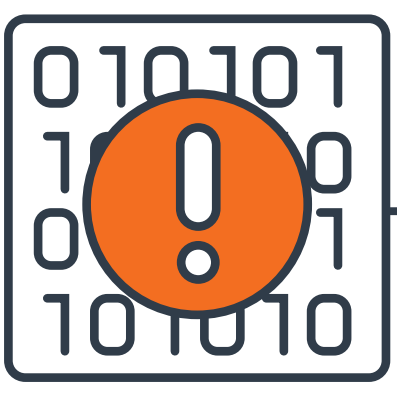
CLOUDERA | Qlik

MAXIMIZING BUSINESS INNOVATION

with Generative AI on Hybrid, Multi-Cloud Data Platforms.

Over **40%** of Fortune 500 Executives see GenAI Investments Increasing in 2024

- McKinsey 'State of AI 2023 Survey'

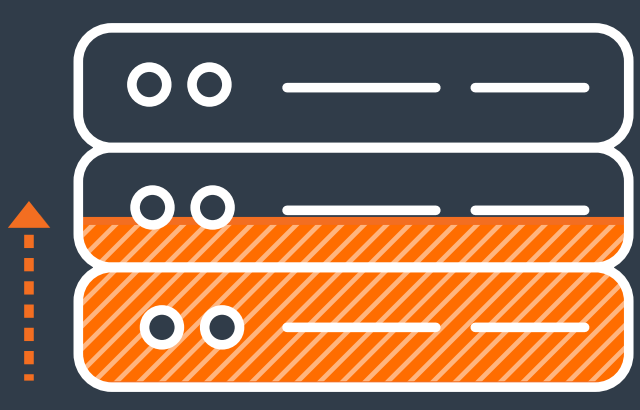


Poor Data Quality Costs Organizations on Average **$15** Million per year

- Gartner 'How to Create a Business Case for Data Quality Improvement'

46%

Increase in average enterprise data volume annually



In the pursuit of business growth and innovation, reliable and high-quality data not only enhances the accuracy of AI models but also ensures that the generated outputs align with the organization's goals and priorities.

Embracing a hybrid, multi-cloud strategy for data, AI and analytics opens the door to a world of possibilities. The enhanced flexibility, optimized performance, cost-efficiency, improved security, and seamless integration offered by this approach does more than empower businesses to thrive in the digital era, it's a requirement for maintaining trustworthy data for AI and Large Language Models.

In order to deliver AI and Large Language Models at scale organizations need to modernize enterprise data integrations. This means delivering data pipelines that automate the discovery, integration, and transformation of raw data on the fly, and landing that data in multi-cloud hybrid environments.

The benefits of modernizing architectures for scalable AI include:

1 Enhanced Flexibility and Agility

Adapt to changing demands seamlessly.

Hybrid-cloud solutions can ensure that data can be managed, processed, and analyzed across legacy servers and multiple cloud providers, offering unparalleled agility in responding to market dynamics.

2 Optimized Performance and Resource Utilization

Distribute workloads efficiently.

Organizations can optimize performance by strategically distributing workloads across different cloud environments to enhance resource utilization and mitigate the risk of downtime and performance bottlenecks.

3 Cost-Efficiency and Vendor Neutrality

Manage costs and maximize ROI.

There's no vendor lock-in with Cloudera Data Platform so organizations can choose the most cost-effective cloud services. Both Cloudera and Qlik, help businesses negotiate better pricing, optimize spending, and maximize the return on investment.

4 Improved Data Security and Compliance

Ensure robust data protection.

Cloudera's robust encryption, access controls, and monitoring capabilities, along with Qlik's dedicated access control and the enforcement of sovereignty requirements maintains the highest standards of data security and data health.

5 Seamless Data Integration, Transformation and Interoperability

Seamlessly integrate, and transform diverse data sets.

Cloudera and Qlik's commitment to open-source technologies facilitates seamless integration and interoperability across various cloud platforms and data types, while leveraging existing infrastructure investments. Qlik's 'no code' data replication and transformation tools simplify and expedite the creation and distribution of processing tasks as Cloudera workloads.

6 Scalability for Future Growth

Accommodate future growth effortlessly.

Whether expanding operations or venturing into new markets, with a multi-cloud strategy businesses can scale their data and analytics infrastructure dynamically to meet evolving demands without compromising performance or incurring unnecessary costs.

7 Real-Time Analytics

Derive instant insights for rapid decision-making.

Qlik's real-time analytics capabilities empower organizations to derive insights from their data instantaneously. This is invaluable for generative AI applications that require rapid decision-making and feedback loops.

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Cloudera and Qlik, through their robust hybrid, multi-cloud solutions, offer organizations the tools needed to modernize their data and analytics platforms in the environments of their choosing. By embracing these technologies, enterprises can position themselves at the forefront of innovation, unlocking the full potential of generative AI in the dynamic and evolving business landscape.

Contact us today for more information.

CLOUDERA

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