

Optimize and Extend Any Storage Platform

Software Defined Storage enables IT organizations to integrate servers and storage into a simple, scalable and low-cost replacement of traditional SAN or NAS shared storage. Datacenter infrastructure can now scale out linearly, reducing cost and increasing flexibility.



Data Reduction



IO Acceleration



Data Management



Data Mobility

Hive USX delivers the agility, simplicity, best user experience, and lowest cost that is missing from virtual infrastructures. Hive USX provides the flexibility to optimize performance and increase existing capacity on any mix of hardware, local and shared storage, or transition to more efficient hyper-converged and public cloud architectures through a single platform.

Benefits

Hive USX makes storage faster and more reliable than ever before

Simplicity

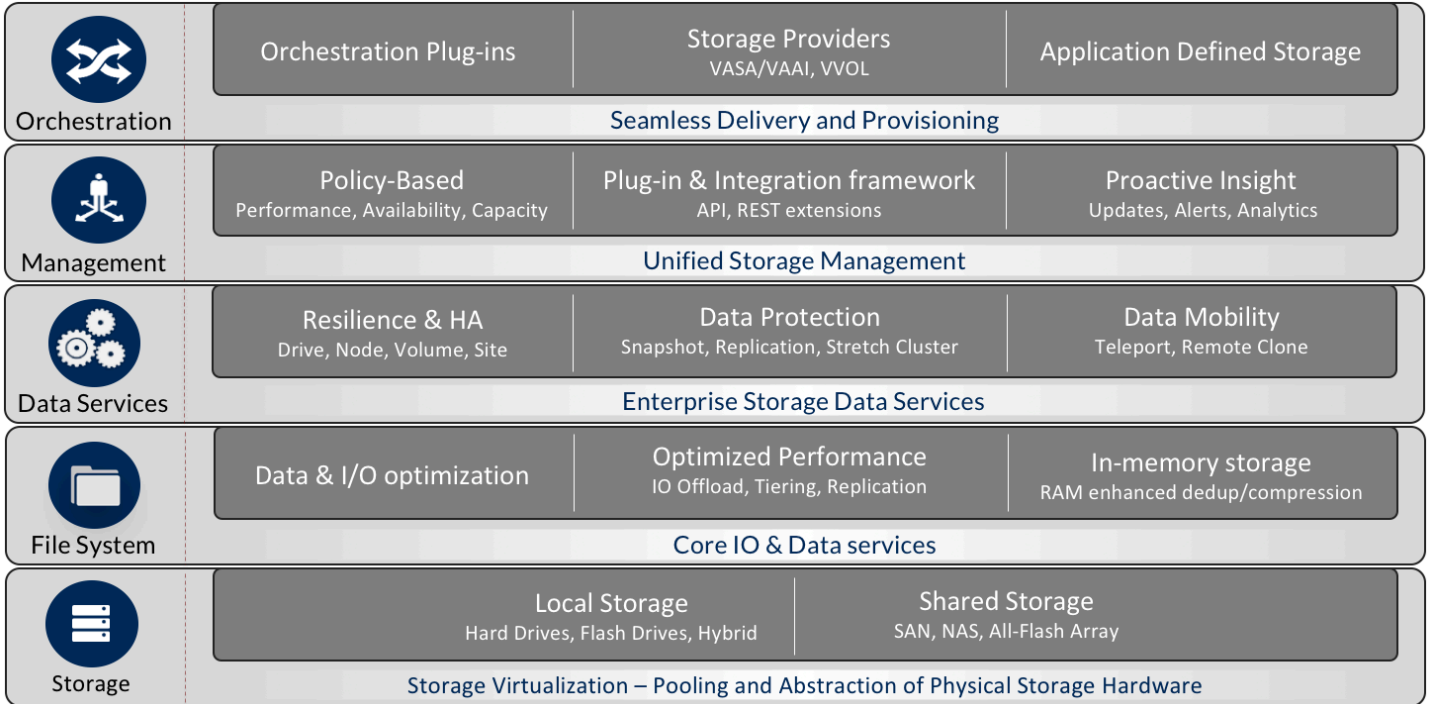
The Hive USX powered SDS platform replaces costly and complex legacy SAN/NAS storage with a simple system that provides all the storage you need. Hive USX deploys automatically on any x86 server hardware and integrates with the hypervisor to provide integrated server and storage management. Within minutes, the Hive USX Manager deploys VMs, creates and registers data stores, and is ready to provide storage in a number of architectures tailored specially for each application or workload.

Performance

The Hive USX all-Flash hyper-converged solution delivers the performance of an All-Flash Array using a combination of Hive IO acceleration technology running in server memory and local flash as the primary storage tier. With Hive USX inline deduplication, up to 90% of IO is processed in-memory without having to be written to disk across the network, lowering latency and increasing IOPS.

Agility

The Hive USX hyper-converged solution has the ability to use any x86 server platform with a minimum of 3 servers including highly efficient 2U 4 node appliances, traditional rack servers or blade infrastructure. You choose the hardware platform and Hive USX will automatically deploy the required USX components to create a hyper-converged system. Hive USX has the ability to allow you to combine different server and disk configurations using new or existing servers and scale both capacity and performance linearly.



Hive USX Capabilities

Why Hive USX?

- Hive USX can retro fit onto any existing X86 / Storage infrastructure
- Hive USX enables enterprises to instantly deliver virtual storage volumes to any application at a fraction of the cost of traditional storage infrastructure with all-flash performance
- Industry leading deduplication Increases the capacity of existing storage by up to 10x
- Reduces CAPEX / OPEX by up to 80% and offers speeds faster than a physical PC
- Integrates servers, storage and virtualization into a single appliance, reducing the footprint of the storage infrastructure

At a Glance

Customers	1000+ Enterprises
Banks	Used by 7 of top 10 banks
Adoption	160+ Petabytes of Storage
Sold	1M+ Virtual Workspace Licenses
Largest Install	52 Petabytes

The Hive USX Difference

Largest	Workspace Deployments in the world
Only	HCI/SDS Supporting Citrix XenServer
Enables	“Roll your own” Hyper-convergence
Simplest	Virtual Workspace Solution
Repurpose/ Extend	Life of Existing infrastructure