



# Are you protected from downtime and data loss?

#### Solution benefits

- Flash-accelerated protection with no dedicated backup admin or storage expertise needed
- Hassle-free availability with HPE InfoSight and Veeam ONE<sup>1</sup>
- Get value from backups with Veeam DataLabs and high-performance hybrid flash

### The challenge: Businesses need data and apps to be available—24x7

Neither downtime, nor slowdowns are acceptable. Yet 77% of organizations are experiencing a data protection gap.<sup>2</sup>

With demanding service level agreements, rapid data growth, Hybrid IT, and growing threats, protecting data can be complex. Finding faster, simpler, more affordable ways to protect data and ensure data and application availability is a business necessity.

#### The solution: HPE Nimble Storage and Veeam Hyper-Availability platform

Protect data with the industry's only intelligent, predictive flash-based solution. Veeam integrates with HPE Nimble Storage for a fast, simple, automated solution.

# Flash-accelerated data protection

Just point-and-click to manage and automate all data protection tasks from a single console, including:

- Faster backups: With Veeam integration to HPE Nimble Storage snapshots.
- **Restore what you need instantly:** VMs, files, or application items with Veeam Explorer.
- **Improve RPO:** Make copies as often as you need with over a thousand zero-impact, array-based snapshots.<sup>3</sup>

#### Hassle-free data availability

With intelligent operations from Veeam and HPE Nimble Storage, technology works harder so your team doesn't have to.

#### About iland

iland is an award-winning, global provider of data protection services—hosted with HPE Nimble Storage and Veeam "With the HPE Nimble Storage and Veeam, we deliver the recovery objectives, customer satisfaction, and economic value our customers have come to expect."

- Justin Giardina, CTO, iland

aster, simpler backups with Veeam Storage Snapshot Integration	Instant recovery with Veeam Explorer	Put backup data to work with Veeam DataLabs
Simple scheduling	Zero recovery time objective (RTO)	Secondary workloads: dev/test, disaster recovery (DR), analytics
Verified recoverability	Recovery point objective (RPO) <15 minutes	Virtual sandboxes
Application-consistency	Restore what you need	Low-risk deployments
Minimal impact to production virtual machines (VMs)		

Figure 1. Veeam integration for HPE Nimble Storage

<sup>&</sup>lt;sup>1</sup> For more information, visit the **Veeam ONE website** 

<sup>&</sup>lt;sup>2</sup> 2017 Veeam CIO Research Shows: Availability Gap Inhibits Digital Transformation and Costs Enterprises \$21.8M Each Year

<sup>&</sup>lt;sup>3</sup> HPE Nimble Storage is the only major storage vendor to offer over a thousand snapshots per volume as of September 2018

**Figure 2.** Veeam ONE with HPE InfoSight predicts and prevent cross-stack performance and infrastructure issues—before they impact your applications

**Cut out the guesswork in planning** with accurate forecasts and complete visibility into your data.

**Protect data as it grows**—scale capacity and performance independently and non-disruptively.

#### Put backup data to work

Get value from active backups when you combine Veeam DataLabs with the industry's most capacity-efficient, high-performing flash arrays.

#### Speed up secondary workloads

With flash performance, it's easy to use your backup data for dev/test, DR, analytics, training, and other workloads. Simply spin up a virtual sandbox with the automation in Veeam DataLabs or create a temporary environment using storage snapshots and zero copy clones.

#### Affordable flash for everything

HPE Nimble Storage Adaptive Flash Arrays deliver all-flash-like performance at a fraction of the cost.

They're the only industry-leading hybrid flash arrays to offer always-on, in-line, variable-block deduplication and compression so you can store more data in every TB than the competition—guaranteed.<sup>4,5</sup>

#### Free-up production infrastructure

With hybrid flash so affordable and efficient, there's no need to make backups using production servers or storage. Veeam

customers using Nimble arrays for both primary storage and backup targets often make backups from replicated snapshots on a second hybrid flash array.

## Affordable longer-term retention and archives

Veeam can rapidly stream data from your Nimble array to purpose-built backup appliances such as **HPE StoreOnce** or to tape devices such as **HPE StoreEver**, so you can retain it for years.

## One solution to meet your needs today and in the future

**<u>HPE Nimble Storage</u>** and Veeam deliver a painless experience you can rely on. Here are a few things you can expect:<sup>6</sup>

- Consumption-based pricing for storage on demand at pennies/GB/month and one to five year Veeam software subscriptions<sup>7</sup>
- No forklift upgrades—free controller upgrade options
- All-inclusive HPE software licensing with every array<sup>8</sup>
- Flat support pricing forever for all HPE Nimble Storage

#### Learn more at

hpe.com/us/en/storage/dataprotection-solutions.html veeam.com/hpe-storagesolutions.html

#### HPE Nimble Storage Timeless Storage Guarantee

<sup>7</sup> HPE Nimble Storage Flex Capacity is available through **HPE GreenLake**. Veeam software subscriptions will be available from **HPE GreenLake** starting December 2018.

Bunder our <u>Timeless Storage Guarantee</u>, all HPE Nimble Storage arrays are sold fully licensed for all HPE software features, such as thin provisioning, application consistent snapshots, zero copy clones, replication, encryption, deduplication, and data compression. Veeam software licensing is sold separately through HPE.









Sign up for updates



<sup>&</sup>lt;sup>4</sup> Store More Guarantee

Data reduction estimates for your backup policy and workload are available on HPE InfoSight or on our website.