



# HPE PRIMERA

THE WORLD'S MOST INTELLIGENT STORAGE  
FOR MISSION-CRITICAL APPS



# Mission-critical redefined

Businesses need to accelerate everything, but traditional high-end storage can't keep up. Now is the time for intelligent storage that manages itself for every mission-critical app of today and tomorrow.

**Introducing, HPE Primera.**



HPE Primera redefines mission-critical storage with global intelligence, simplicity, and extreme resiliency and performance for an experience unmatched in the industry.

### **INNOVATE WITHOUT COMPROMISE**

You no longer have to sacrifice agility for resiliency. A new generation of enterprise storage that manages itself, predicts and prevents disruptions, and delivers ultra-low latency for every application.

Redefining what's possible, HPE Primera eliminates the compromises in mission-critical storage through three key areas of unique value.





1

# Simple, On-Demand Experience

Get instant access to data with enterprise storage that sets up in minutes, upgrades transparently, and is delivered as a service.

Up to  
**93%**  
less time needed<sup>1</sup>

Deploy, manage, and scale storage more efficiently.

2

## App-Aware Resiliency

Get peace of mind with intelligence that sees beyond storage to ensure zero downtime for mission-critical applications.

100%<sup>2</sup>

availability guaranteed

Predict and prevent disruptions across the infrastructure stack.

3

## Predictive Acceleration

Get unmatched performance with embedded AI and an all-active architecture that drives limitless parallelization for always fast applications.

Up to  
**122%**  
faster performance<sup>3</sup>

Consolidate every mission-critical application with extreme speed.



## INTELLIGENT

The industry's most advanced AI for infrastructure, HPE InfoSight, is embedded inside HPE Primera and in the cloud to deliver autonomous, self-managing storage.

- Global visibility
- Predictive analytics
- Support automation
- App-aware recommendations
- What if simulations

## ALL-ACTIVE

HPE Primera features a multi-node architecture to achieve limitless parallelization. Consolidate all mission-critical applications on the same platform.

- Up to 1.5 million IOPs at <1ms latency
- Up to 44 GB/s
- No tuning required
- True active-active design

## SERVICES-CENTRIC

The HPE Primera OS features a unique self-service user experience with advanced data services that protects applications and simplifies management.

- Up to 93% less time to deploy, manage, and scale
- Provisions storage in seconds
- Data protection extended to the cloud
- Zero RTO/RPO

## TIMELESS

HPE Primera has a modern ownership experience that allows you to take advantage of new technology without forklift upgrades and guaranteed satisfaction.

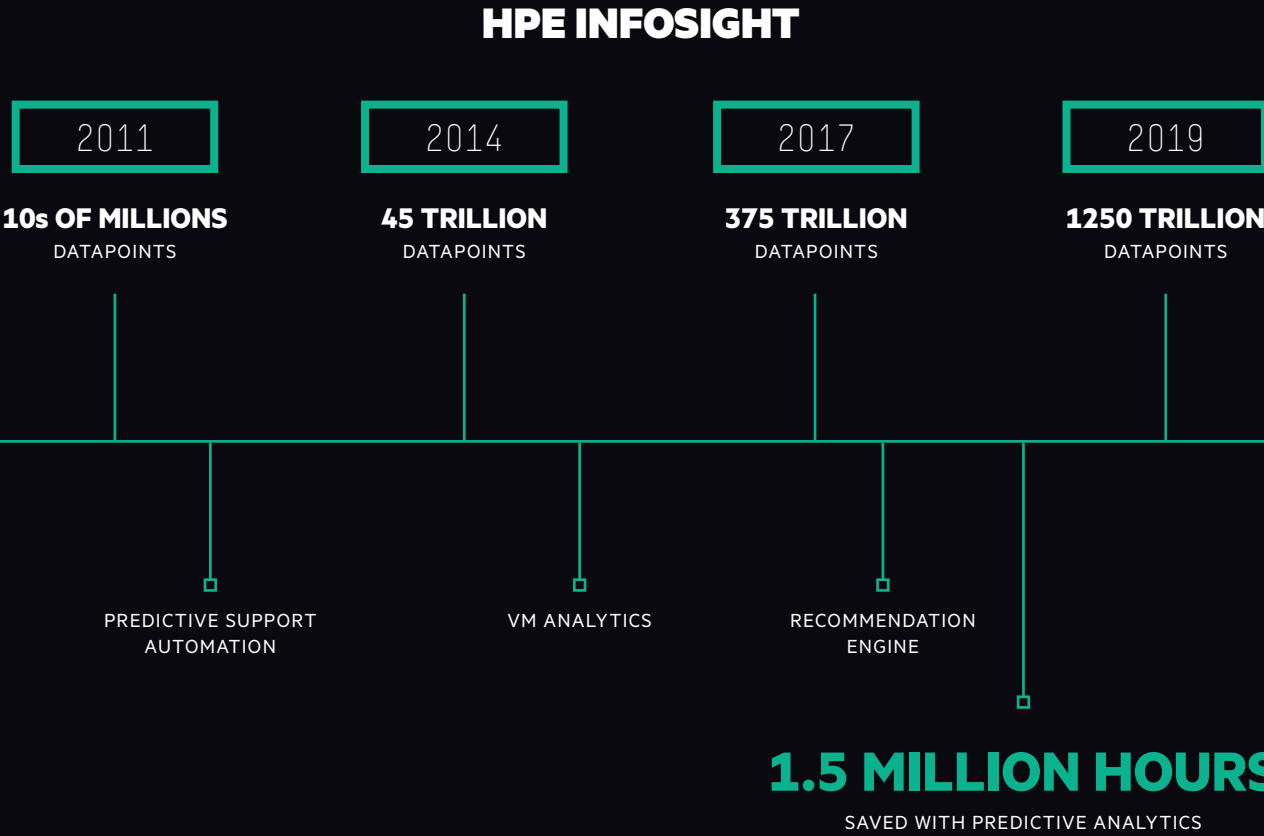
- Non-disruptive, data-in-place upgrades
- 100% availability guaranteed
- All-inclusive licensing
- Data reduction guaranteed



Over the past several years, the IT industry has been undergoing significant and disruptive change. The big data era is providing significant opportunity for enterprises to better inform business decisions by leveraging big data analytics and AI/ML technologies.

HPE InfoSight uses the power of cloud-based machine learning to drive global intelligence and insights from storage to virtual machines. The platform radically simplifies IT operations by predicting and preventing problems across the infrastructure stack and making decisions that optimizes application performance and resource planning.

As a result, successful businesses have become more agile with infrastructure that drives better performance, higher availability, improved efficiencies, and easier manageability.





“Using on-demand HPE GreenLake means that we no longer risk running out of storage capacity or having too much money tied up in unused storage.”

**Nico Drost, IT Director**  
Erasmus Medical Center

## HPE GREENLAKE

The public cloud experience defines IT consumption — and HPE GreenLake defines the best of consumption-based IT. Elastic and ready to use when you need it, cloud-like HPE GreenLake means less operational heavy lifting and paying only for actual metered usage.

Whether you need storage, composable infrastructure, compute, networking, or cloud resources, use what you need and pay for what you use — it'll always be there ready for you.



**Faster time to value**



**Cloud economics**



**Simplified IT**



**Elastic scale**



By unlocking the agility of the cloud,  
HPE Primera enables our customers to  
accelerate their apps and innovate business  
more freely and with ease.



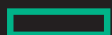
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CSPI Technology Solutions, a Hewlett Packard Enterprise Silver Partner, and an Aruba Platinum Partner, provides the expertise and service scope - including Managed IT Services, Professional Services, and Cloud Services - to help you architect and manage a high-performance, highly available, and highly secure IT infrastructure.

Learn what intelligent storage from HPE could do for your business at [tech\\_solutions@cspi.com](mailto:tech_solutions@cspi.com) or (800) 940 - 1111.



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a00089937enw, September 2019