



# Top Tips To Get Your Data AI-Ready

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Precisely

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# Why AI and ML?

94%

of business leaders believe AI is critical to their 5-year plan

Deloitte

75%

of enterprises are hiring data scientists

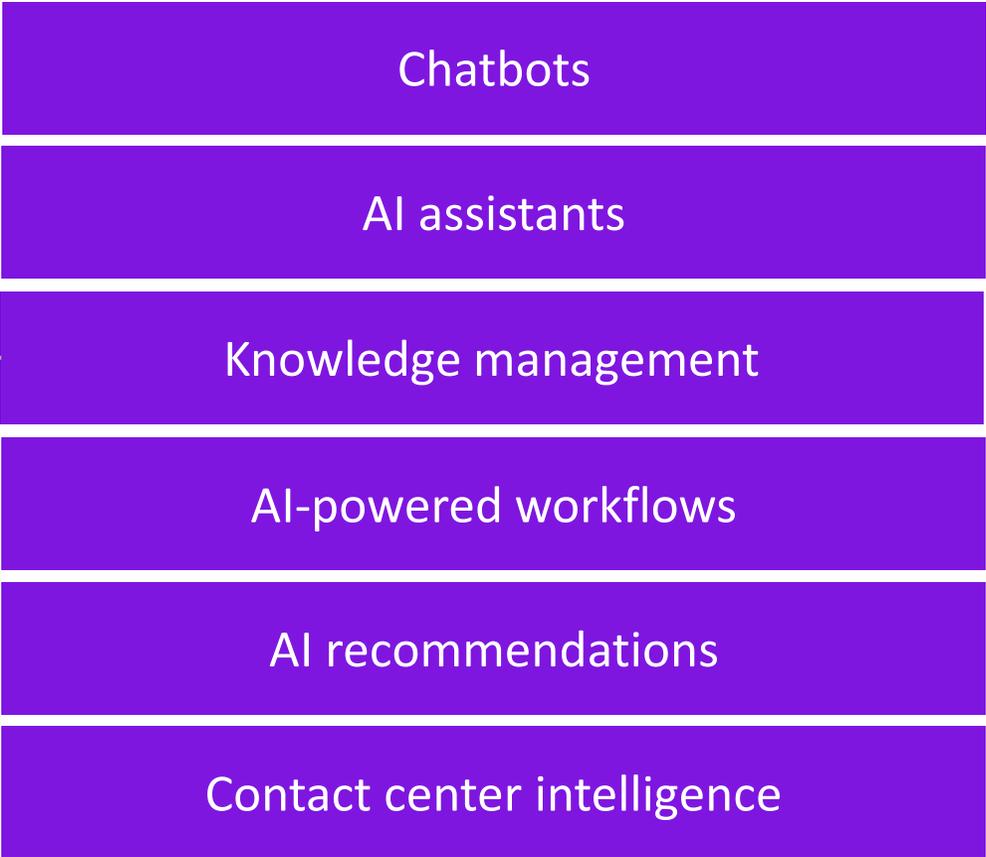
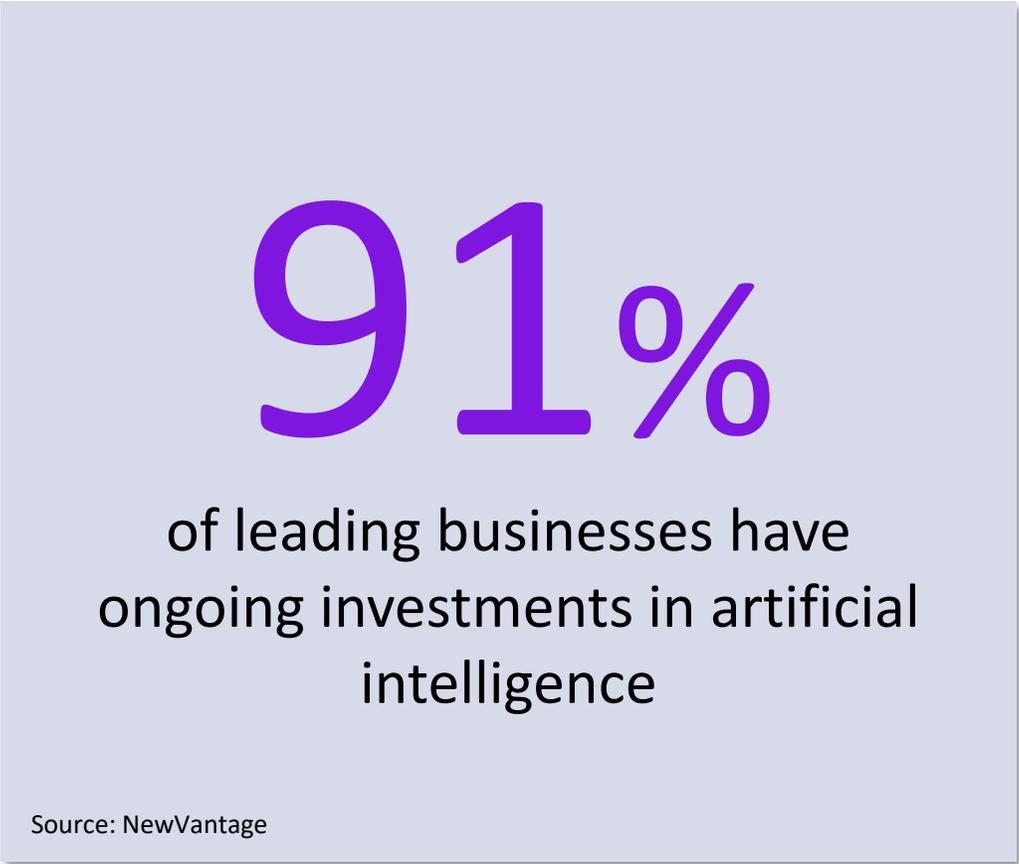
Forbes

200+ ZB

of data in the cloud by 2025



# Chances are... you're already invested in AI



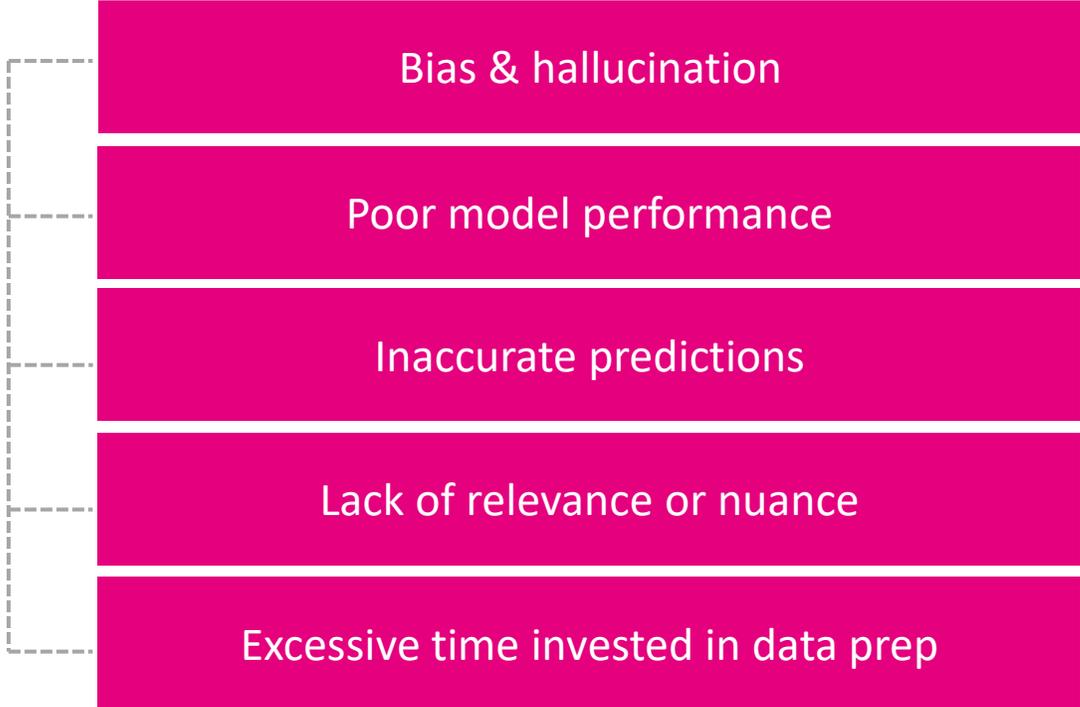
# Chances are... your data is not ready

4%

"Only 4% said their data is AI-ready."

Source: Gartner® Press Release, Gartner IT Symposium/Xpo 2023 Orlando: Day 1 Highlights, October 16 2023, <https://www.gartner.com/en/newsroom/press-releases/2023-10-16-gartner-it-symposium-xpo-2023-orlando-day-1-highlights>

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# Impacts of bad data on AI



## Inaccuracy

Lack of data quality and governance can lead to:

- Incorrect results due to hallucination
- AI failures
- Exposure of internal or private data



## Bias

Lack of access to critical, relevant data can result in:

- Ageism & sexism
- Racial bias
- Classism, urbanism, conservatism, & anachronism



## Irrelevance

Lack of data context and nuance exposes you to:

- Weak insight into real-world characteristics
- Poor decision making with severe impacts
- Missing nuance and user connection

AI-readiness requires  
data quality



But AI-ready data has additional considerations



# Ensure data is accurate, trusted, & fit for purpose

## THE SOLUTION

Data governance & quality capabilities

- Increase trust in AI data with proactive data quality rules around data pipelines, metadata, and structured/unstructured data
- Quickly identify anomalies and recommend/create rules with automated or AI/ML driven techniques
- Protect your data with clear governance of privacy and security requirements
- Confidently leverage data for AI models with a clear understanding of data management processes (source, usage, storage, compliance)



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 Data Observability

 Data Integration

 Data Quality

 Data Products



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## Average Revenue Per Customer

- Definition
- Diagrams
- Relationships
- Responsibilities
- Assignments 2
- Comments
- Change Log

**General** Edit

**Name** 0-  
Average Revenue Per Customer

**Description**  
Average revenue per user, estimation model

**Target Audience**  
Internal

**AI Project Phase**  
In Development

**Owner**

- Meghan Widmaier (AI Use Case Owner)
- Michael Ortmann (AI Steward)

**Overall Risk**  
Low

**Use Case Status**  
In Review

**Information** Info

**Model and Data Details**

**Data Quality Risk**  
Medium

**Model Quality Risk**  
Low

**Bias Drift Risk**  
Unknown

**Feature Attribution Drift Risk**  
Unknown

**Data Products**

Search ? Q Add filter ⋮ Download

Name	Asset Rating	Contains PII	Status
Customer Order Data	★★★★★	✓	Certified

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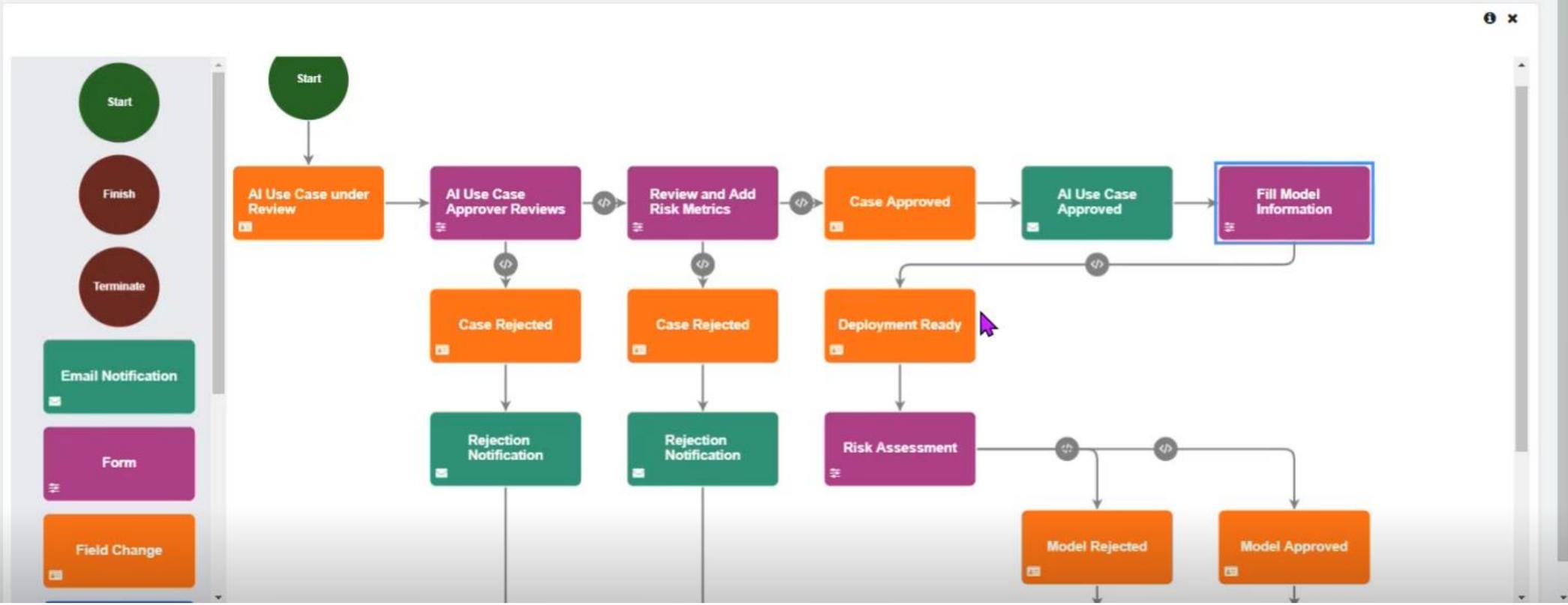
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### Workflows

Current Version	3	Version UID	1ca229a5-6e7f-43a7-a25b-e982119c0023
Published Version	3	Version UID	1ca229a5-6e7f-43a7-a25b-e982119c0023

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## Minimize Bias



### THE SOLUTION

#### Data integration capabilities

- Avoid incomplete and biased analysis with integrated data across silos
- Increase timely updates by automating data integration to where your AI applications exist

## Increase relevance



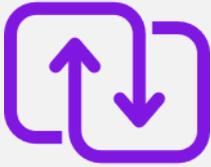
### THE SOLUTION

#### Spatial analysis and data enrichment capabilities

- Enhance location nuance of your models with spatial analytics
- Enrich contextual relevance with third-party data



# For trusted AI, you need data integrity



Comprehensive  
data integration



Data quality &  
governance

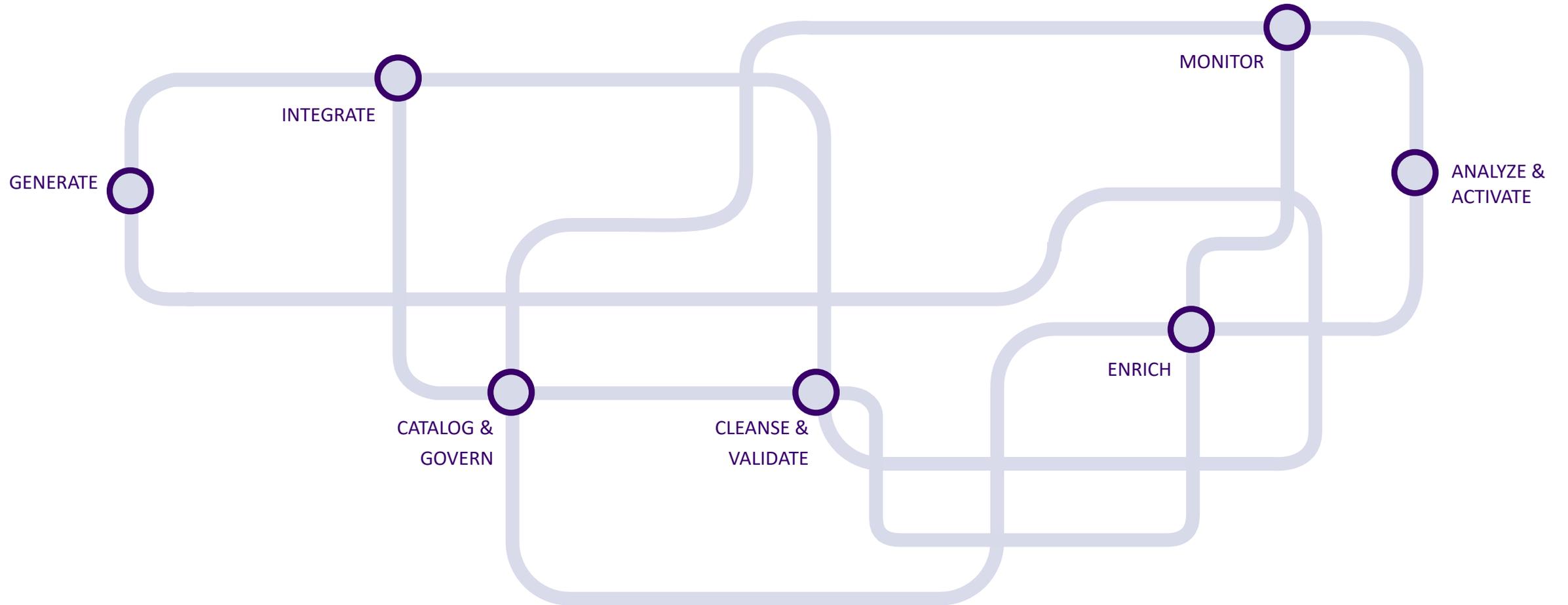


Enriched data

Strategize and drive your AI/ML initiatives with a business outcome driven approach

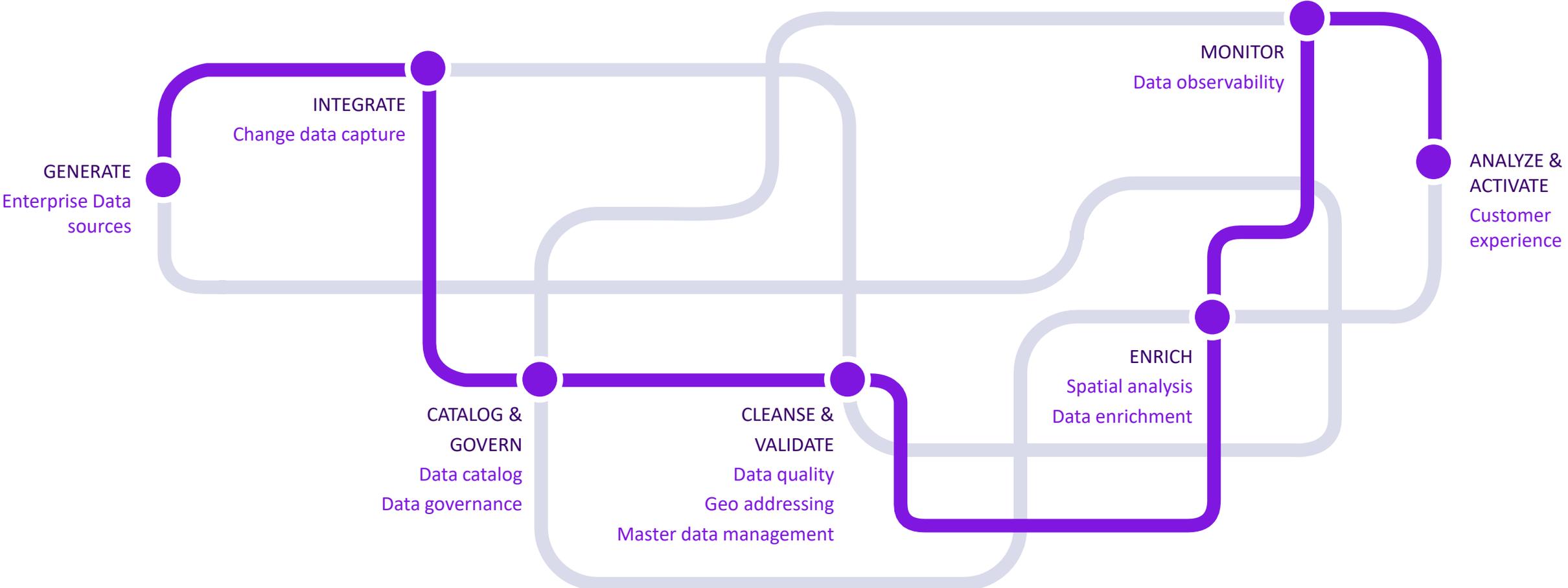


# The data journey is complex and ongoing



# Precisely partners with you along the way

Software, data, and strategy services to meet all your data integrity needs



# AI Data Readiness Assessment



**Analysis:** Address analytic requirements, overcome data challenges, and strategically prioritise investments in the people, processes, and technology that enable AI



**Focus Areas:** Precisely offers up to 10 targeted evaluation areas focused on addressable value drivers, with a single use case drilled down



**Deliverables:** Conduct a fit-gap analysis and document challenges and opportunities, identifying primary value drivers and aligning them to a strategic roadmap



**Timing and Investment:** A light-touch engagement lasting 2-3 weeks

precisely

## Data Integrity Suite

- Business-friendly UX
- Runs where your data lives – on premises or in the cloud
- AI-driven suggestions
- Common data catalog

Flexible, interoperable SaaS services



Data  
Integration



Data  
Observability



Data  
Governance



Data  
Quality



Geo  
Addressing



Spatial  
Analytics



Data  
Enrichment

# Thank you!



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