



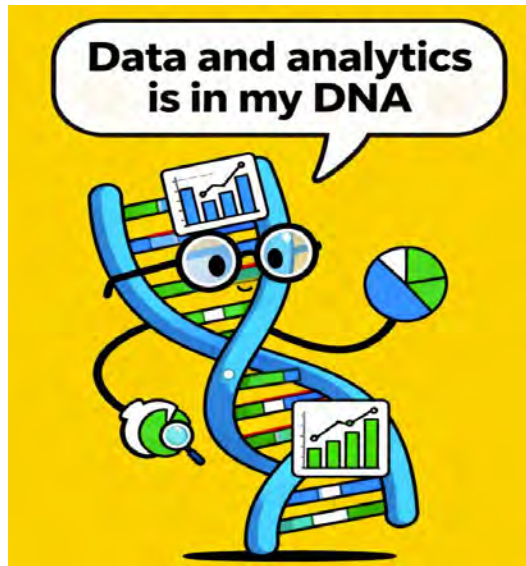
FROM COMPLEXITY TO CLARITY

HOW SAP BUSINESS DATA CLOUD (BDC) TRANSFORMS MULTI-PLATFORM DATA LANDSCAPES

innovative **solution** partners



ABOUT ME





“WHERE BUSINESS AND TECHNOLOGY UNITE”

OUR STORY

For more than 25 years, we have helped align business objectives with technology solutions for numerous organizations of all sizes.

MISSION

To connect the dots between people, operations and technology, achieving clarity across organizations.

VISION

To create powerful teams and organizations to drive business growth.

AGENDA

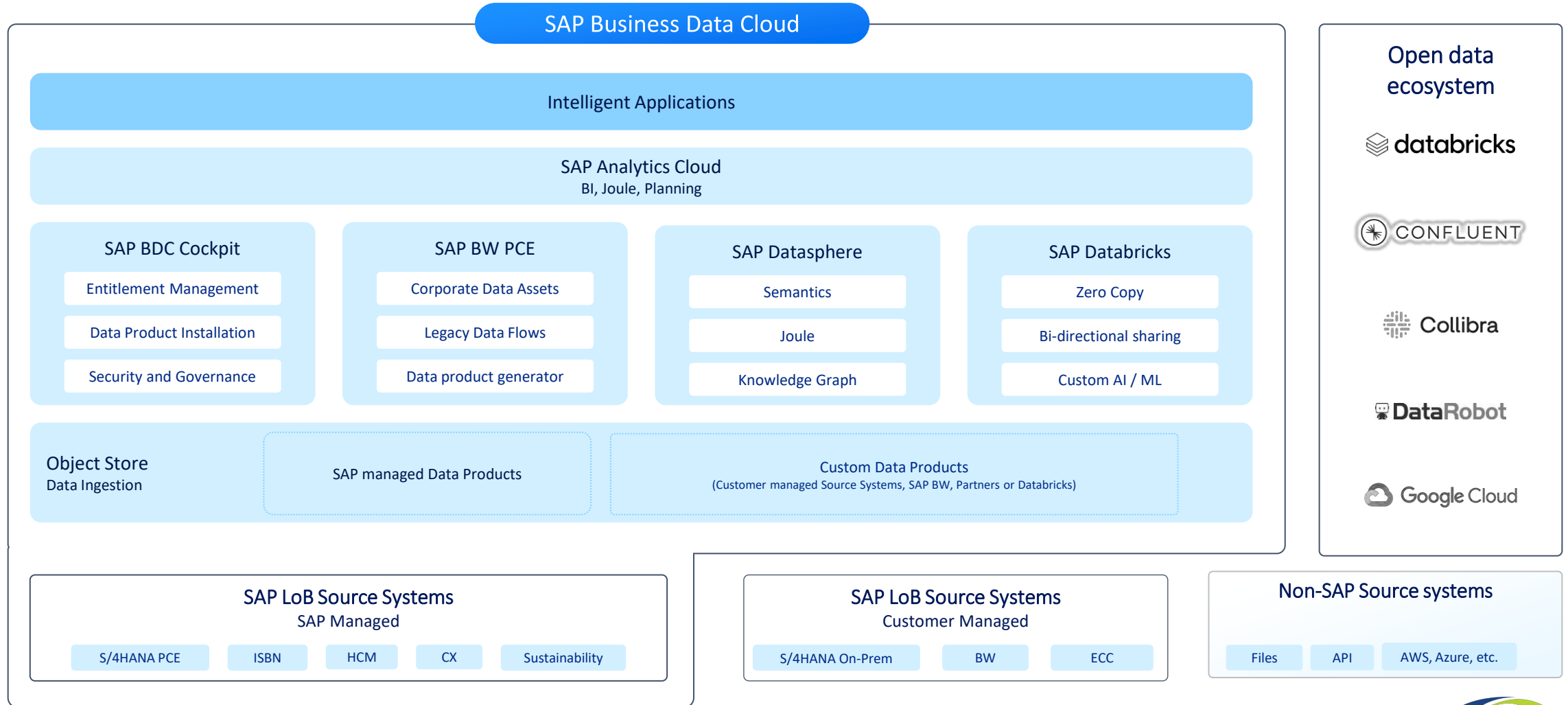
- **BUSINESS DATA CLOUD (BDC) OVERVIEW**
- **WHY BDC?**
- **COMMON SCENARIOS**
- **POSSIBLE ROADMAPS**
- **QUESTIONS & ANSWERS**
- **WHAT'S NEXT**

OVERVIEW

SAP BUSINESS DATA CLOUD



SAP BUSINESS DATA CLOUD - COMPONENTS



SAP BUSINESS DATA CLOUD

Personas & Roles



Data Modeler

"I want to create, modify, and manage clean data models that are always-on and up-to-date."



Business Analyst

"I am building what my business needs from governed data and ad hoc analyses."



Data Scientist / Engineer

"I want to develop, deploy, and maintain machine learning models and pipelines."



BDC Administrator

"I am the first in line of support. I want to configure, activate and manage relevant content for the business."



SAP Developer

"I want to provide always-on, current, clean data from LOB data sources."



LoB Consumer

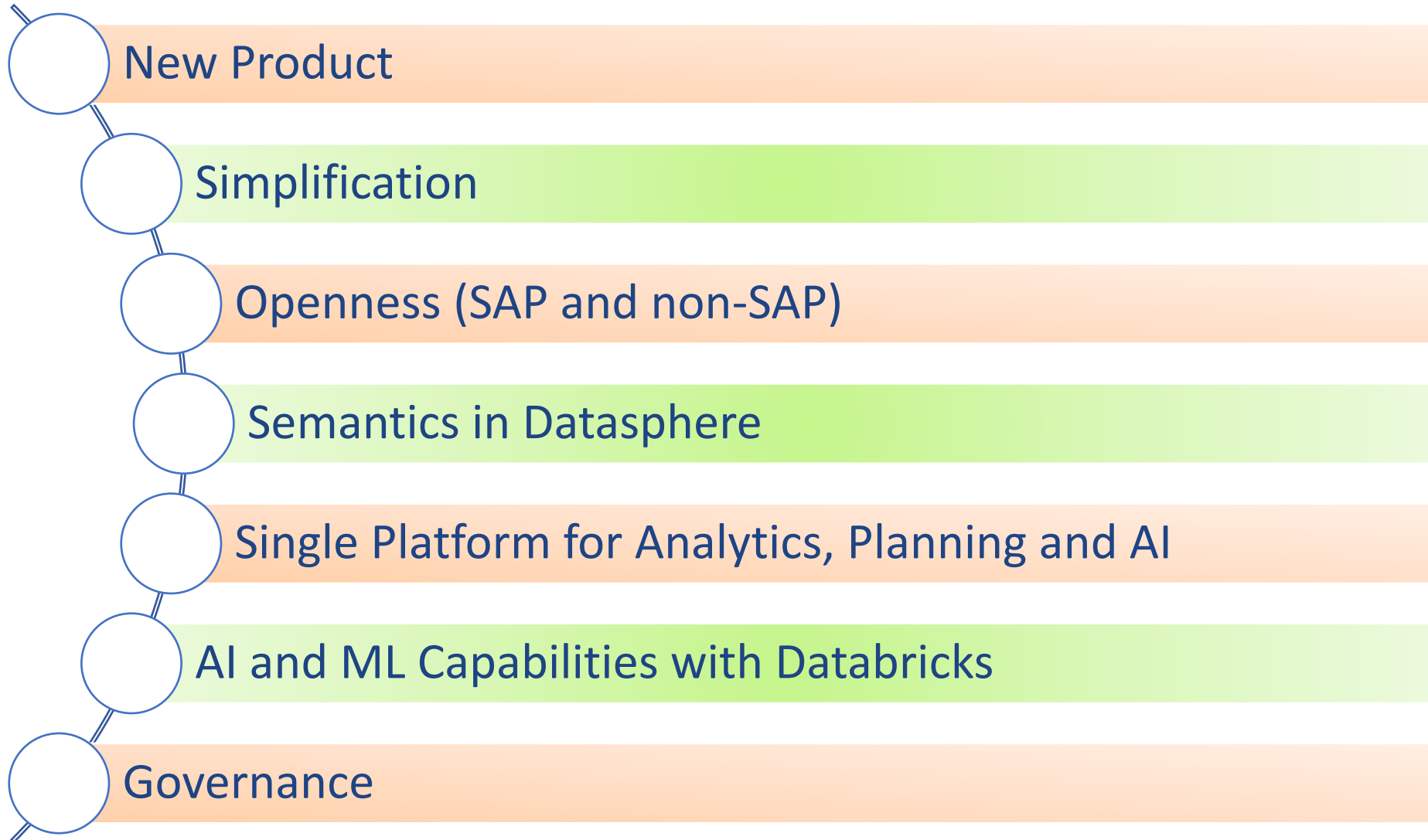
"I want up-to-date and easy-to-consume insights for data-driven decision making."

THE WHY

SAP BUSINESS DATA CLOUD



WHY SAP BUSINESS DATA CLOUD (BDC)?



WHY SAP BUSINESS DATA CLOUD



Bringing together applications, data and AI in a SaaS experience



Unified and scalable data platform for all curated SAP data



Context aware intelligent applications and business-ready data products



Pivotal evolution of the business data fabric



Data science and ML use cases using SAP Databricks



Path for SAP Business Warehouse modernization



Scale through ecosystem Integration with advanced sharing and data exchange



Infuse Business AI with Joule and JustAsk

SCENARIOS & ROADMAPS

SAP BUSINESS DATA CLOUD





SCENARIOS & ROADMAPS

**SAP Business
Warehouse (BW)**

**3rd Party Cloud Data
Warehouse**

SCENARIO 1

SAP BUSINESS WAREHOUSE



CUSTOMER CHALLENGES WITH BW

Outdated Landscape

- **Complexity:** Customers are faced with a fragmented SAP BW system landscape, resulting in data silos.
- **Data Volume & Housekeeping:** Historically grown SAP BW systems need to be managed, demanding high maintenance effort and providing housekeeping potential.
- **Investments:** Customers want to keep their investments already made in SAP BW.

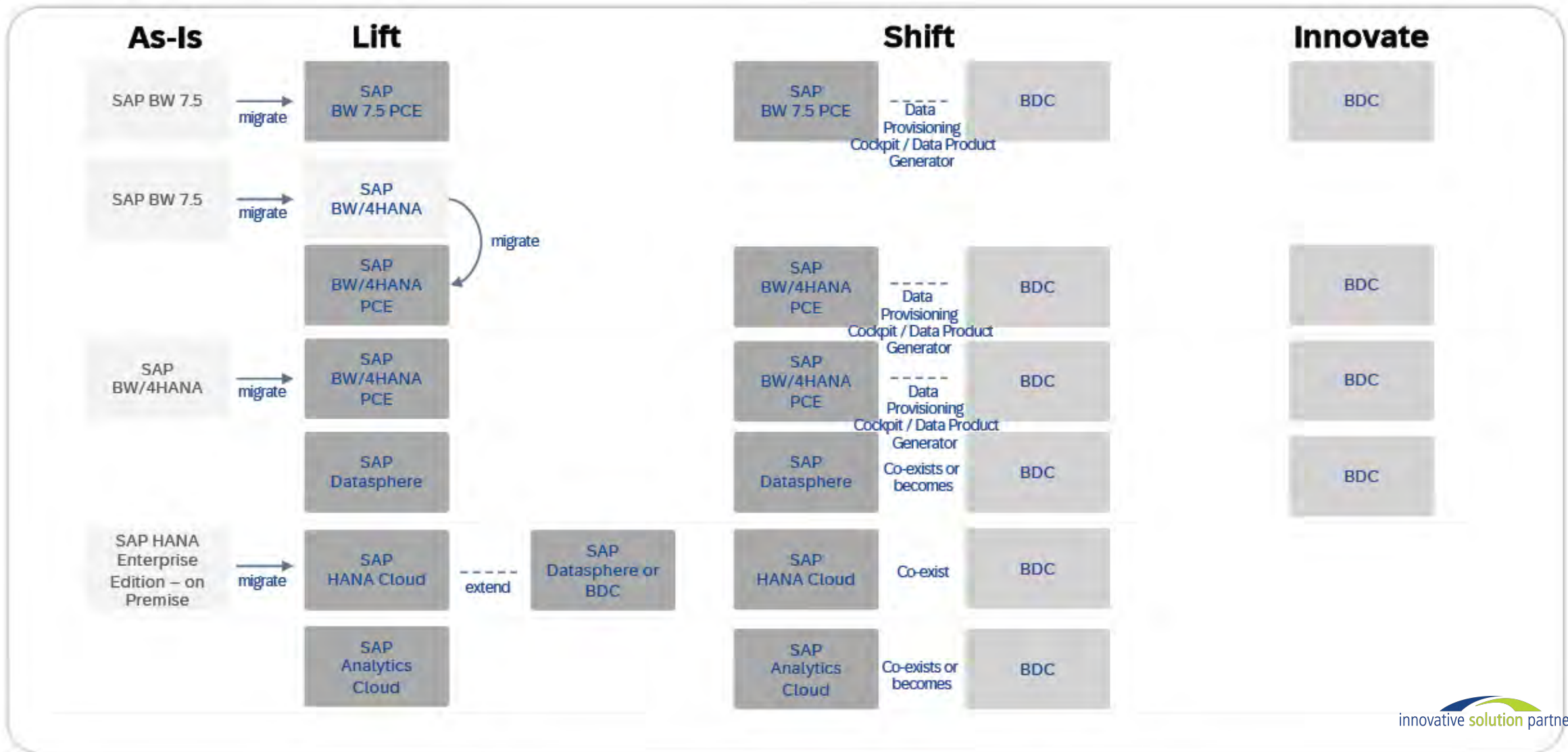
Innovation Deficit

- **Agility & Self-Service:** With the rapidly changing environment, business users need to adapt and should be empowered to create and adjust their use cases.
- **Paradigm Shift:** Moving towards a Business Data Fabric results in rethinking of existing concepts and reshaping them towards Data Products offerings and consumption.
- **Artificial Intelligence:** The focus on AI implies improving potential for the whole enterprise and its processes.

Lack of Openness

- **Flexible Data Integration:** A secure integration to a variety of different solutions is essential, allowing the exchange of valuable information and implementation of required scenarios.
- **Data Democratization:** Customers see challenges in making the right data asset available for the respective users to be leveraged in a timely manner.
- **Evolving Open Partner Ecosystem**

SAP BDC ADOPTION JOURNEY



UNIFIED BUSINESS DATA FABRIC

Moving SAP HANA and BW | BW/4HANA TO THE CLOUD

Start new with SAP Business Data Cloud

Enable the full business data fabric by transforming your SAP HANA artifacts to SAP Business Data Cloud, utilizing a greenfield approach.

Pivot from native SAP HANA modeling to data modeling in SAP Business Data Cloud, enabling self-service BI scenarios.

SAP Business Data Cloud

Data Marketplace

Semantic Onboarding

Data/Business Layer

Spaces

Catalog

Replication

Modernize Your SAP HANA

Leverage your existing investment in SAP HANA and move to SAP HANA Cloud via self-service migration, establishing a foundation for a business data fabric & intelligent applications.

SAP HANA Cloud

Calculation View Modeling

Advanced Analytics / Machine Learning

Multi-Model Data Processing

Tiered Data Storage

migrate

SAP HANA (on-premise)

Extend & Augment

Extend SAP HANA Cloud with SAP Business Data Cloud to leverage robust metadata cataloging, integrations, and data products of a full business data fabric.

Augment SAP Business Data Cloud with SAP HANA Cloud for additional scale, elasticity and advanced analytics of a fully cloud-native, multi-model database.

SAP Business Data Cloud

1 Data Marketplace

2 Semantic Onboarding (Q2 2025)

3 Data/Business Layer

4 Spaces

5 Catalog

6 Replication

migrate

SAP BW | BW/4HANA

Extend & Augment Gradually



Augment

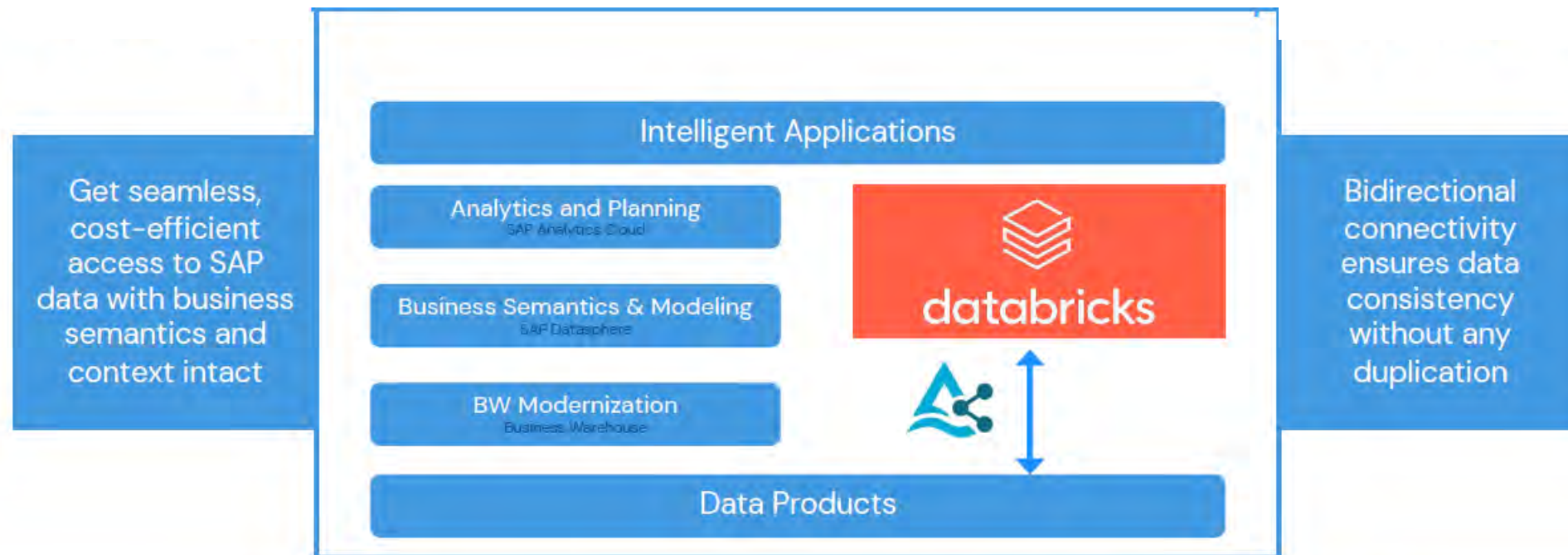


Extend

COMBINE SAP AND EXTERNAL DATA

WITHOUT EXPENSIVE WORKAROUNDS

Simplified, bidirectional access to SAP data in Databricks, no ETL required



Unlock valuable enterprise data across the business data fabric

SCENARIO 2

THIRD PARTY DATA WAREHOUSES



**WHO HAS A
THIRD-PARTY
DATA
WAREHOUSE?**



CHALLENGES WITH THIRD-PARTY DATA WAREHOUSES

SAP Business Data Cloud



Unified Data



Preserved Business Context

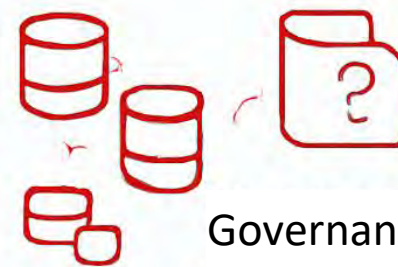


Seamless Analytics

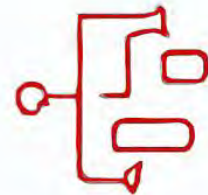


Governance

Third-Party Data Warehouses



Governance Gaps



Fragmented Systems

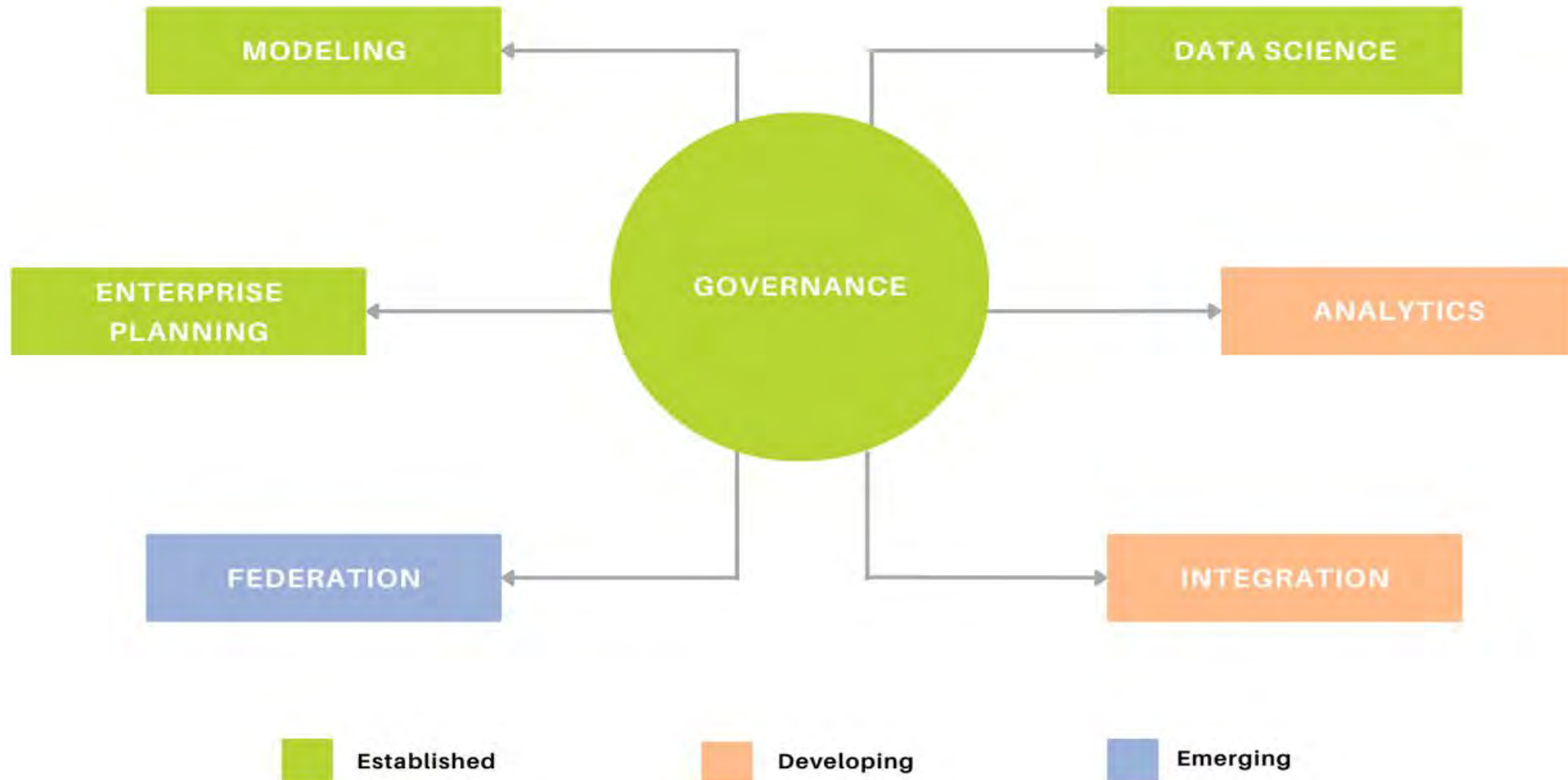


Lost Business Meaning



Complex Integration

WHY CONSIDER SAP BUSINESS DATA CLOUD



OPPORTUNITIES WITH BDC

Avoid



HIGH COST

Extracting data is difficult, time-consuming, and slow

DATA DRIFT

Current solutions replicate SAP data away from the source

MISSED INNOVATION

Production-quality AI applications are hard to achieve



databricks

Avail



OPEN DATA

Combine SAP and external data without expensive workarounds

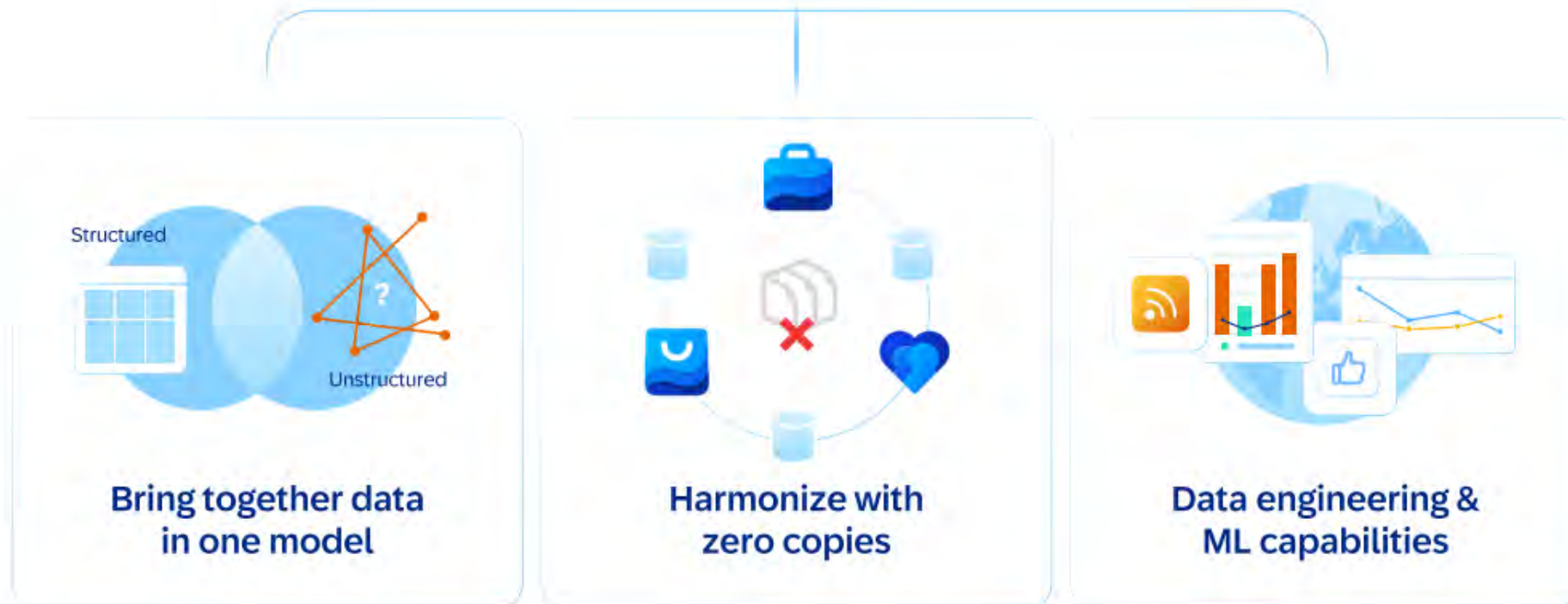
QUALITY

Maintain trust that data is accurate and protected

DOMAIN-SPECIFIC AI

Build AI applications that understand your SAP and external data

SAP & DATABRICKS



THE ELEPHANT IN THE ROOM



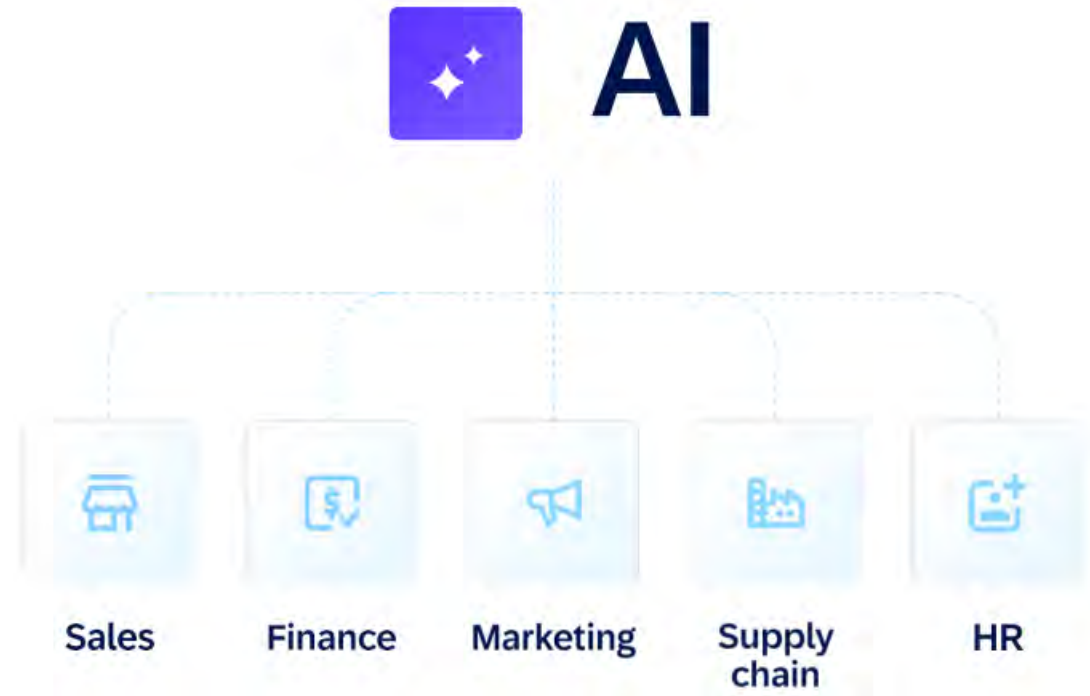
THE ROLE OF AI

The right data foundation enables the practical use of AI

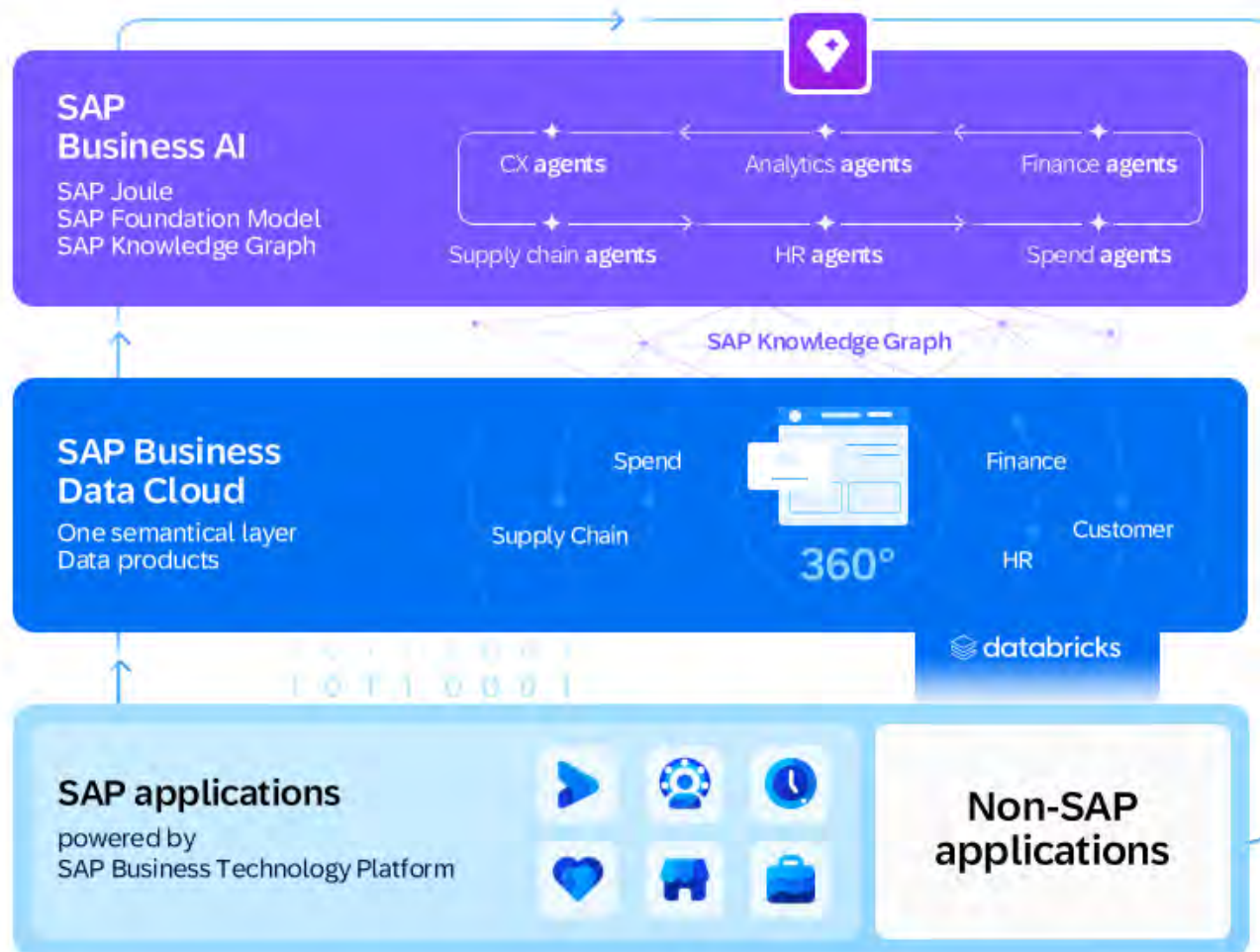
Every organization will become a data manufacturer for AI

Business context will be a non-negotiable ingredient for production-ready AI

Unifying data platforms and business applications establishes **the foundation for Business AI** to flourish



THE ROLE OF AI



Unrivaled AI

With **SAP Business AI** collaborative agents are deployed and orchestrated to enhance operations, drive real-time insights, and optimize decision making at scale—unlocking capabilities others can't match

Unmatched Data

With **SAP Business Data Cloud**, the most valuable business data from every part of the business turns into a semantically-rich data treasure that fuels unrivaled AI-powered value

Unparalleled Applications

With **SAP's applications** and our technology platform, every part of the business is deeply connected, delivering end-to-end transformational value to business processes

QUESTIONS & ANSWERS AND A GUIDE



BUSINESS KNOWLEDGE + TECHNICAL EXPERTISE.

A UNIFIED APPROACH TO YOUR BUSINESS INITIATIVES.



THANK YOU!

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