

AI Anywhere: The Rise of the Data-Ready Enterprise

Data readiness is the line between AI ambition and reality. Leading organizations are those that can seamlessly access, trust, and govern data across any environment.

AI Adoption is Surging but Not Yet Optimized

Organizations are rushing to embrace AI, but many find their data strategies aren't built for the challenge.

85%

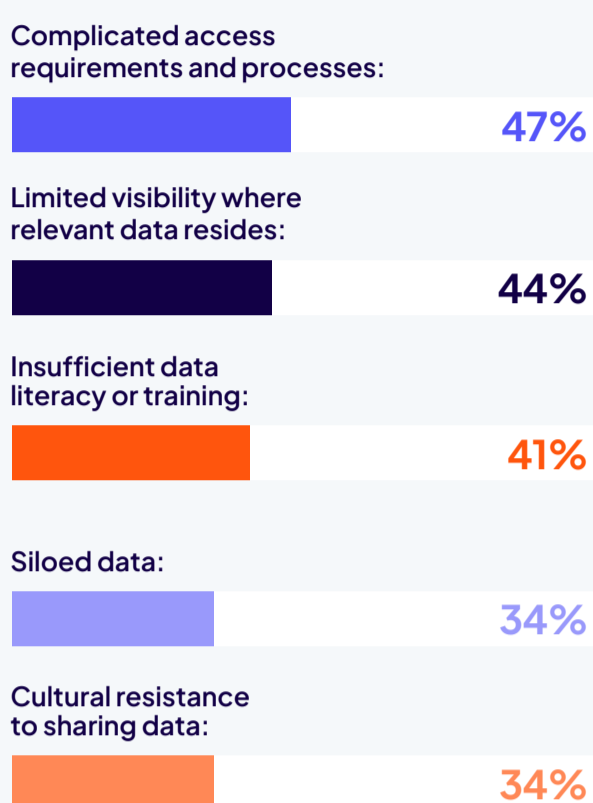
of organizations believe their data strategy is well-defined.

BUT...

79%

also say their data-driven initiatives lack the necessary access to data across different environments.

The biggest barriers preventing teams from collaborating to share, manage, and use data effectively*:



*Total exceeds 100% as respondents identified multiple barriers

Confidence At Odds with Governance

84%

of respondents felt confident in their organization's data accuracy and completeness, but this confidence doesn't tell the whole story.

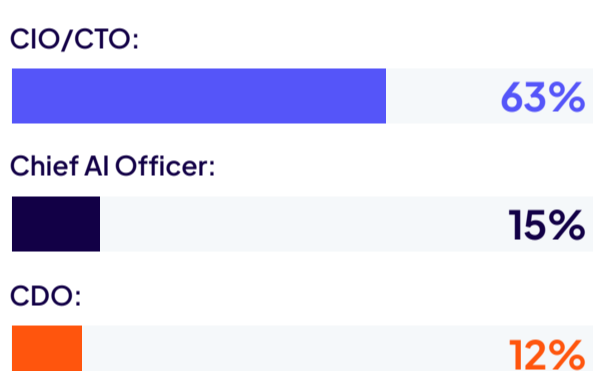
Only **18%**

say their data is fully governed.

71%

believe "most" data is governed—but AI success requires control over all of it.

Data readiness is a business imperative, not just a technical hurdle. But who is truly accountable?



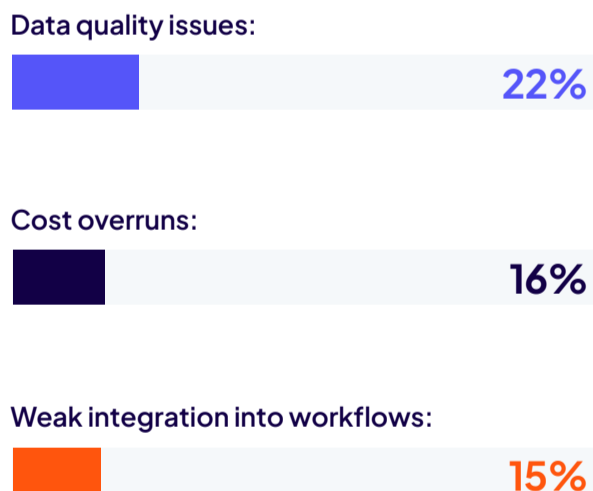
Infrastructure is Slowing Down AI Outcomes

Infrastructure gaps are stalling AI progress.

73%

of respondents said that infrastructure performance had hindered operational initiatives.

When ROI falls short, the most common reasons are:



Closing the Data Visibility Gap

Without clear visibility into how data is used, organizations risk AI results that are inaccurate, biased, or non-compliant.

18%

(less than one in five) IT leaders said their data was fully governed.

Top reasons to execute on data governance for 2026:

1

Analytics & Reporting

2

Agentic AI

3

Streaming & Collection

What's Next

AI success demands total control. Prioritize an infrastructure built on governance, visibility, and data quality.

Bring AI to your data—anywhere it lives—with Cloudera.

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