

# 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,<sup>1</sup> HPE Nimble Storage dHCI gives enterprises ultimate simplicity for their virtualized environments with fast app performance, always-on data resilience, and resource 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

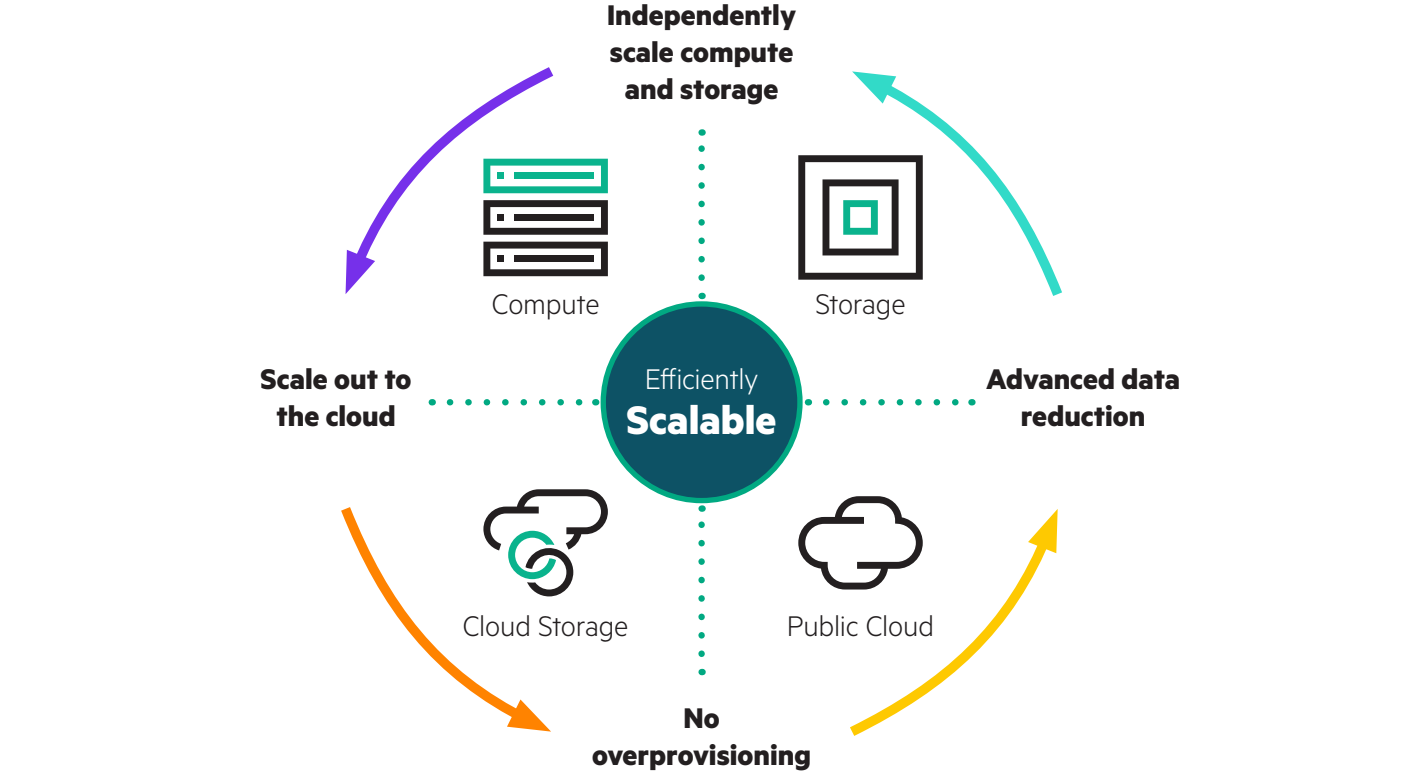
## 1 INTELLIGENTLY SIMPLE

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



Up to <b>21X</b> Data Reduction**	<b>HPE NimbleOS</b> Advanced flash architecture Efficient storage foundation
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## 4 TIMELESS OWNERSHIP EXPERIENCE

<b>Free HPE Nimble dHCI automation software, data services, and HPE InfoSight</b>	<b>99.9999% availability guarantee</b>	<b>Option for new free storage controller</b>
<b>No forklift upgrades</b>	<b>HPE Store More Guarantee</b>	<b>Future-proofed for new technologies</b>

## 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)

<sup>1</sup> HPE internal testing, September 2019  
<sup>2</sup> See HPE Store More Guarantee for details  
<sup>3</sup> h20195www2.hpe.com/v2/getdocument.aspx?docname=a00058506enw  
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