

# TOP 5 REASONS TO CONSIDER HPE NIMBLE STORAGE DHCI

Reimagining HCI to take it further



## WHAT IS HPE NIMBLE STORAGE DHCI?

HPE Nimble Storage dHCI radically simplifies IT for applications by reimagining HCI without limitations. Built for business-critical apps and mixed workloads, it unlocks IT agility while ensuring apps are always-on and always-fast. VM-centric and AI-driven operations make it effortless, while 99.9999% guaranteed data availability and sub-millisecond latency mean it's ideal for demanding workloads.<sup>1</sup> It lowers costs with flexible scaling of compute and storage, and industry-leading data efficiency.

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

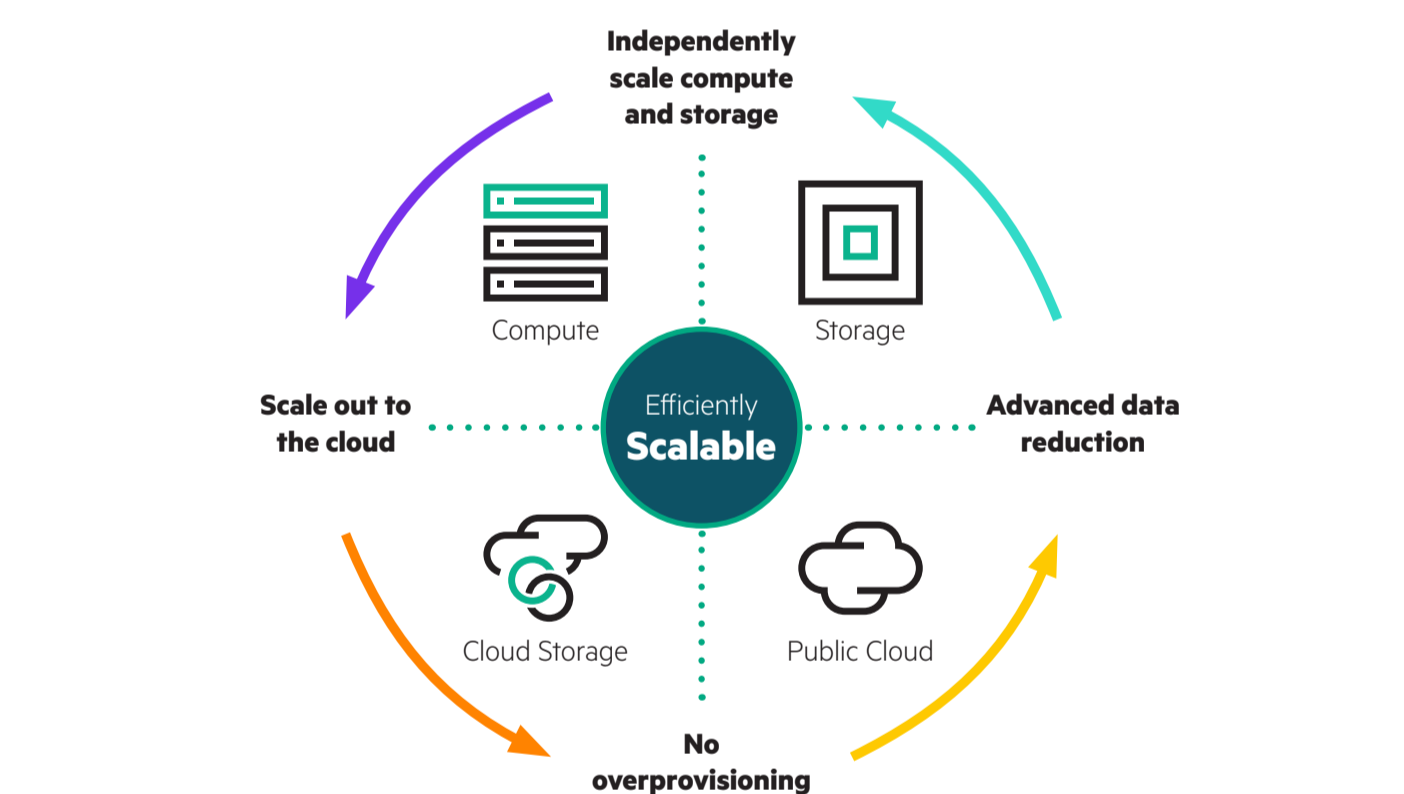
## 1 INTELLIGENTLY SIMPLE

<b>Simple to deploy</b> 15 minutes rack-to-apps with server and storage automation	<b>Simple to manage</b> VM-centric data services and resource management
<b>Simple to scale</b> Auto-discovers new resources and transparently upgrades	<b>Simple to support</b> Predictive support automation and problem prevention

## 2 ABSOLUTELY RESILIENT

<b>Always-on availability</b> Guaranteed 6-nines storage availability	<b>Fault tolerant</b> No single point of failure, hardware redundancies with the ability to tolerate three simultaneous drive failures	<b>Integrated encryption</b> Application-level encryption and secure data shredding
<b>Sub-milliseconds latency</b> As low as 200 microseconds data response time with HPE Nimble Storage All-Flash	<b>Built-in data protection</b> Backup more frequently and recover faster with application-consistent snapshots and advances replication	

## 3 EFFICIENTLY SCALABLE



On average <b>5:1</b> or more data reduction**	<b>HPE NimbleOS</b> Advanced flash architecture Efficient storage foundation
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## 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

<b>Predictive analytics</b> Automated Level 1 and 2 issues	<b>Rapid root cause</b> One call support with full-stack expertise	<b>We call you</b> Never worry about whom to call
<b>&gt;4.91 out of 5</b> in support satisfaction*	<b>&lt;1 minute</b> average hold time*	

LEARN MORE AT [hpe.com/storage/dhci](http://hpe.com/storage/dhci)

Make the right purchase decision. Contact our presales specialists.

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\* HPE internal testing, September 2019  
 \*\* HPE Nimble Storage AFA installed base 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.  
<sup>1, 2</sup> [h20195.www2.hp.com/v2/getdocument.aspx?docname=a00058506enw](https://h20195.www2.hp.com/v2/getdocument.aspx?docname=a00058506enw)

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