Hewlett Packard Enterprise

CSPi Technology Solutions

TOP 5 REASONS TO CONSIDER HPE NIMBLE STORAGE DHCI

Flexibility of converged. Simplicity of HCI

WHAT IS HPE NIMBLE STORAGE DHCI?

HPE Nimble Storage dHCI is an intelligent platform that disaggregates compute and storage, as well as integrates hyperconverged control for simple management on a flexible architecture. Powered with HPE InfoSight, the industry's most advanced artificial intelligence for infrastructure, HPE Nimble Storage dHCI gives enterprises ultimate simplicity for their virtualized environments with fast app performance, always-on data resilience, and resource efficiency.

Run faster	End fire-fighting	Optimize everything
Accelerate app and service delivery	Predict and prevent disruptions	Drive productivity and resource efficiency
15 minutes rack-to-apps*	**99.9999%** data availability[2]	**Zero** wasted resources

1 INTELLIGENTLY SIMPLE

Simple to deploy
15 minutes rack-to-apps with server and storage automation

Simple to manage
VM-centric data services and resource management

Simple to scale
Auto-discovers new resources and transparently upgrades

Simple to support
Predictive support automation and problem prevention

2 ABSOLUTELY RESILIENT

Always-on availability
Guaranteed 6-nines storage availability

Fault tolerant
No single point of failure, hardware redundancies with the ability to tolerate three simultaneous drive failures

Integrated encryption
Application-level encryption and secure data shredding

Sub-milliseconds latency
As low as 200 micro seconds data response time with HPE Nimble Storage All-Flash

Built-in data protection
Backup more frequently and recover faster with application-consistent snapshots and advances replication

3 EFFICIENTLY SCALABLE

Independently scale compute and storage

Compute

Storage

Scale out to the cloud

Efficiently Scalable

Advanced data reduction

Cloud Storage

Public Cloud

No overprovisioning

On average **5:1** or more Data Reduction**

HPE NimbleOS
Advanced flash architecture
Efficient storage foundation

4 TIMELESS OWNERSHIP EXPERIENCE

Free HPE Nimble Storage dHCI automation software, data services, and HPE InfoSight

99.9999% availability guarantee

No forklift upgrades

HPE Store More Guarantee

Future-proofed for new technologies

5 TRANSFORMED SUPPORT EXPERIENCE

Predictive analytics
Automated Level 1 and 2 issues

Rapid root cause
One call support with full-stack expertise

We call you
Never worry about whom to call

>4.91 out of 5
in support satisfaction*

<1 minute
average hold time*

LEARN MORE AT
hpe.com/storage/dhci

CSPi Technology Solutions

CSPi Technology Solutions, a Hewlett Packard Enterprise Silver Partner, and an Aruba Platinum Partner, provides the expertise and service scope – including Managed IT Services, Professional Services, and Cloud Services – to help you architect and manage a high-performance, highly available, and highly secure IT infrastructure.

Learn what Nimble Storage from HPE could do for your business at tech_solutions@cspi.com or (800) 940 - 1111.

* HPE internal testing, September 2019

[1] HPE Nimble Storage AFA installed based sees on average 5:1 data reduction including thin provisioning. Some workloads, like VDI see up to 21:1. See HPE Store More Guarantee for more details.

[2] h20195.www2.hpe.com/v2/getdocument.aspx?docname=a00058506enw