



Accelerating your AI journey by modernizing your data workloads to Azure



AI is shifting business **today**

Every
individual

Every
team

Every
industry

AI transformation opportunities



Enrich employee experiences



Reinvent customer engagement



Reshape business processes



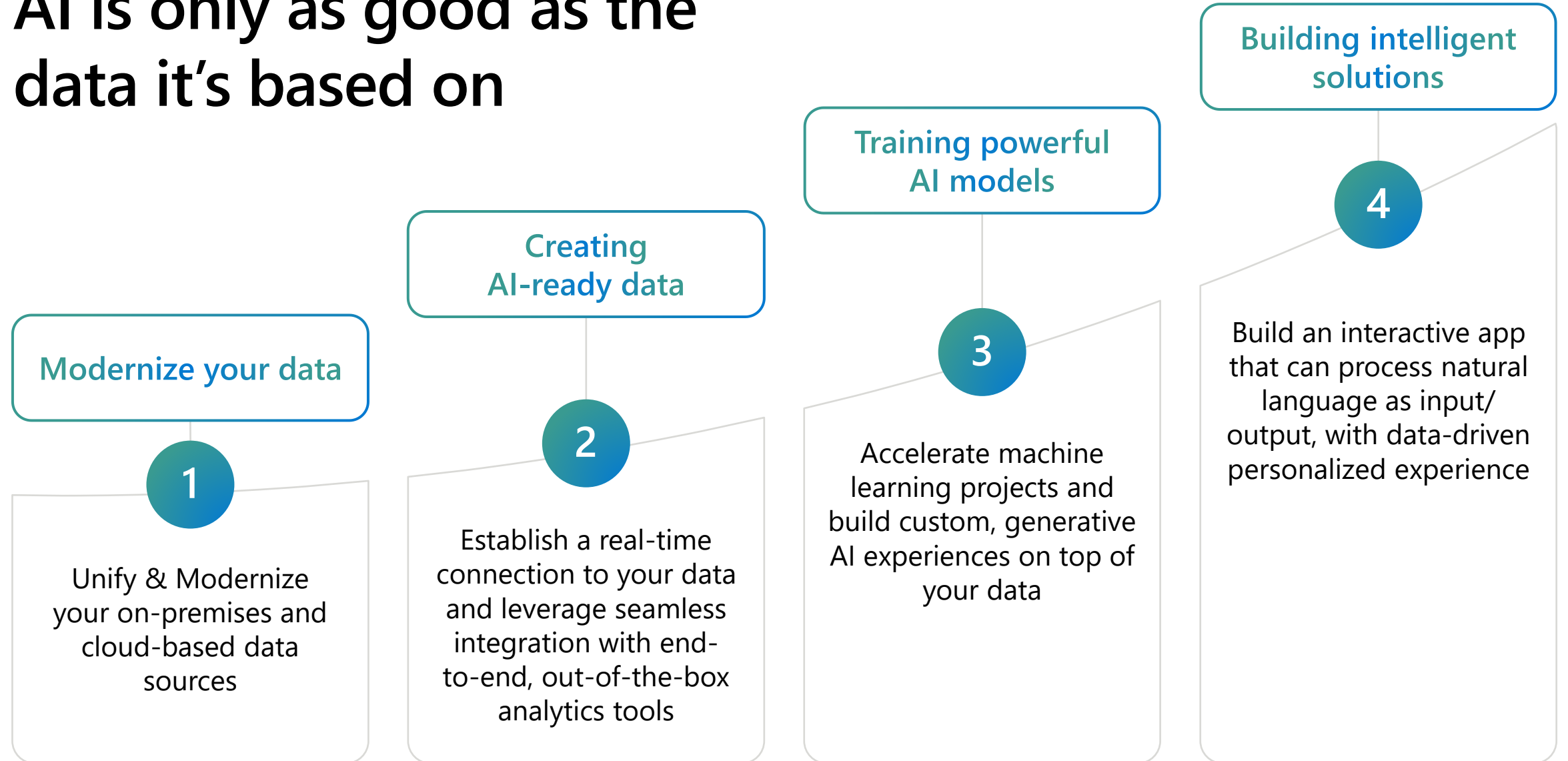
Bend the curve on innovation

Creating your own generative AI requires...

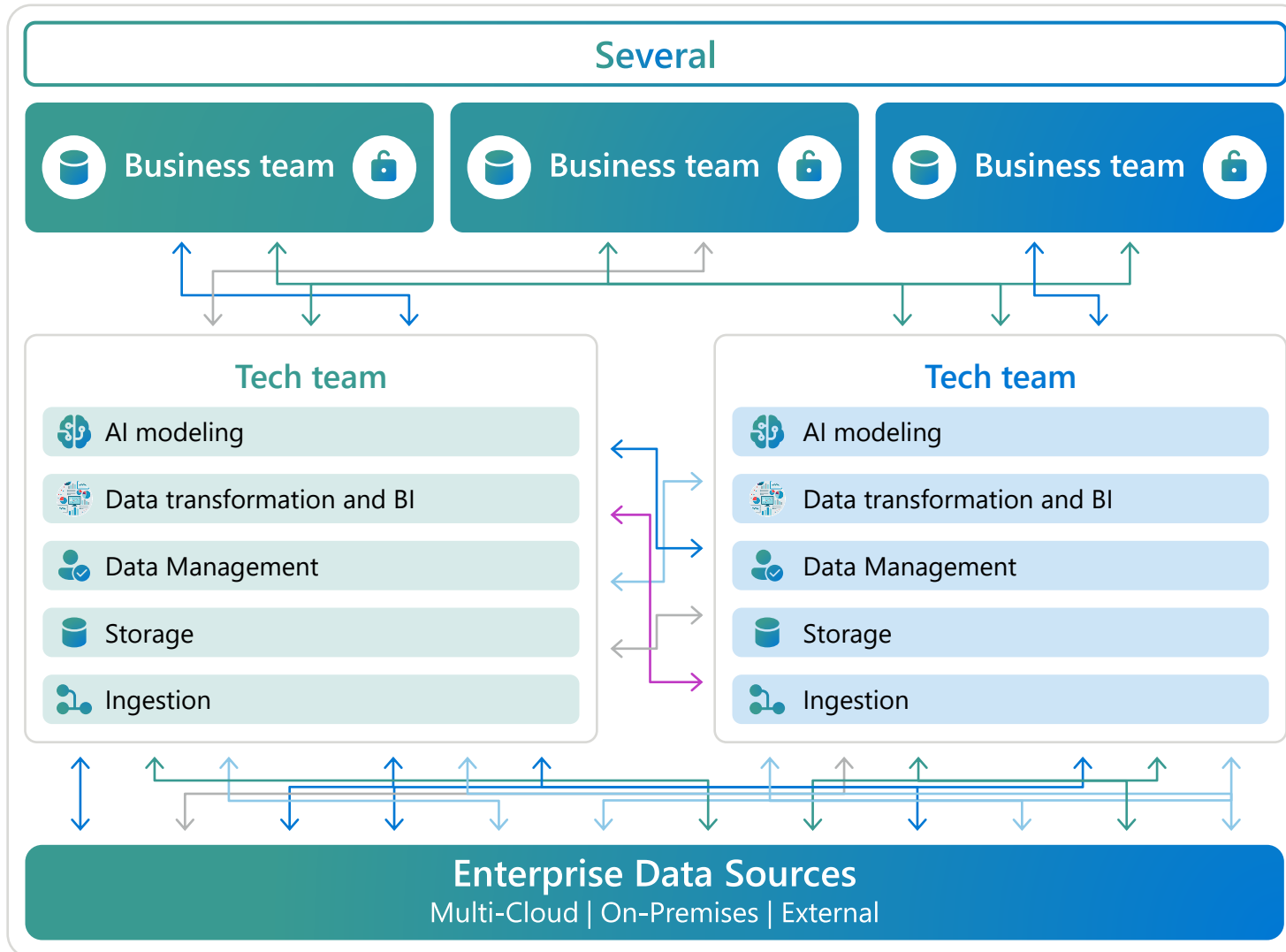
**Powerful
AI models and
platforms**

**Unified and
clean data**

AI is only as good as the data it's based on



The starting line: A complex, organically evolved data estate



1

Data copies and infrastructure inefficiencies

2

Limited interoperability

3

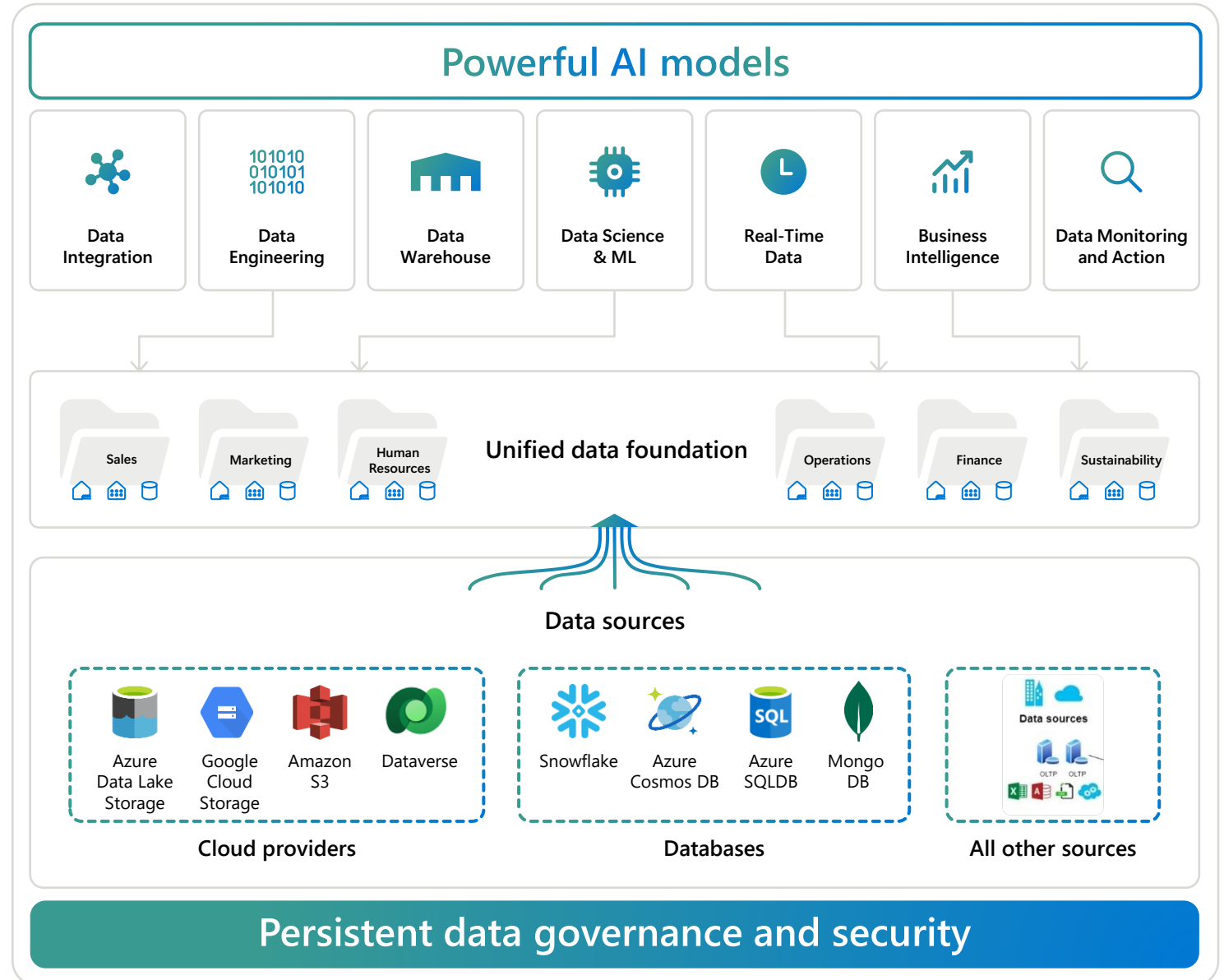
Data exposure risks

60,000+ organizations using Azure AI today





The finish line:
A unified, intelligent
data estate built on
an open and governed
data lake house



Microsoft Intelligent Data Platform

Power AI innovation, no matter where your data resides

Databases

Analytics

AI

Governance



Azure
SQL DB



Azure
Cosmos DB



Azure for
PostgreSQL



MySQL



Microsoft
Fabric



Azure
Databricks



Azure AI



Microsoft
Purview



ORACLE

Redis

+ many more

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Microsoft
Purview

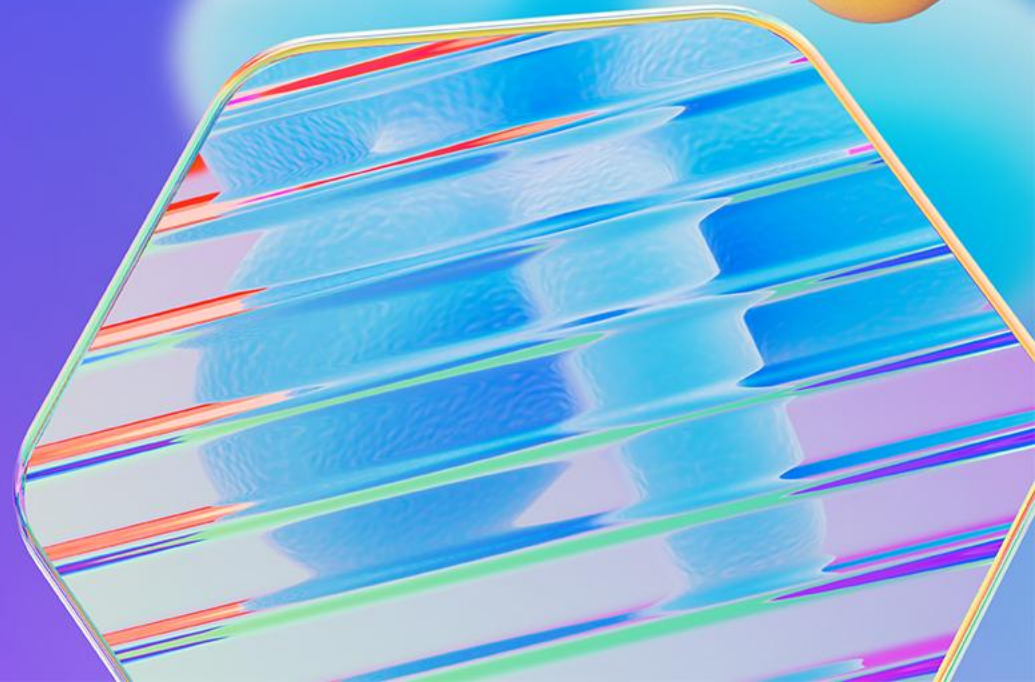


ORACLE

Redis

+ many more

Today's agenda





Agenda



How to accelerate your AI journey



Introduction to Azure Data Services



Reasons to Modernize



Migration Tools and Techniques



Agenda



Migration in Action

Migrating SQL Workloads to Azure SQL

Migrating PostgreSQL Workloads to Azure

PostgreSQL Flexible Server

Fabric Mirroring



Leveraging AI capabilities in your modern data workload



Hands-on experiences / Final Remarks