

# Digital Services

## Data platform Assessment for Azure

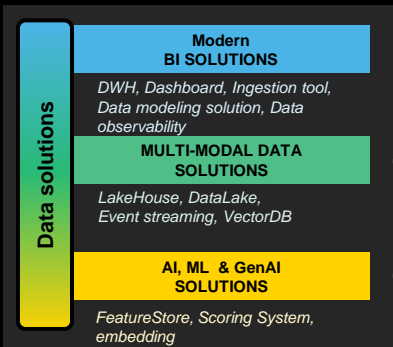
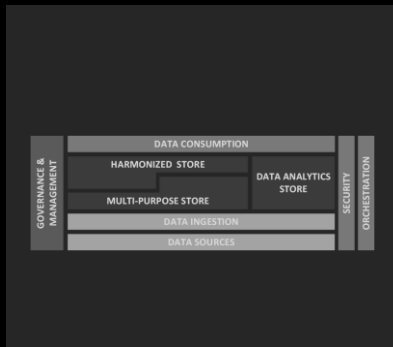
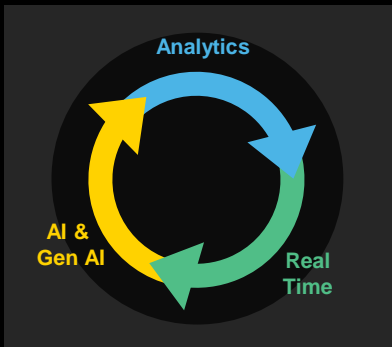


**Business**



# From Data architecture to live data platform

Understanding & Assess



**01** What are the use cases of the company data strategy

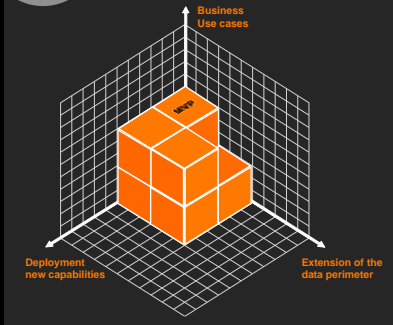
**02** What functions do you need your data platform to support ?

**03** What data solutions to cover those functions

**04** What is the best Technological landscape for you

Realizing

**06** POV / MVP Industrialization



**06** POV / MVP Implementation

- Activate and parameterize services
- Develop and deploy components.
- Realize the use-case.
- Validate the relevance of the architecture to the selected use case need
- Project yourself in your ecosystem

**05** Platform On Boarding & Scope definition

- Understand & define the business rules.
- Anticipate data quality issues
- Raise awareness of the requirements of a data cloud platform.
- Launch the project and mobilize the teams Define the key success factors



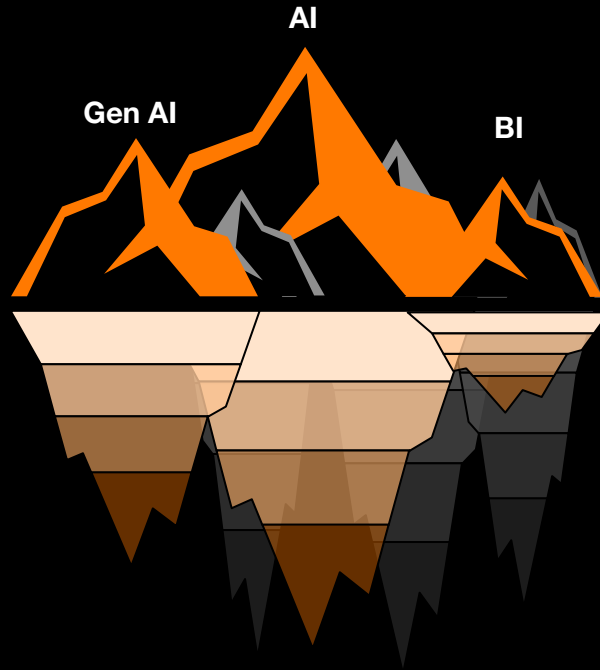
Business

# Data platform

## Our vision



# The data architecture challenge



## Siloed Data solutions resolve into spaghetti architectures

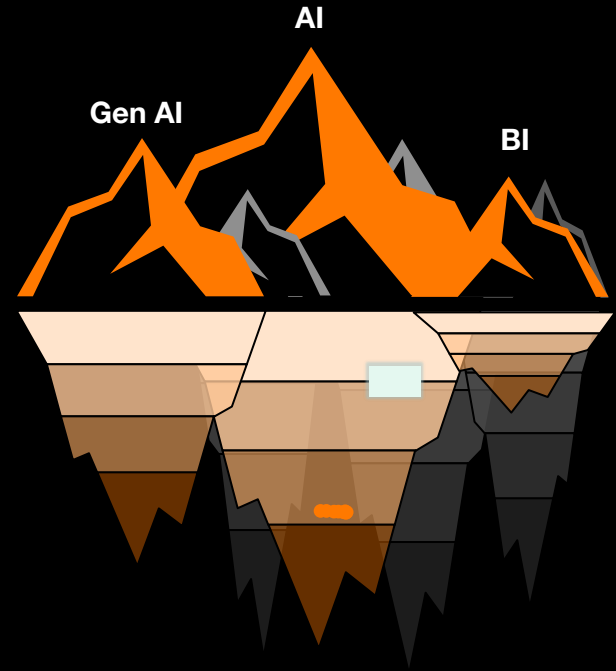
Data silos add to IT costs by increasing the number of servers and storage devices an organization needs to buy. In many cases, those systems are also deployed and managed separately by departments instead of an organization's data management team. That further increases spending and inefficient use of IT resources.

-  **Security And Regulatory Compliance Issues**
-  **Less Collaboration**
-  **Silo Mentality In Departments**

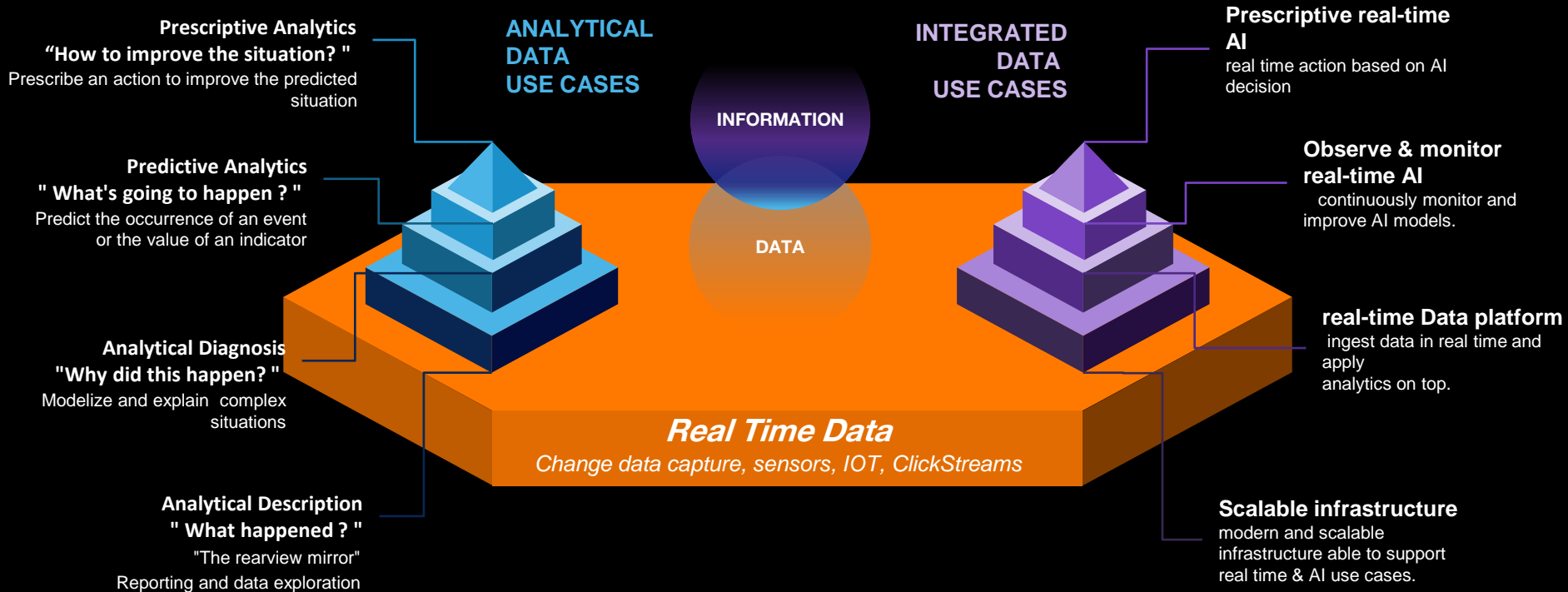
# Optimized multi-modal Data platform With Orange business

With a strong infrastructure as the backbone of the modern data platform, We will ensure the transformation of the raw data into steering insights, predictive insights or prescriptions actions.

- 👍 **A Multi-modal data platform supporting analytics and embedded use cases to limit siloed approaches**
- 👍 **Business use cases mapping to data capabilities for the most valuable data platform for your organization**
- 👍 **High integrability supporting analytics and embedded use cases to limit siloed approaches.**



# Data use cases aspects : shift from BI to DATA



**Business**

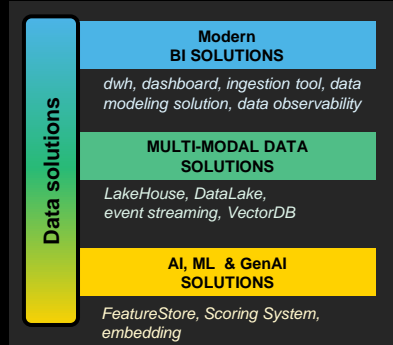
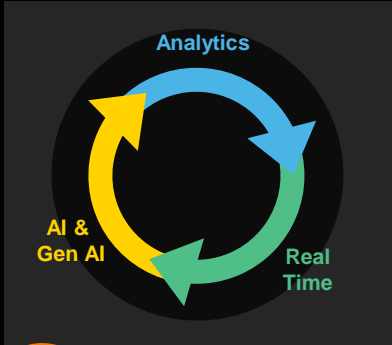
# Data platform

## Our offering in a nutshell



# From Data architecture to live data platform

Understanding & Assess



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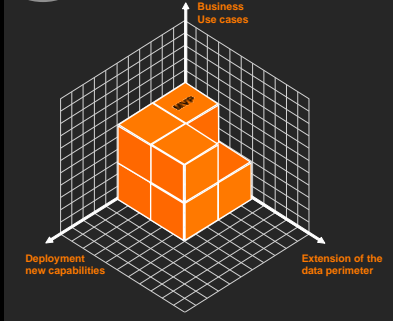
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# Our Functional Architecture Canvas

Legend :

AI Oriented  
Hot Topic 2024



# Business

# Data platform Assessment for Azure

**End to end offer assessment** from understanding the **existing** architecture setup with its drawbacks and limitation up to a proposition of **target architecture** and the related implementation **roadmap**.



20-40 days



Data office & IT  
Stakeholders



As-is  
To-be  
Roadmap



Business



## This is for you if...

You need to rethink part or all of your data platform on Azure?  
You're facing challenges in leveraging your data effectively within your organization, especially in the Azure environment?

## Benefits:

- Clear understanding of your current Azure architecture, with identified drawbacks and limitations.
- Co-building of your target Azure architecture vision and definition.
- Technology selection aligned with your business goals and Azure capabilities.
- Prioritization of projects for implementing your data strategy on Azure.

## Deliverables:

- Use case analysis tailored to Azure services and capabilities.
- As-Is Azure platform analysis.
- Azure Data Architecture Canvas with gap analysis explanation.
- To-Be architecture design optimized for Azure.
- Plan, roadmap, and high-level estimation for Azure-based implementation.

