availability and protection



Get high performance with minimal footprint



Buy a single copy of data and access it anywhere



Scale up and down on-demand



Pay only for what you use