

# HPE Alletra 5000

## What holds you back?



Constant  
**Firefighting**



Complex  
**Management**



Flat or Declining  
**Budgets**

What if you could focus on **data-driven modernization** rather than worrying about storage?

## It's time to elevate your experience

**Eliminate application disruptions**

**Simplify and automate everything**

**Get the cloud experience everywhere**

## HPE Alletra 5000 for general purpose workloads

Built on HPE Nimble Storage DNA

**Ultra efficient**  
Optimized for data efficiency

**6-Nines availability**  
Guaranteed as standard benefit



**HPE Alletra 5000**

**AI-driven**  
Built with industry's leading AIOps

**Simple to use**  
No domain expertise required

### IDEAL FOR:



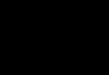
VM Farms



General Purpose Workloads



Test/Dev



Backup and DR

## Delivering cloud operational agility

Powered by HPE GreenLake Cloud Platform

### Simplified deployment

New devices automatically discovered, on-boarded and configured

### Intent based provisioning

Intelligently provisions application workloads on infrastructure best-suited for optimizing SLAs



### Invisible upgrades

New features and enhancements instantly available through cloud-delivered invisible upgrades

### Manage from anywhere

Simple global management driven through a consumer-simple, SaaS-based user experience

## AI-driven for autonomous, self-driving data infrastructure



### Predict and prevent problems

1.5 Million hours saved

### Redefine support experience

Predictive support automation

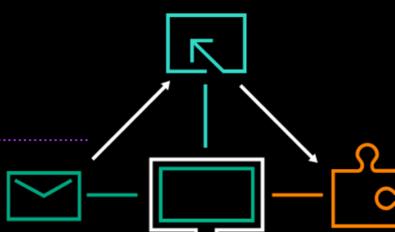


### Pinpoint issues across the stack

Storage to VM visibility

### Eliminate the guesswork

AI-Driven recommendations



**Powered by HPE InfoSight, the most advanced AI for infrastructure**

## Spend less on storage with always-on data reduction

- Deduplication**  
In-line + variable block
- Compression**  
Inline + variable block
- Zero-pattern elimination**
- + Thin provisioning**  
**+ Zero-copy clones**
- HPE Alletra OS 6.x for advanced flash architecture & efficient storage foundation**

### Best in class data efficiency

On Average **5:1 or More** Data Reduction\*

\*Based on data efficiency capabilities that deliver on average 5:1 data reduction. Some workloads, like VDI see up to 21:1

Start with **20% more useable capacity**

**Contact us today to learn more about HPE Storage Solutions**