



Fueling AI innovation with HPE Data Fabric Software

HPE Data Fabric Software is an AI-ready data lakehouse platform providing a unified, scalable, and intelligent data foundation for seamless data access across diverse environments optimizing AI-driven decision-making.

Real-world industries leveraging HPE Data Fabric Software

Automotive

Healthcare

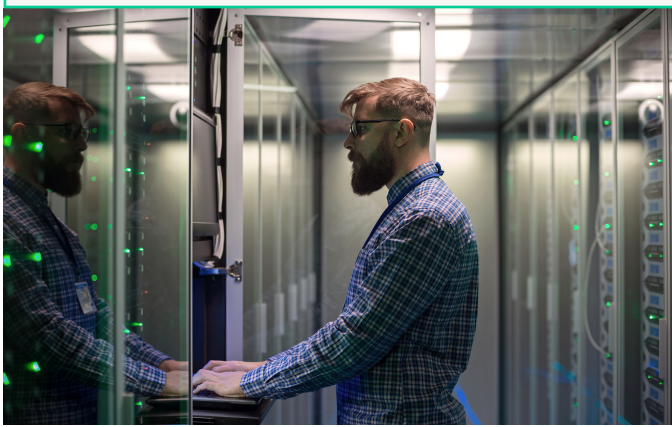
Finance

Customer service



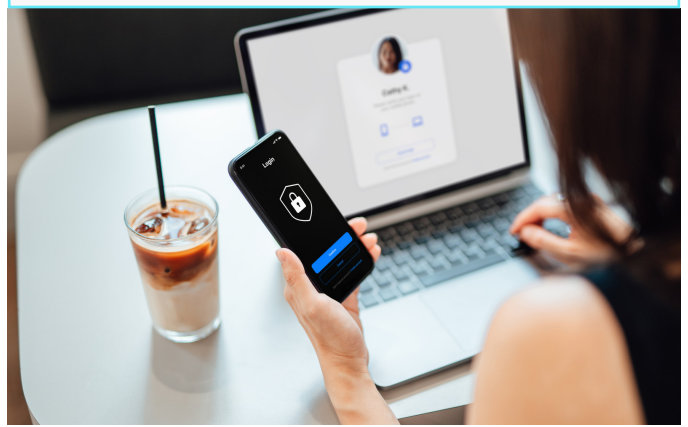
Distributed data impacts development of AI systems

Processing and protecting large datasets across multiple locations increases costs and risk



Downside of distributed data for AI

Network latency, ensuring regulatory compliance, and limited scalability



Governance and compliance issues

Difficult to assimilate data quality, points of optimization, governance and compliance risk, and vulnerabilities in a distributed – hybrid enterprise.



Data management challenges

Difficulty in integrating, managing, and optimizing data across cloud and on-premises in data centers and at the edge.



Transform your data into a strategic asset with HPE Data Fabric Software

A hybrid data lakehouse is fuel for your AI engine

- Support for data multiple formats to federate data required for AI and analytic applications
- Streamline AI development with direct access to diverse data
- Meet strict data compliance requirements with agentic AI-powered governance and compliance, across all data sources within the global namespace
- Simplify operations through centralized control and automation
- Unlock hidden trends, patterns, and relationships
- Software defined data management platform that integrates with existing storage Infrastructure
- Reduce latency and cost by simplifying creation and execution of complex data pipelines

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