Why global file systems drive cloud adoption

Customers want to adopt a cloud experience for on premises environments, but cost and complexity remains a challenge, honoring flexibility and scale of the cloud in a privately hosted environment.

WHAT WE FOUND:

36% say they've deployed **shared file services** in hybrid cloud, making it the No. 1 cloud storage workload.

46% say they want **public cloud experience on premises,** making it the No. 1 objective for hybrid cloud adoption.

66% plan to **tier to the public cloud**

TOP OBSTACLES FOR CONTROLLING HYBRID CLOUD COSTS:

47% unpredictable growth

46% egress charges

66% financial penalties for data migration

**Evaluator Group 2021 Hybrid Cloud survey*

How NetApp Cloud Volumes Edge Cache can help:

Global data access & collaboration	Improved data management, scale & performance	Optimization/cost control	Familiar NetApp features
File locking prevents data loss/ ensures version control	Centralizes/ consolidates unstructured data from file servers to cloud	Optimizes cost by data tiering, compression, deduplication	Works with any NetApp cloud file storage
Global namespace for accessing global file shares as if they were local	Supports digital transformation/ cloud migration	Delivered as-a-service (PAYGO), single price includes capacity stored in cloud, unlimited cloud backup and edge caching software	Cloud Volumes Technology modernizes distributed data infrastructure
Workplace modernization (work from home)	Secures/protects Intellectual Property	Enables datacenter migration	NetApp Cloud Insights Infrastructure brings monitoring/alerting; Cloud Manager SaaS platform enables and manages service