Intelligent Data Platform

Harness the transformative power of data across hybrid computing environments.

Data is generated in unthinkable volumes:
- Edge devices
- Data centers
- Cloud

The challenge:
- Data exists in silos
- IT costs explode
- The business value of data is lost
- Innovation is stifled

Intelligence changes everything:
- Cuts through hybrid complexity
- Shows you where to position data for best outcomes
- Manages data throughout its lifecycle

• Eliminates silos
• Enables visibility
• Eliminates duplication and inconsistency

Harnesses the power of the coming data explosion:
- Delivers data to the right place at the right time
- Extracts the value the business expects
- Fulfills the promise of the Internet of Things

An intelligent data platform:
- Infrastructure admin
- Cloud admin
- DevOps
- VM admin
- LOB owner
- Data scientist

Global Intelligence Engine

Predictive analytics
Global learning
Recommendations

Workload fingerprint

Workload-optimized composable systems

Mission critical

General purpose

Secondary

Big data / AI

Any cloud

Cloud Data Services

Context-aware

Mission critical

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Intelligence

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Download the white paper
hpe.com/intelligentdata

160 zettabytes by 2025

From the web, social media, mobile devices, sensors, connected products

It must be stored, managed, secured, and accessed in hybrid cloud computing environments:

- Drives up costs
- Extends outages and periods of performance degradation
- Fuels firefighting
- Makes data unavailable where needed

Reduces storage infrastructure costs up to 30%

Reduces storage operational expenses by 79%

Reduces cloud storage and transfer costs 20X

20X of storage-related problems automatically resolved 86%

Uses AI to manage infrastructure

Discovers where data is created, stored, and used

This scale and complexity:

Intelligent Data Platform from HPE is part of a total experience for enterprise hybrid IT.

IT financing and investment solutions to drive your digital transformation

HPE Pointnext support and advisory services to accelerate your journey

HPE GreenLake enabling pay-per-use economics right in your own data centers

Intelligent Data Platform

HPE Intelligent Data Platform delivers an always-on, always-fast experience. It enables faster application development and innovation while creating more agile service delivery for your critical workloads.

- It's AI driven—so you innovate, not administrate.
- It's built for cloud—so you can run any application, anywhere.
- It's delivered as a service—so you can be your own service provider.

Capture the transformative power of data
Download the white paper
hpe.com/intelligentdata

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