

Breaking Free: From Data Silos to AI Agility

The journey from fragmented systems to unified data and AI

The AI promise vs. reality

AI should unlock your organization's full potential – intelligent automation, dramatic cost savings, lightning-fast decisions, exceptional customer experiences. So why are most AI initiatives falling short?





The chief culprit: fragmented data infrastructure. Your AI is starving while data sits trapped in silos.

● This infographic reveals three critical stages on your AI journey:

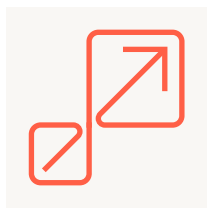
The challenge

01

Most organizations face the same fundamental problems:

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Data silos block AI collaboration across departments
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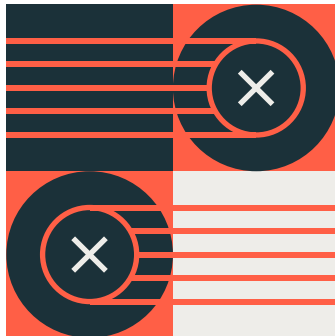
Slow insights stall personalization and decisions
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Scalability limits as data grows exponentially
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AI demands diverse data formats – agentic AI exponentially increases this need
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High AI infrastructure costs without optimization
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Security/compliance/governance create operational barriers

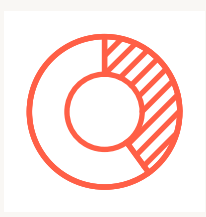


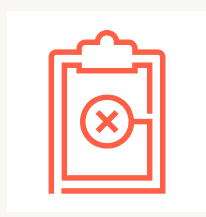
These challenges aren't just technical inconveniences – they're creating measurable business disruption.

The impact

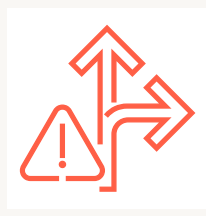
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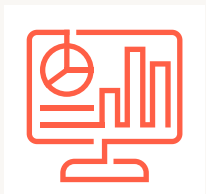
The cost of fragmentation is real:

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40% of agentic AI projects will be cancelled by 2027 (Gartner)
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Security and compliance challenges mount
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2 out of 5 AI failures are data-related (RAND)
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Can't adapt to evolving business requirements
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Insight delays prevent competitive advantage
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Unable to leverage data effectively enterprise-wide



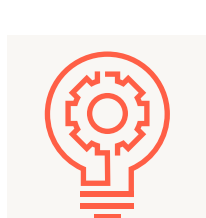
But there's a better path forward. Organizations that embrace a unified platform approach are achieving remarkable results.

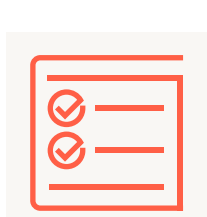
The future (is now)

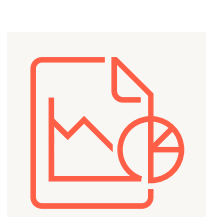
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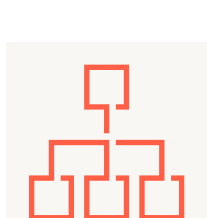
True AI agility delivers transformational outcomes:

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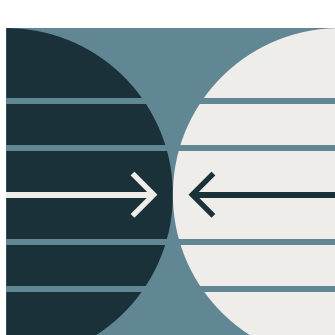
Multi-cloud flexibility: Best-in-class solutions without restriction
- 

Innovation speed: Faster AI solution deployment
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Open standards: No vendor lock-in, future-proof architecture
- 

Cost efficiency: 22% cost reduction with mature operations (Infoblox)
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Strategic deployment: Deploy where it makes business sense



This transformation requires the right partnership to make it reality.

● The partnership for unified data and AI

 databricks

 Google Cloud

Databricks + Google Cloud: Open lakehouse architecture, unified governance with Unity Catalog, Gemini native integration.



"The new way to cloud" – from concept to AI impact without constraints.

Stop being trapped by your infrastructure. Start building AI applications with true agility.

Get Started with a Free 14-day Trial of Databricks on Google Cloud.

START YOUR FREE TRIAL

