

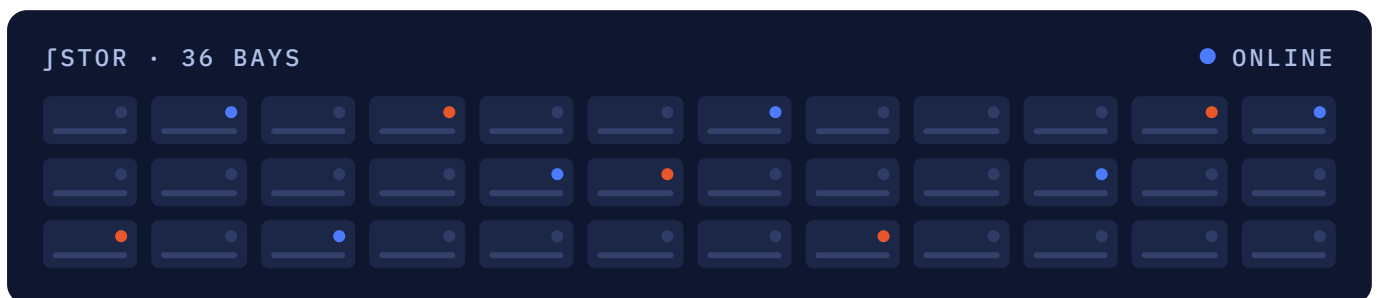


One NAS for the whole team.

Fast. Secured. Collected.

Fast enough for video editors, scaled enough for surveillance data and secured enough for designers.

Speed isn't just more NVMe. It comes from software tuned for your workload — IntegralStor is optimised at the system, filesystem and protocol level.



1 PB

Raw capacity, 36 × 28 TB disks

35+

4K ProRes 422 streams at once, 36-bay system*

3 of 12

Drives can fail in each 12-disk group — 9 of 36 in a full system

Any

Server or disk brand — no vendor lock-in

L3

Engineering support across India, from the builders

100%

Data sovereignty — your data stays on your premises, under your control

Sound familiar? Here's how we fix it.

Five problems we hear from creative teams again and again — and what IntegralStor does about each one.

THE PROBLEM	THE INTEGRALSTOR WAY
01 Work scattered across laptops, personal clouds and piles of external drives that fail.	One central, secure home. Every file in one place you control, on disks that protect each other — swap a failed drive from the UI while work carries on.
02 Locked into proprietary hardware, or stuck with prosumer boxes that run out of room.	Enterprise-grade, on your hardware. Runs on standard servers and disks from any vendor, scaling to 1 PB raw with self-healing protection, snapshots and ransomware rollback.
03 No specialist storage company in India to advise you, so systems end up wrongly configured.	Storage experts from day one. An Indian company focused on storage, with a team from Veritas, Red Hat, Dell EMC and IBM. We help you pick the right setup and support it at L1, L2 and L3.
04 Editors lose hours to lag when they share project files.	Tuned for teams editing together. Speed comes from software tuning, not just extra NVMe — IntegralStor is optimised for many editors working on heavy video at once.
05 High costs, because almost every system is imported.	Built in India. Indian-built storage software on hardware you can buy locally — no imported, branded box to pay for.

WHAT'S INSIDE



Every major protocol

SMB, NFS, iSCSI, AFP, WebDAV and FTP



Intuitive web UI

Manage everything from a browser — even drive swaps



Replication

1-to-1, 1-to-many and many-to-1, across sites



Cloud archival

Archive to the cloud, plus instant snapshots and ransomware rollback



Alerts & notifications

Email alerts, event logs and live system metrics



Access control

Active Directory sign-in and per-user quotas

MAC • WINDOWS • LINUX

All your organisation's data on one secure NAS.

When footage lives on laptops, external drives and personal cloud accounts, nobody knows which copy is current — or who has walked out with it. Centralised data is the first step to keeping it safe.

No more silos

One copy the whole team works from, not ten versions on ten laptops.

Less risk of theft

Files stay on your premises, with access set per user and folder.

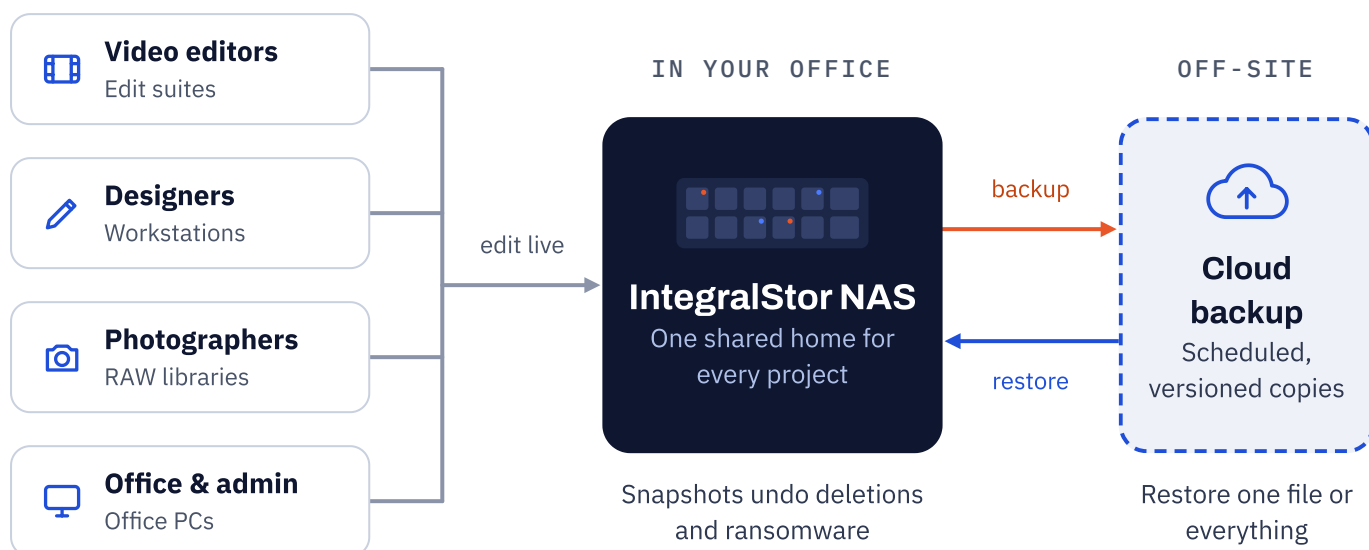
Always backed up

Snapshots and off-site copies protect every project, not just some.

Secure by design

Security-hardened, with ransomware rollback and event logging.

YOUR TEAM



No more waiting on shared files

EXPECTED PERFORMANCE

36 × 24 TB drives in 3 triple-parity groups · 256 GB RAM · NVMe metadata · 4 × 10 GbE

Reading cached footage, whole team

up to 3.5 GB/s

Playback from disk, whole team

2.5 GB/s

Each editor on a 10 GbE workstation

~1 GB/s

35+ simultaneous 4K ProRes 422 streams from disk — the result of tuning at system, filesystem and protocol level, not just faster parts.

Dataneers estimates for the configuration shown, not measured results. Performance varies with hardware, configuration and workload.

Built for organizations that generate large data and need space to store it.

01

Audio-video content creators

Live editing, storage and archival on one system.

02

VFX, gaming & 3D developers

Shared asset libraries and project files for the whole studio.

03

Surveillance

Scales to 1 PB raw for continuous camera footage.

04

Defence manufacturers

Security-hardened storage that stays on your premises.

05

Architecture, design & EDA

Large CAD, design and chip-design files shared securely across teams.

06

Spiritual & social organizations

Years of irreplaceable recordings kept safe in one central archive.

Also suited to VM repositories and office backups.

Why IntegralStor by Dataneers.

01	Built by enterprise storage engineers	Two decades engineering and building enterprise storage at companies like Veritas, Red Hat, Dell EMC and IBM.
02	Optimised in software	Tuned at the software layer to extract more performance and value from the same hardware. Faster, Elasticsearch-powered file search coming soon.
03	Expert advice, made to measure	Direct access to top storage experts who craft a configuration tailored to your needs.
04	Support across India	Reliable L1, L2 and L3 support, nationwide.
05	Built for Indian budgets	Cost-effective for mid-range companies — up to 50% lower cost with refurbished hardware.

TALK TO US

Tell us how your team works.

Our storage engineers will help you size and configure the right system.

www.dataneers.in weconnect@dataneers.in +91 99606 38367
+91 89560 38642

Applications invited for resellers and partners.

Built in collaboration with Fractalio Data.

