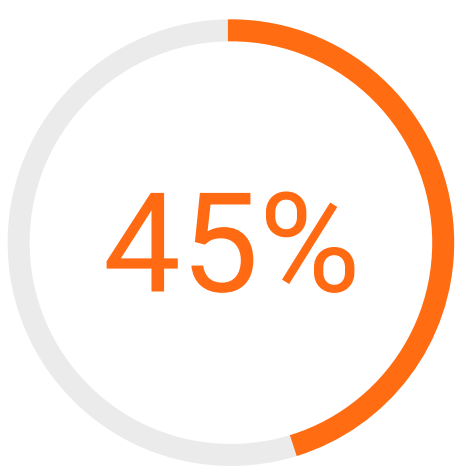


AI-Ready Data: Modernize Data Architectures for GenAI Success

Artificial intelligence (AI) is at the forefront of innovation, becoming essential for differentiating from the competition. However, while many organizations are prepared to embrace AI, the readiness of data remains a critical issue. The performance of AI depends on holistic, governed, trusted and timely data.

Discover how to deploy modern data architectures for generative AI (GenAI) success, ensuring your data is primed and ready for AI innovation.

Get Ahead of the Curve

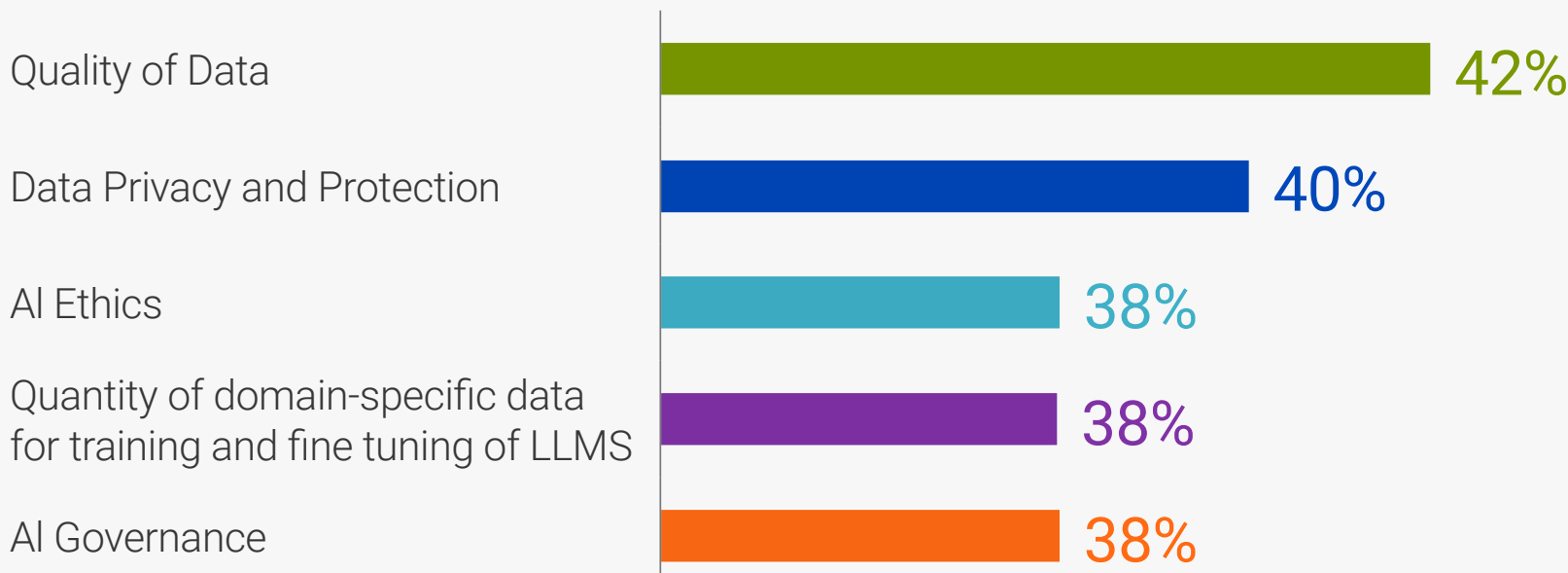


of data leaders state AI is top of mind and have implemented GenAI



of data leaders plan to deploy GenAI soon

Top GenAI Challenges



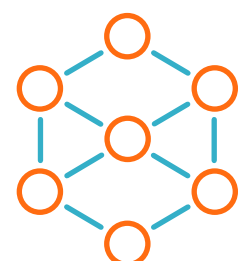
Bottom line
 Poor data quality can lead to unreliable AI outcomes, resulting in untrustworthy and risky results. Make it a priority to deliver trusted data for AI.

Core Data Essentials for AI



Robust

AI needs vast amounts of precise data from a variety of sources and types to train models for effective and timely decision-making.



Responsible

Data must be accurate, unbiased, sourced safely and shared securely to ensure the integrity of AI outcomes.



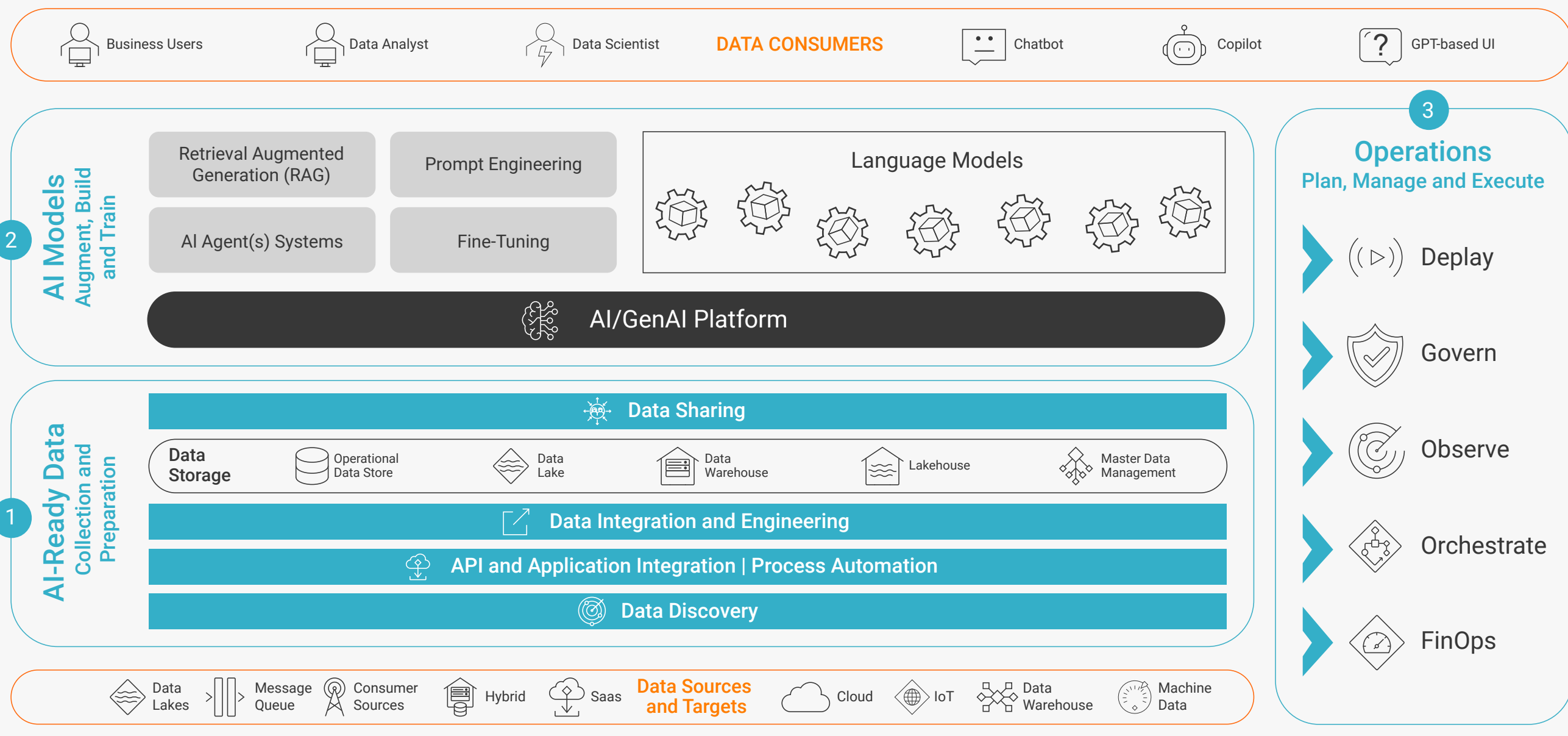
Relevant

Metadata, lineage, definitions, classifications and more are required to feed coherent and relevant data for AI.

5 GenAI App Pillars



AI Reference Architecture



Key Takeaways

- Data and AI are intertwined – AI needs reliable, responsible and relevant data to maximize value.
- Modern data architectures simplify integration across complex, distributed and siloed data and AI.
- Comprehensive data management helps modern data architectures deliver competitive advantages.
- A strong data foundation enables successful AI and analytics.

Maximize AI and analytics value with next-generation data architectures.

[LEARN MORE](#)

Source: Informatica, Data & AI Architecture Summit, 2024

Where data & AI come to



Informatica (NYSE: INFA), a leader in enterprise AI-powered cloud data management, brings data and AI to life by empowering businesses to realize the transformative power of their most critical assets. We have created a new category of software, the Informatica Intelligent Data Management Cloud™ (IDMC), powered by AI and an end-to-end data management platform that connects, manages and unifies data across virtually any multi-cloud, hybrid system, democratizing data and enabling enterprises to modernize their business strategies. Customers in approximately 100 countries and more than 80 of the Fortune 100 rely on Informatica to drive data-led digital transformation. **Informatica. Where data and AI come to life.™**

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