

Extend the Storage You Already Own. Work Anywhere.

Pixstor Cloud Cache

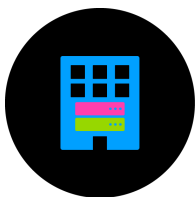
Challenge: The Media Is in One Place, the Work Is in Another

On-prem hardware prices have climbed so sharply whilst budgets have not. Media organizations must sweat existing estates for longer, just as production moves away from where the media lives.

- **Expansion is priced at today's rates.** Every added node lands at current hardware cost, and it still does nothing for another region.
- **Vendor gravity compounds.** Each capacity conversation ends with the same vendor, and the cost of leaving the estate grows every year.
- **Shipping drives.** Slow, manual, and it destroys any single source of truth. Every copy in transit is a copy to reconcile.
- **VPN-mounted storage.** Latency makes editorial, review, and conform impractical over the WAN. The mount works, but the work does not.
- **Managed transfer tools.** A full transfer must complete before work starts, and someone owns the jobs, the scripts, and the failures.

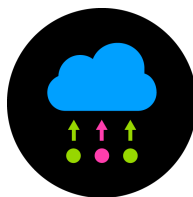
Solution: A Cache Where the Work Happens

Pixstor Cloud Cache places a cache next to the work, in your cloud region or on location. It points at an existing export and presents the whole namespace locally.



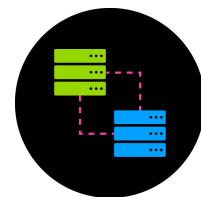
Home storage

Any NFS v4 filer holds the master content, whoever built it.



Cache site

A Pixstor cluster sized for the region, with gateway nodes handling WAN traffic.



Cache fileset

The synchronized link that manages capacity and re-fetches evicted files transparently.

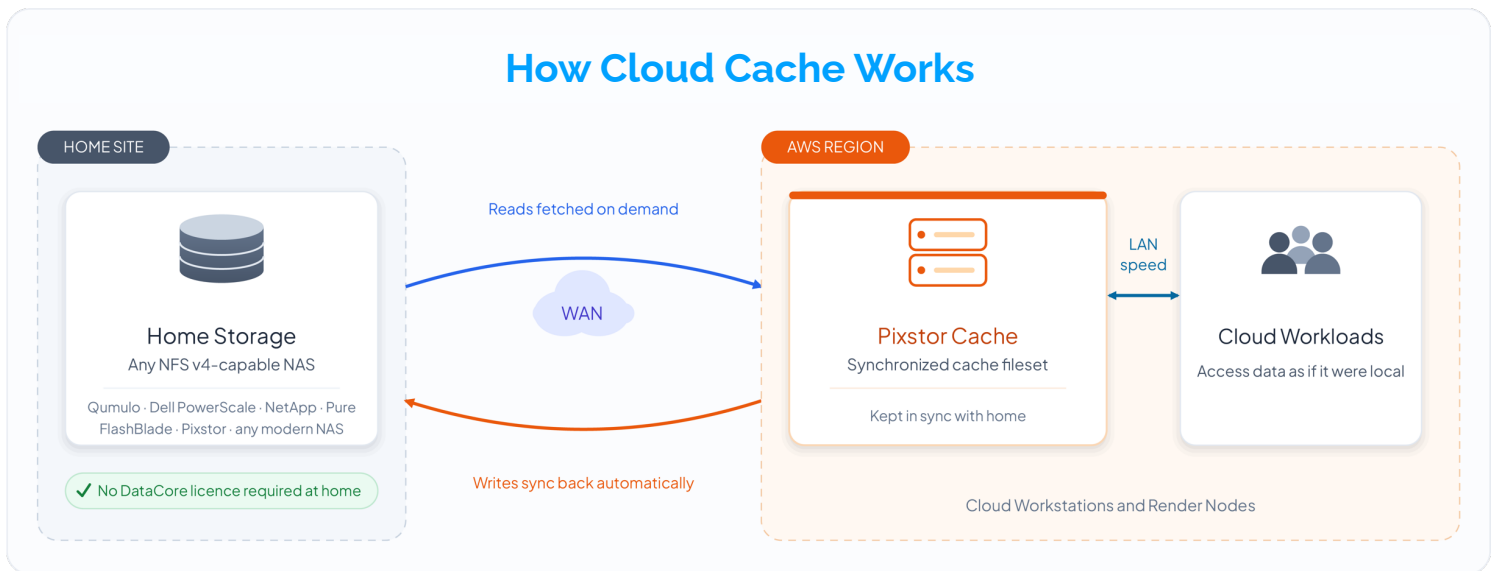
Files arrive on first access and serve at local speed. Writes sync home automatically. Reach and capacity land at the edge without new vendor commitment at the core.

Outcome: Buy Capacity Where the Work Is, Not Where the Data Sits

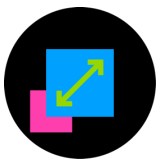
Remote teams and cloud compute work on central content at local speed, on the storage estate the organization already owns. Capacity is bought where the work happens and released at wrap.

- **Nothing is replaced.** The home filer stays where it is, whoever made it, with no forklift and no migration project.
- **Work starts immediately.** Remote users and render nodes browse the entire home dataset and can begin work on first access with no waiting
- **No transfer management.** There are no jobs to schedule and no scripts to maintain between sites. Deploy, attach, run.

How Cloud Cache Works



Why Pixstor Cloud Cache?



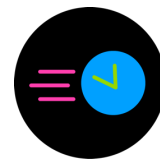
No forklift

Extend the estate you own, on any NFS v4 filer.



Cost effective

Capacity is licensed where the cache runs.



No waiting

Users see a standard filesystem, not a job list.