ERP NITRO DATA ACCELERATOR
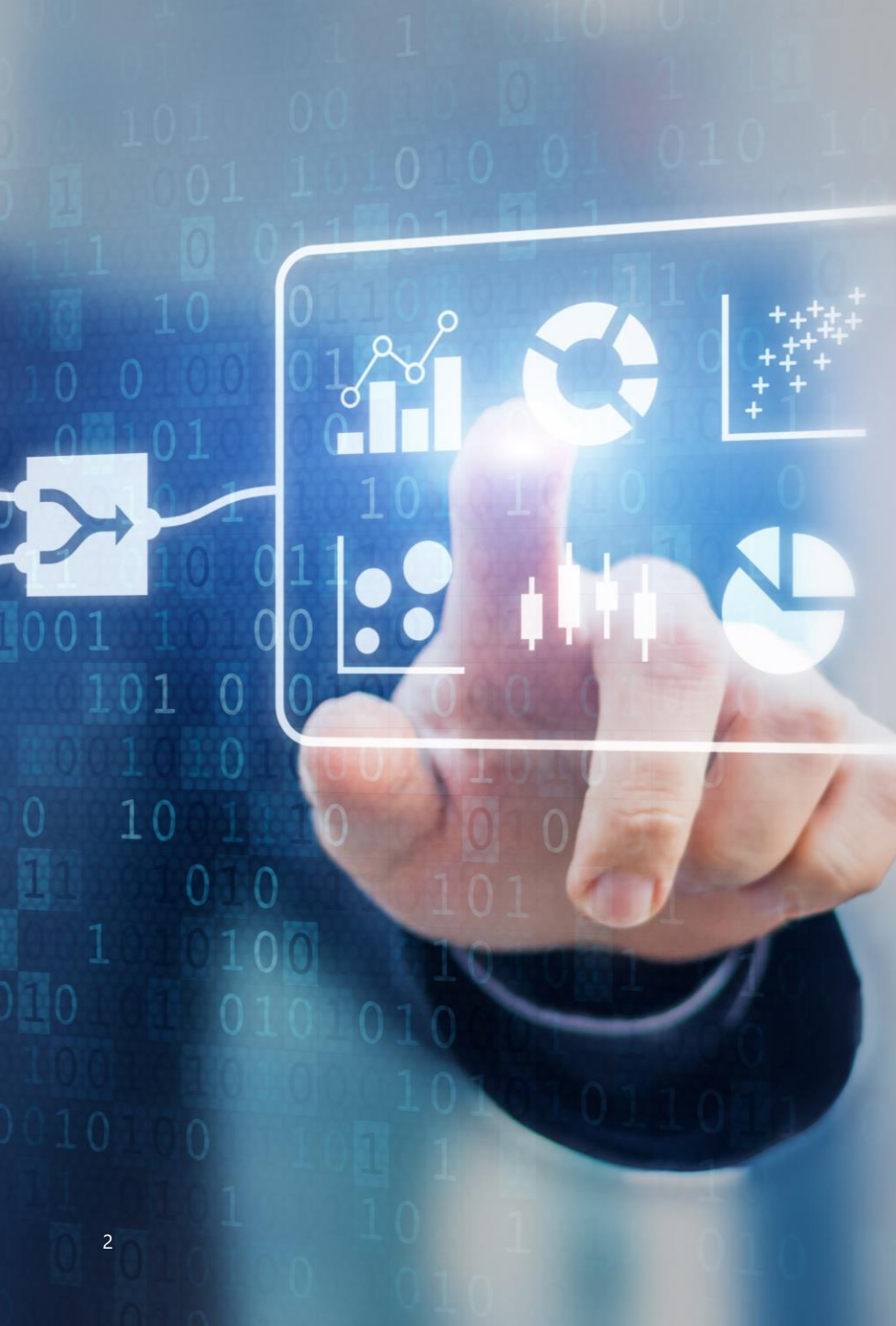
Avoid proprietary data lock-in, easily share data, and build your modern data stack.

Microsoft
Solutions Partner
Microsoft Cloud

Microsoft
Solutions Partner
Data & AI
Azure

Specialist
Windows Server and SQL Server
Migration
Analytics

REPLY
VALOREM

ORGANIZATIONS DON'T HAVE CONTROL OVER THEIR OWN DATA.

Whether you're looking to extract SAP to the cloud, use modern AI & analytics tools, or combine with other data sources, the ERP Nitro Data Accelerator is meant to give you full control over your data & reporting and deliver value, fast.

CHALLENGES

- Data is locked into SAP
- No modern AI & analytics tools
- Limited access to historical data

IDEAL SOLUTION

- Avoid proprietary data lock-in
- Easily share data
- Build your modern data stack

DESIRED OUTCOMES

- Full control over data and reporting
- Combine all data for AI & Analytics
- Efficient, high quality historical data – future value/cost savings

ERP NITRO DATA ACCELERATOR

Valorem Reply's **ERP Nitro Data Accelerator is designed** for enterprises that want to **cut costs and use advanced analytics tools** to make **better decisions** with large volumes of data.

1 REDUCTION IN **DEPLOYMENT TIME**

3 SMALLER **DATA PLATFORM TEAM**

2 DECREASE IN **CONSUMPTION COSTS**

4 100% TRUST IN **THE DATA**

VALOREM REPLY ERP NITRO DATA ACCELERATOR & DATABRICKS ON AZURE

Valorem Reply's expertise across the Azure Cloud can help you extract maximum value from your most important data.
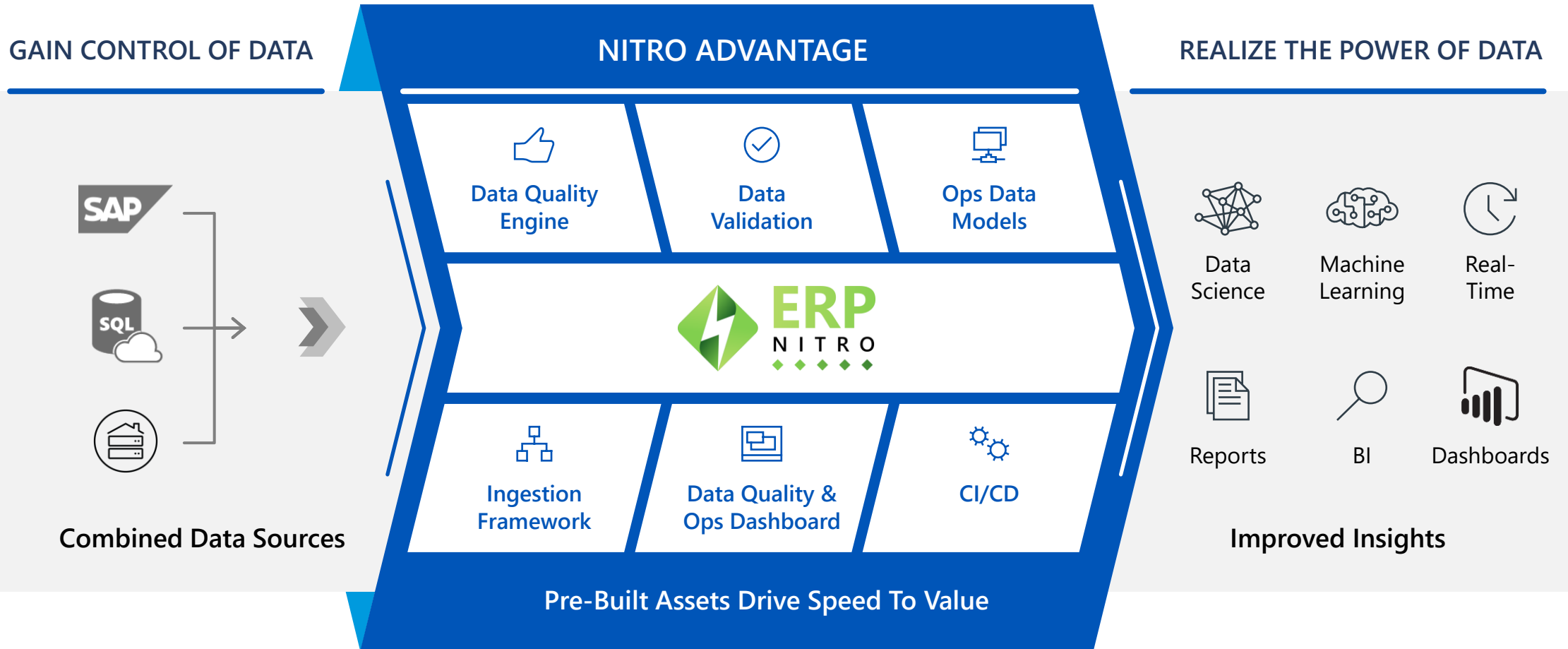
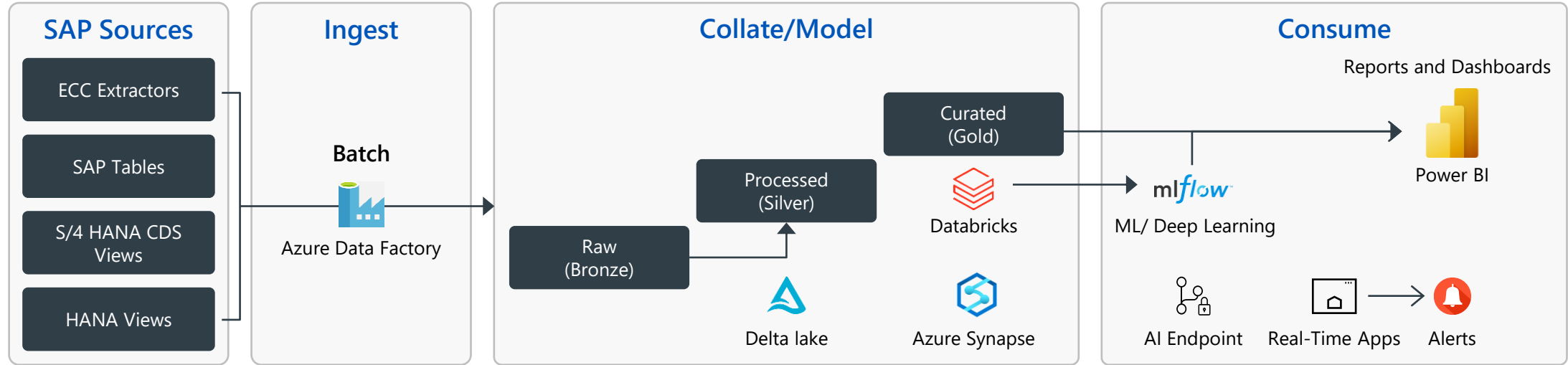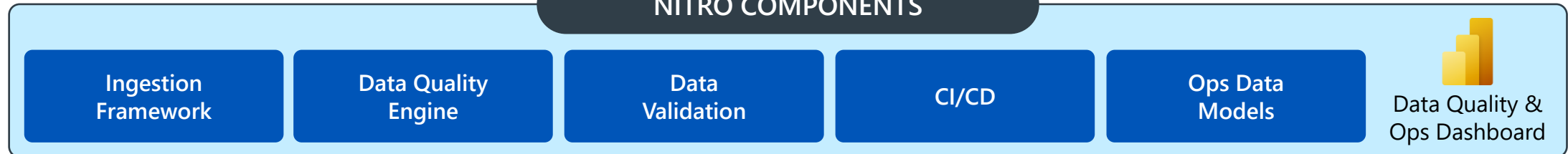| Data Platform Deployed by ARM Templates | Ops Dashboard that Monitors Computing and Storage Costs | Prebuilt CI/CD and Ingestion Engine | Data Quality Scorecard and Data Validation Checks & Alerts |

ERP NITRO UNLOCKS SAP DATA VALUE

GAIN CONTROL OF DATA
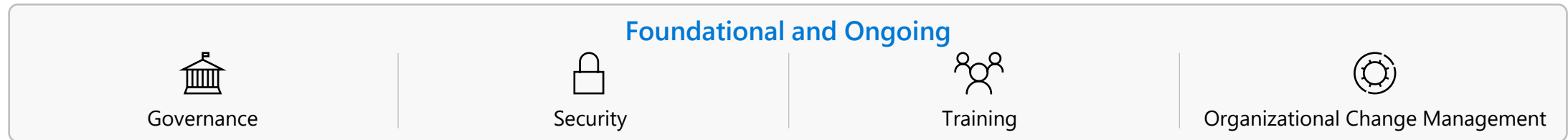
NITRO ADVANTAGE

REALIZE THE POWER OF DATA

SAP

SQL

Data Quality Engine

Data Validation

Ops Data Models

Data Science

Machine Learning

Real-Time

ERP NITRO

Reports

BI

Dashboards

Ingestion Framework

Data Quality & Ops Dashboard

CI/CD

Combined Data Sources

Improved Insights

Pre-Built Assets Drive Speed To Value

NITRO PLATFORM

ERP NITRO INTEGRATION

INDUSTRY BENEFITS

MANUFACTURERS

- Detect and predict equipment failures
- Optimize production processes
- Improve efficiency

ENERGY COMPANIES

- Predict energy consumption
- Optimize energy production and distribution
- Improve the reliability of the power grid
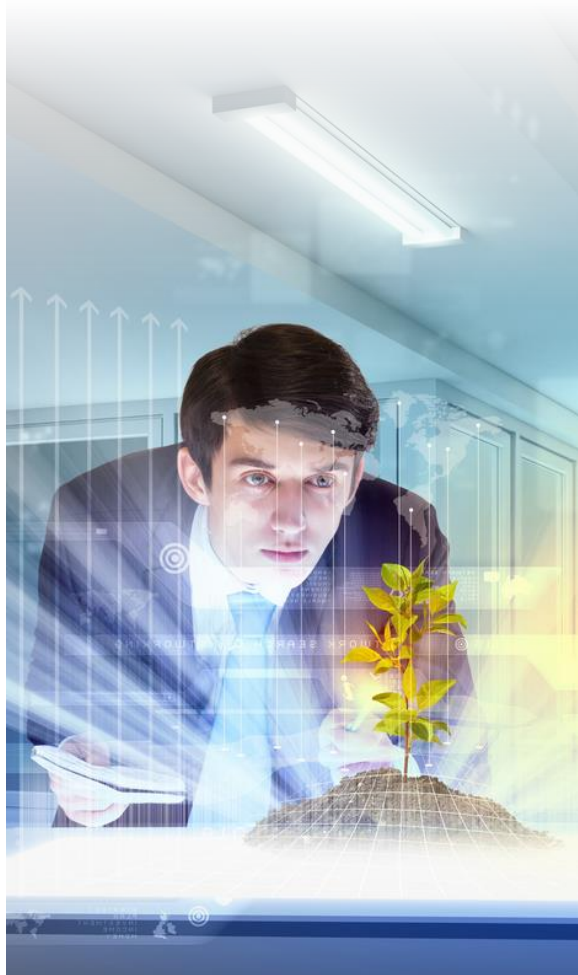
SUPPLY CHAIN

- Optimize supply chain operations
- Minimize delays
- Improve customer service

RETAIL

- Personalize marketing campaigns
- Optimize pricing and inventory management
- Improve the customer experience

Manufacturing

Supply Chain & Logistics

Energy & Utilities

Retail

SAP ON AZURE FOR GLOBAL HORTICULTURE

PROBLEMS & OPPORTUNITIES

- Large global horticulture company in need of modernizing their IT infrastructure.
- Provide reporting tools for all user types.
- Transition from SAP on-prem to SAP S/4HANA in the cloud.

STRATEGIC SOLUTIONS

- Recreate the current on-prem SAP and Power BI reporting environment in Azure.
- Define an end-to-end automated data approach.
- An adaptive and resilient platform which enables reporting, analytics, and data science.

BUSINESS IMPACT

- A modern data enterprise ecosystem capable of supporting the organization's IT infrastructure and Security team along their data modernization journey.
- Migrating to Azure saved costs and gives full control over data and reporting.
- A comprehensive learning plan for the data team to upskill while actively collaborating on the data platform.

LEARN MORE ABOUT
VALOREM REPLY'S ERP DATA NITRO ACCELERATOR

Learn more: **go.valorem.com/Nitro_Accelerator.html**