

# The guardians powering Oracle database workloads

The unprecedented explosion of data raises the importance of protecting, utilising and managing the datasphere; particularly database workloads. To maintain certainty, DBAs must look to the five key attributes of an effective storage system to support their database workloads on Oracle environments — we call these attributes the datasphere guardians.

## Five things you need for storage system certainty to power Oracle database workloads

The datasphere guardians serve DBAs to lead a future that's purely certain. Let us introduce you to our guardians.



**Security**



**Performance**



**Availability**



**Manageability**



**Storage**

## 01 Security

When it comes to security, we have your back with always-on encryption, rapid restore and Snapshots that are certain to keep your data safe.

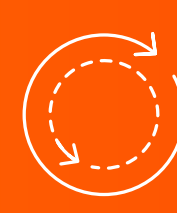
AES 256

Shield your data with always-on AES 256 data-at-rest encryption

45TB

Up to 45TB/hour rapid restore to ensure the security of your Oracle database workload application

**24x7x365**



You're also covered 24x7x365 with SafeMode Snapshots that are certain to keep your data backed up and immutable from Ransomware, all the time

## 02 Performance

A system with faster than ever response times, housing the potential to reduce server CPU and associated Oracle database licenses required. Now that's how you do more with less.



POW!er through your Oracle database workload with sub-millisecond latency as low as 250µs



Supercharge your data response times using direct flash's might of 100% all-flash end-to-end NVMe and NVMe-oF arrays

## 03 Availability

Oracle solutions that remove the uncertainty of down-time with the highest levels of availability to keep your data always on and performing.

**99.9999%**

FlashArray uptime



DBAs have piece of mind, knowing their Oracle data is available & protected

**0.000000**

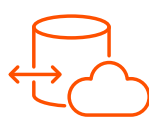
(That's zero) RTO & RPO



With zero RTO and RPO, DBAs become free from down-time. Oracle workloads powered with certainty

## 04 Manageability

Unified options for your Oracle workloads so that you don't get bogged down in lengthy copy and clone cycles.



Fly high with hybrid-cloud ready infrastructure that can unify and manage your Oracle workloads with Pure1



Save up to 90% less time through automated clone and copy, removing the bottlenecks of your datasphere



Deploy mixed workloads faster than ever before, with plug-and-play simple installation taking most Oracle DBAs about 30 minutes

## 05 Storage

Access flexible pay-as-you-grow options combined with industry-leading data reduction capabilities to ensure you're getting the most out of your system. It's the perfect certainty during uncertain times.

**33%**

DBAs can save up to 33% on CAPEX

**3-5x**

Data reduction for conventional Oracle data types

**Zero**

Storage tuning for Oracle workloads

Datasphere guardians guide Pure Storage to deliver best-in-class solutions for database workloads on Oracle environments. They will never let you down, even in unprecedented times.

Want our datasphere guardians to power your Oracle workload? Read more at:

[purestorage.com/Oracle](https://purestorage.com/Oracle)