

How AI is Shifting Data's Foundation

Exploring the Gaps in AI Strategy

AI adopters are raking in revenue.* No one wants to be left behind. In the furious rush to implement AI, IT leaders have revealed surprising blind spots.

86%

*Google Cloud Study showed that 86% of AI early adopters **gained an average of 6% in revenue**

Security

Is AI the strongest shield or weakest link?

78%

are confident they can **detect a data breach** in time. *yet...*

73%

worry AI will **empower hackers** more than defenders.

The Security Gap: It's AI-powered defenders vs. attackers. Ramp up data resiliency to stay ahead.

Data Accuracy

Critical, yet often overlooked.

45% of IT leaders say **accuracy is essential** for success

but...

72% **don't monitor** AI models to explain or ensure accuracy

The Data Accuracy Gap: High data quality is the goal, but accountability tools lag.

Scale & Speed

A skyscraper without a foundation.

300Pb

IT leaders expect to store over 300Pb of data **by 2026**

yet...

27% see **robust infrastructure as crucial** for AI success

The Scale & Speed Gap: High data quality is the goal, but accountability tools lag.

ROI

Delayed expectations.

37%

of CIOs place **ROI** in their top priorities

yet... 69%

view AI like **R&D**, anticipating results a year or more out

The ROI Gap: Immediate returns take a backseat to innovation.

Sustainability

The unaddressed priority.

67%

don't rank sustainability in their top 3 concerns

even though...

10x

AI-powered search **10x more energy** than a regular query

The Sustainability Gap: Immediate returns take a backseat to innovation.

Unlock key strategies to lead in the AI era.

[Read the Full Report](#) →

- Detailed insights into AI priorities and challenges
- Actionable steps for building an AI-ready infrastructure
- Our approach: A secure, efficient and sustainable framework designed to close the gaps

AI is racing ahead — it's foundation must catch up. Build a robust data infrastructure to meet AI's intense demands: tight security, high data quality, efficiency and sustainability for long-term ROI.