

# HPE Cloud Volumes

## Enterprise-grade multicloud storage service for AWS and Azure

### Elevator pitch

HPE Cloud Volumes provide an enterprise-grade multicloud storage service for running your applications in Amazon Web Services and Microsoft® Azure. It's as easy to use as native cloud storage, but with enterprise-grade reliability and features your applications need. It is designed for easy data mobility, so you have the freedom to move data between public clouds and your data center without being locked in. With HPE InfoSight predictive analytics, you gain global visibility and insights across the stack no matter where your data lives.

### Price starting at 10 cents per GB per month

#### Simple as one, two, three


1. Log in to HPE Cloud Volumes.
2. Pick the GB and IOPS you need.
3. Select the AWS and/or Azure instances to use.

- Amazon Web Services support
- Microsoft Azure support
- Multicloud support
- Instant snapshots
- Instant clones
- 256-bit volume encryption
- Cloud visibility and reporting
- Data center to cloud replication

### Resources

- [HPE Storage](#)
- [HPE Nimble Storage](#)
- [HPE Cloud Volumes brief](#)

<sup>1</sup> ["Nimble Storage cracks 'six nines' availability," ITWire, December 2016](#)

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### Target customers

- **CIO/Exec**—Likely focused on cloud-first strategy to get to cloud ASAP.
- **IT/infrastructure manager**—Concerned about the difficult task of moving to the cloud and may also fear job security if cloud makes them obsolete.
- **Storage buyers**—Similar to IT/infrastructure managers but may zero in on the lack of enterprise storage features in the cloud.
- **Application owners**—Concerned about how their on-premises applications are going to run in the cloud.

### Buying triggers

- Customer has applications that need persistent block storage.
- Looking to move traditional databases to cloud: Oracle, Microsoft SQL, MySQL, Postgres, and so on.
- Customer wants to move some traditional business applications to cloud: ERP, CRM, accounting systems, billing systems.
- Software test and development: Environments for custom, in-house, or commercial applications.
- Disaster recovery to cloud where they want to access data in the cloud.

### Move freely between clouds



#### Enterprise-grade cloud service

- Achieve native cloud storage simplicity with flash performance with proven availability and one million times more data durability<sup>1</sup>
- Protect data instantly and more often—Pay only for changed data instead of full copies
- Create instant copies for test/dev, analytics, and bursting



#### No vendor lock-in

- Avoid slow, manual migrations with fast cloud on ramping
- Eliminate the need to migrate data among multiple public clouds and avoid large data egress charges
- Build hybrid clouds and move data easily in public clouds or your customer's data centers



#### Global visibility with predictive analytics

- See and manage data across public clouds and data center
- Uncover savings with predictive analytics and usage trending
- Quickly pinpoint and resolve performance issues across the entire stack

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