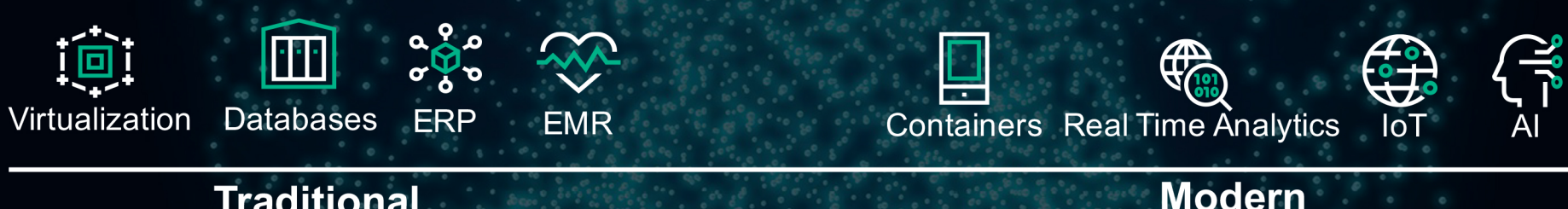# INTELLIGENCE
## CHANGES EVERYTHING

# HPE Primera
## Mission-Critical Redefined

# Mission-Critical Apps
## Transforming Industry. Requiring Agility.

| Virtualization | Databases | ERP | EMR | | Containers | Real Time Analytics | IoT | AI |
|---|---|---|---|---|---|---|---|---|

**Traditional**                     **Modern**

World's Most Intelligent Storage
## For Mission-critical Apps

### HPE Primera

| On-Demand Experience | App-Aware Resiliency | Predictive Acceleration |
|---|---|---|

## Engineered to drive unique value in high-end storage

**Global Intelligence**
Powered with the most advanced AI for infrastructure

**All-active Architecture**
Multi-node architecture for higher resiliency and limitless parallelization
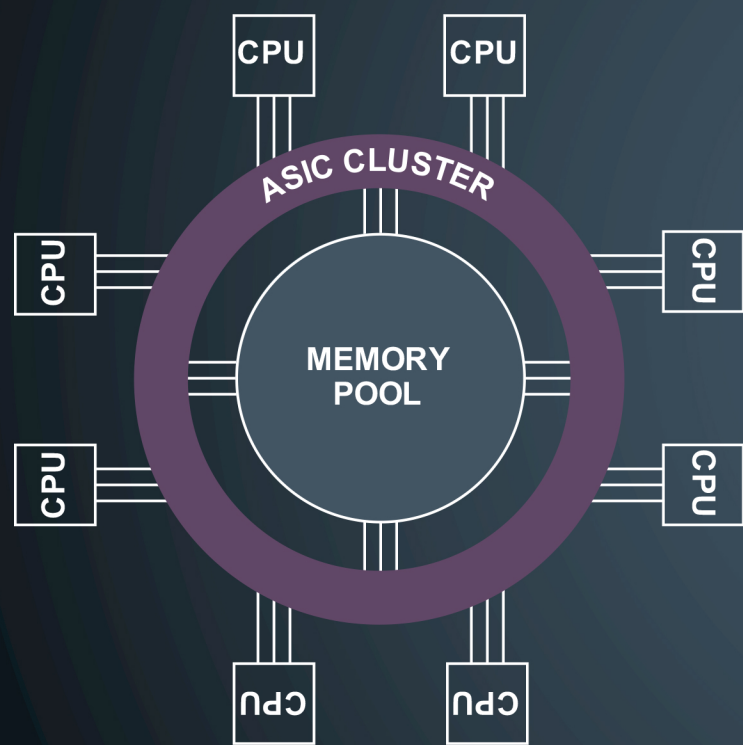
**Services-centrIC OS**
An OS that eliminates risk and simplifies management

**Timeless Storage**
A new ownership experience that keeps getting better

## All-active architecture for screaming fast performance
Every volume intelligently accessing every SSD, node, and port

CPU — CPU

ASIC CLUSTER

CPU — MEMORY POOL — CPU

CPU — CPU

CPU — CPU

**Built for NVMe**
Up to 1.5M IOPS @ <1ms latency[1] and 44 GB/s bandwidth[2]

**No Tuning Required**
Every resource is always balanced

**Multi-tenancy at Scale**
Quality of service for latency assurance

**Instant Failover**
True active-active for high resiliency

1. Based on HPE internal testing for HPE Primera with TPVV, RAID6, 16KiB Random Reads,
2. Based on HPE internal testing for HPE Primera with TPVV, RAID6, 256KiB Random Reads

## Enterprise storage ownership transformed

| All inclusive licensing | No Forklift Upgrades |
|---|---|
| Store More Guarantee | Controller upgrade options |
| 100% Availability Guarantee | |

## Investments are **timeless**

# 100% Availability Guaranteed
## No special contract. No restrictive terms. No downtime.

**For more information on HPE storage solutions, contact us today.**