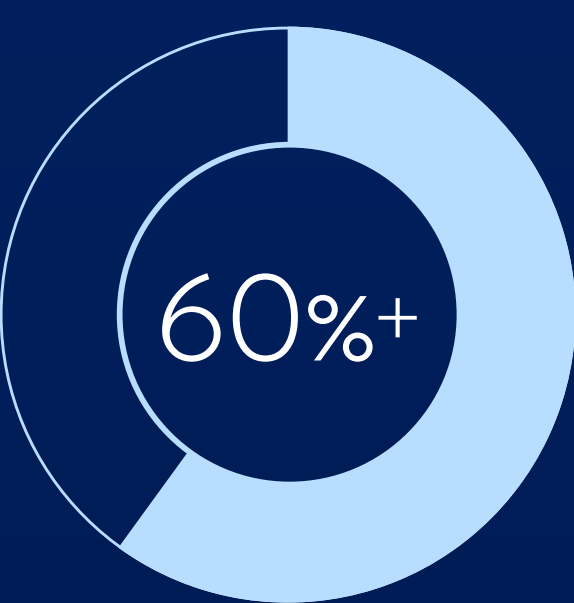


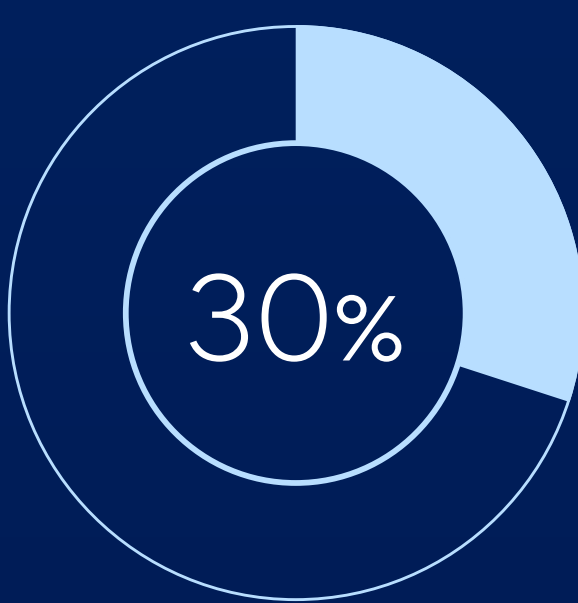
Deliver AI Success Through AI-Ready Data

A journey guide for data, analytics and AI leaders

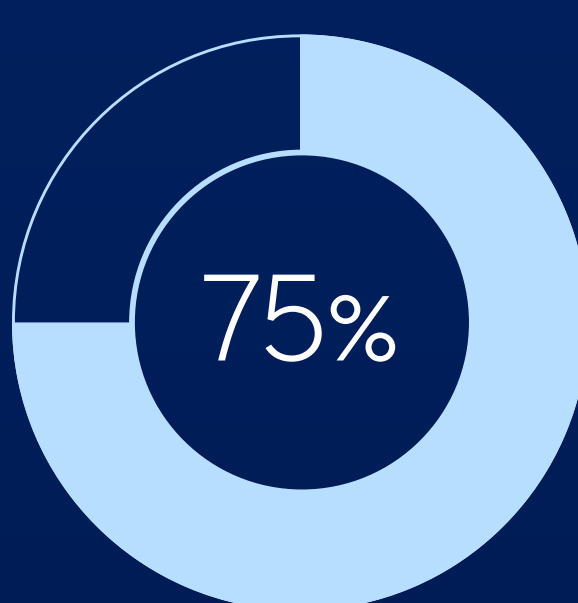
Why AI-ready data matters



of AI projects may fail to meet business SLAs and be abandoned by 2026.



of GenAI projects may be abandoned after the POC stage due to poor data quality, weak controls, rising costs or unclear value.



of organizations rank AI-ready data initiatives among their top investment priorities.



in annual savings from reducing manual data management.

What is AI-ready data?

- Aligned with a specific AI use case
- Fit for purpose
- Properly governed
- Supported by metadata
- Continuously improved



Key insight AI-ready data is not a one-time project. It is an ongoing practice that evolves with AI use cases.

The 4-step journey to delivering AI success through AI-ready data



Understand

Understand AI-ready data

- Align data with AI use cases
- Leverage metadata
- Evaluate governance requirements
- Continuously iterate

Only **4%** of organizations report that their data is AI-ready



Justify

Build the business case

- AI-ready data requirements
- Business outcomes
- Investment roadmap
- Cost vs. value
- Risk mitigation

63% of board directors believe AI investments will generate the greatest shareholder value over the next two years.



Execute

Build the foundation

Core data management capabilities

Data integration



Data observability



Metadata management



Data governance



AI-ready data foundation



Govern

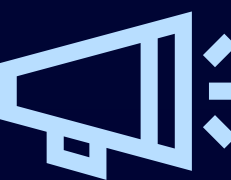
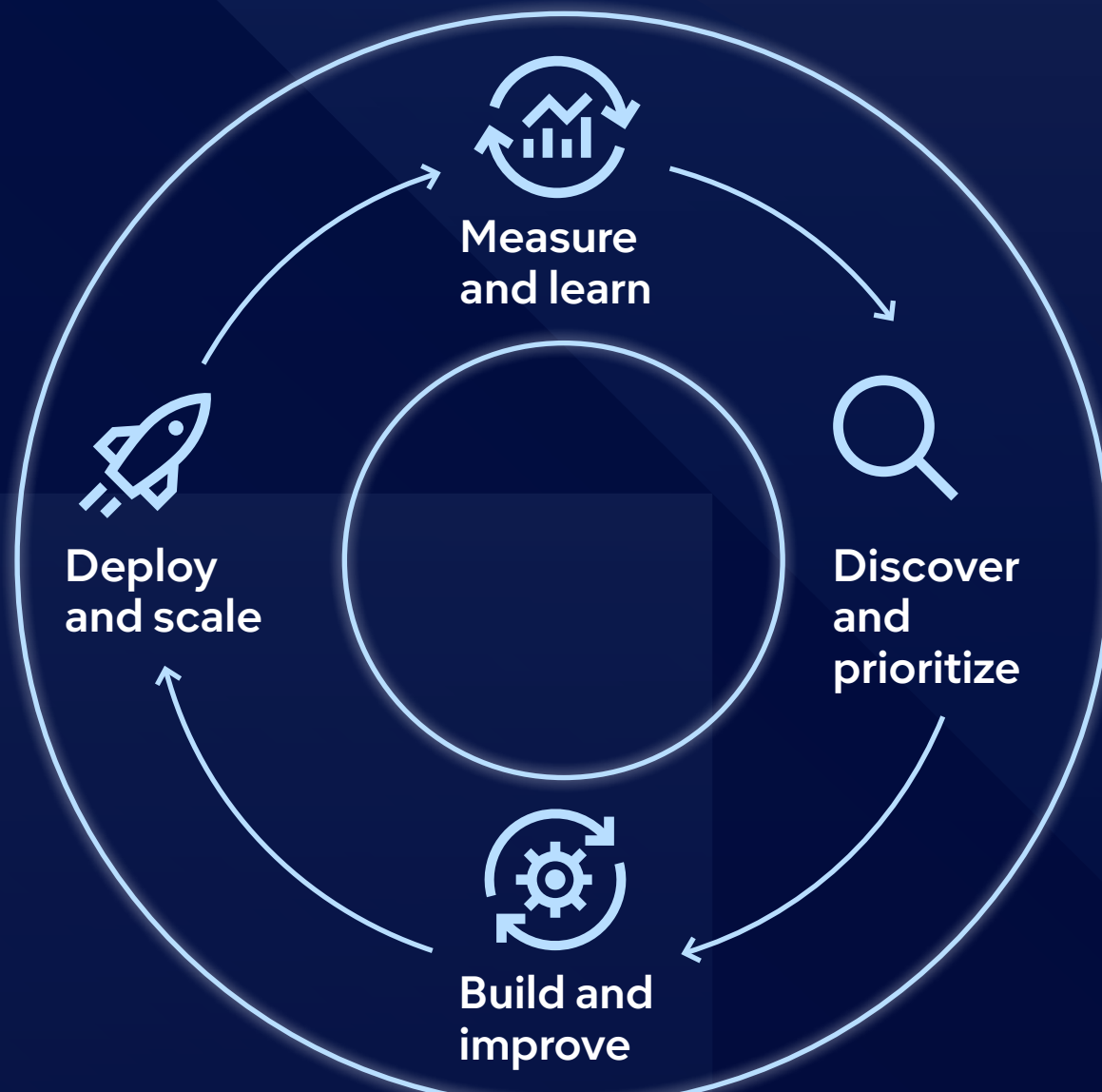
Scale responsibly

- Mandate and scope
- Structure and roles
- Processes
- Decision rights
- Culture
- Communication

Success formula



Continuous improvement loop



Key takeaway

Don't treat AI-ready data as a technology project. Treat it as a continuous business capability that combines:

- Governance
- Metadata
- Architecture
- Data operations
- AI capabilities
- Skills and change management

Organizations that build AI-ready data as an ongoing discipline will be best positioned to scale AI successfully across the enterprise.

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Americas

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gartner.com/us/data

2 – 3 June 2027 | São Paulo, Brazil
gartner.com/br/data-en

EMEA

10 – 12 May 2027 | London, U.K.
gartner.com/eu/data

APAC

18 – 20 May 2027 | Tokyo, Japan
gartner.com/jp/data

7 – 8 June 2027 | Sydney, Australia
gartner.com/au/data

13 – 14 September 2027 | Mumbai, India
gartner.com/in/data