

Solving the Supply Chain Issue

Leverage the Cloud to free up local, low-latency resource for new Tier 1 workload deployments, enhancements, and growth.

NetApp can make this happen simply, easily, and fast. For as long as needed.



1

Customers everywhere are facing delays in deploying and enhancing business-critical workloads due to resource constraints caused by the inability to get server and storage infrastructure in a timely manner



2

This means that IT vendors are telling customers to 'sit and wait'...but NetApp lets you leverage the cloud immediately, seamlessly, with little-to-no risk or disruption to address the constraints imposed by global dynamics



3

NetApp helps our customers avoid the pain of supply chain-induced constraints in three ways: free up primary storage for T1 workloads, shift T2 workloads to the cloud to free up secondary storage for T1 workloads temporarily, and shift DR and Backup workloads to the cloud to free up secondary storage for T1 workloads temporarily



4

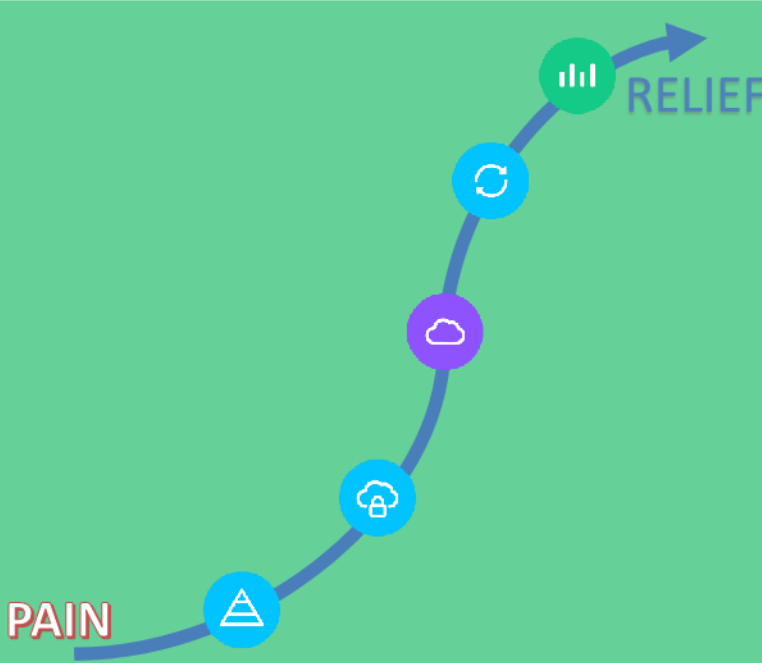
Let us help you 1) discover potential relief of these issues, 2) define a rapid solution, 3) enable immediate relief, and 4) position yourself for the future – and score a win today.

Our Supply Chain Relief strategy

Only NetApp helps you tap into the cloud – immediately – to extend datacenter resources without requiring any physical equipment installation.

This means that even if you're awaiting datacenter resources, you can have access to unlimited storage without changing applications or user workflows.

Who else can do that?



TIERING: to free primary storage for T1 workloads

I am...

ONTAP user, > 75% capacity, not yet using Cloud Tiering (or only basic use of Fabric Pools), waiting on datacenter storage resources

I need...

to deploy new/enhanced workloads in the data center for innovation, growth, compliance

FASTEST: enable Cloud Tiering with policy 'Auto' to tier infrequently accessed data to cloud object tier, making room for workloads on hold. Default period is 31 days.

Up to 70% relief!

BEST: use Cloud Data Sense to scan for old, stale, and even personal non-business data to be tiered off OR removed, in conjunction with Cloud Tiering step above.

FAST: can be done in minutes

EASY: SaaS-delivered services needing no installation

FLEXIBLE: use only as long as needed

OPTIMIZE: to find wasted CPU resources for T1 workloads

RELIEF: activate Cloud Insights to monitor/optimize and find compute resources that are under-provisioned

- Under-utilized servers
- Over-provisioned VMs
- VMs with un-needed reserved resources

Let Cloud Insights point out where you can find 'extra' CPU resource to enable new, revenue-producing workloads – without requiring new servers

FAST: gain insight Day One!

I am...

Any user, CPU capacity constrained, waiting on datacenter server resources

I need...

to deploy new/enhanced workloads in the data center for innovation, growth, compliance

SHIFT: T2 workloads to free local resource for T1 workloads

I am...

Any user > 75% capacity, with on-premises Tier 2 workloads (file shares, home directories, user shares, media repositories)

I need...

Storage resource to deploy new/enhanced workloads in the data center for innovation, growth, compliance

- Create a CVO instance in ANY major cloud
- SnapMirror (ONTAP) or Cloud Sync (any) the T2 workload/file shares the new CVO instance
- Redirect the user mount points to the CVO instance
- Apply the newly-freed on-premises resource to the constrained T1 workloads

* NOTE: for latency-sensitive user applications, consider GFC

FAST: can be done in minutes

EASY: SaaS-delivered services needing no installation

FLEXIBLE: use only as long as needed

SHIFT: data protection workload to free up local resource for T1 workloads

- Create CVO instance in the (any) cloud
- Use SnapMirror to move baseline and Snapshot data to cloud
- Create peer relationship between primary ONTAP and CVO, sync with SnapMirror
- Break relationships with secondary ONTAP storage
- Apply the newly-freed on-premises resource for resource-constrained T1 workloads

FAST: can be done in minutes

EASY: SaaS-delivered services needing no installation

FLEXIBLE: use only as long as needed

I am...

ONTAP user > 75% capacity, with on-premises data protection workloads (backup targets, DR systems)

I need...

Storage resource to deploy new/enhanced workloads in the data center for innovation, growth, compliance

Additional resources

[NetApp Cloud Central](#)

[Cloud Tiering in 2 minutes](#)

[How Cloud Tiering Works](#)