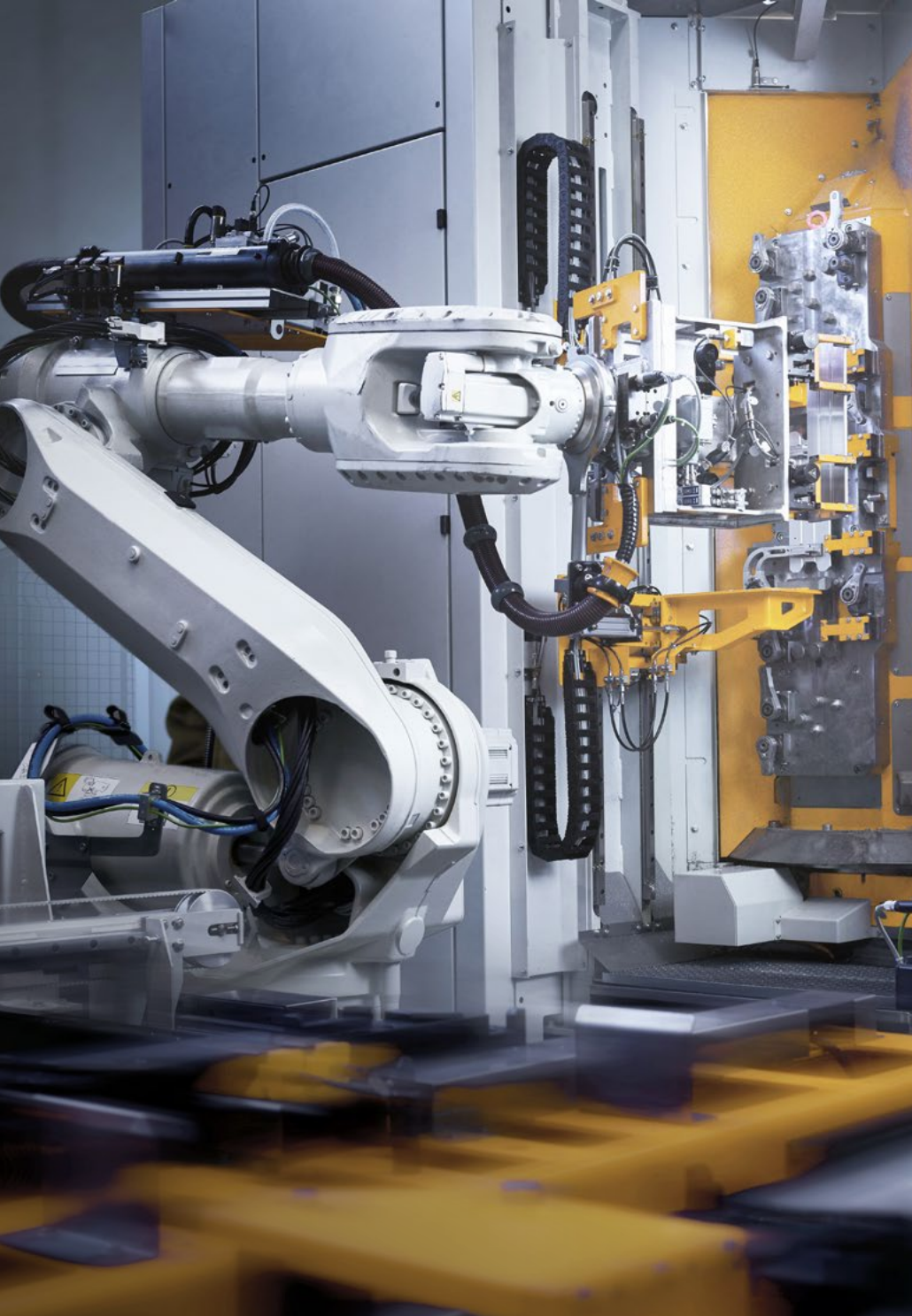




# THE FUTURE OF MANUFACTURING WITH S/4HANA®

How the digital platform  
enables greater insights,  
enhanced usability, and  
quicker decision making

**protiviti**®  
Global Business Consulting



S/4HANA® is a next generation platform that allows the enablement in the Manufacturing and Distribution industry to create a digital supply chain and empowers the real-time finance insights many companies are striving to achieve to become world-class. This platform allows companies to:

**Improve demand forecasting** with AI and machine learning by utilizing master data and third-party elements (e.g. weather).

**Simplify and streamline MRP** with the ability to determine material shortages, advance scheduling, etc. using MRP live and running classic MRP quicker.

**Provide transparency to inventory and material flows** due to extended capabilities which holistically support all levels of warehouse complexity from distribution to logistics.

**Gather analytic insights faster** to allow businesses to make quicker decisions and avoid use of multiple systems and/or screens which could include a faster close process.

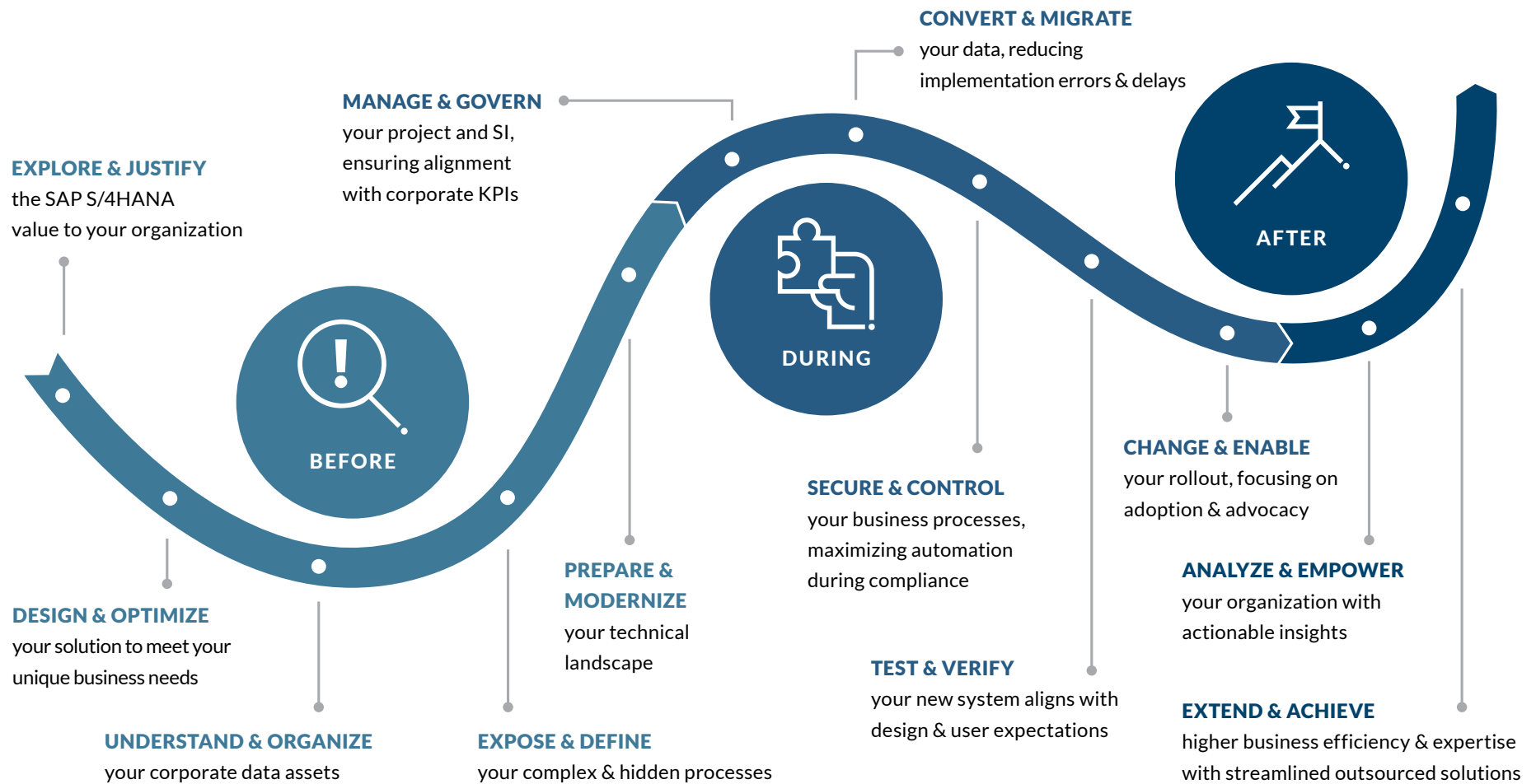
**Leverage built-in AI and machine learning** with the benefits of combined profitability analysis to analyze profitability of markets, lines of businesses, channels, products, and segments.

**Enhance cost management** to amplify transparency into the drivers of costs and variances with material ledger and combined benefits of standard and average costing.

These advantages, coupled with the looming 2027 deadline impacting companies currently using SAP ECC, has spurred a significant surge in clients opting to migrate their SAP landscapes and transition to SAP S/4HANA.

# Navigate Your SAP S/4HANA Journey with Confidence

The journey to a successful migration starts with justifying the value, creating a strong business case and developing a sound strategy. This will be a multi-year journey to realize that value, with ups and downs that must be continually monitored to keep the journey on track. Having good people, processes and technology to make sure the focus is not only on the end-point of the migration, but on the long-term digital transformation of the organization. This provides manufacturers and distributors the opportunity to strategically enhance profitability, elevate product and service quality, all the while adeptly navigating intricate sustainability and financial regulations. Protiviti works with customers in every phase of this journey, which is outlined below:



# Product and Solution Offerings

## SAP S/4HANA JOURNEY

### Common issues addressed:

Implementation and data migration strategies that focus on business processes, solution design, data and the deployment of SAP S/4HANA.

### Our focus areas include:

- Digital Roadmap
- Solution Design
- Project Management & Governance
- Testing Strategy & Automation
- Organizational Change Enablement
- Cloud Strategy and Optimization
- SAP S/4HANA Data Migration

### Key SAP Programs:

- RISE with SAP
- GROW with SAP

## DATA, ANALYTICS & AI

### Common issues addressed:

Improve data quality, integration, and migration to SAP S/4HANA, streamlining data governance with proven strategies.

### Our focus areas include:

- Data Quality & Governance
- Master Data Management
- Data Strategy & Warehousing
- Predictive & Business Analytics
- Machine Learning & IoT

### Key SAP Products:

- SAP BW/4HANA
- SAP Datasphere
- SAP HANA
- SAP MDG
- SAP Analytics Cloud
- SAP BusinessObjects PCE
- SAP Data Services

## SECURITY & COMPLIANCE

### Common issues addressed:

Streamline user and role management, identify and remove security risks (such as segregation of duties) and provide assistance to meet regulatory compliance requirements.

### Our focus areas include:

- Governance, Risk & Compliance
- Risk Management
- Identity & Access Management
- Data Privacy and Cybersecurity
- Internal Audit

### Key SAP Products:

- SAP GRC (AC, PC, RM)
- SAP IAG
- SAP IDM
- SAP ETD
- SAP AVM by Pathlock
- SAP Sustainability Control Tower

## BUSINESS TRANSFORMATION & PROCESS OPTIMIZATION

### Common issues addressed:

Provide SAP S/4HANA Implementation support, drive finance and procure-to-pay optimization, develop SAP Analytics Cloud/ BPC/IBP/Group reporting strategy and implementation.

### Our focus areas include:

- Business Process Optimization
- Financial Close
- Process Mining & Analysis
- Financial Planning & Analysis
- End-to-End Process Implementation and Integration
- Intelligent Automation

### Key SAP Products:

- SAC Cloud & Planning
- SAP Central Finance
- SAP BPC/Group Reporting
- SAP Signavio
- SAP IBP
- SAP Success Factors
- SAP HANA Cloud

# Customer Success Stories



## Global distributor maximizes SAP investment leveraging S/4HANA assesment and roadmap

A global building products distributor had grown by acquisition and as a result ended up with several different ERP solutions and a disparate systems environment. Protiviti leveraged our solution design approach to determine the best consolidation strategy.

- Reduced complexity of the application architecture
- Streamlined common processes across business units
- Improved executive experience by refining management and operational reporting
- Reduced costs of ongoing IT maintenance



## Global manufacturing leader drives business value with SAP S/4HANA

A global leader in fertilizer manufacturing and distribution, the client had a highly customized SAP environment that required manually intensive workarounds. With customer and plant expansions, they began experiencing data entry errors, negatively impacting productivity.

- Confirmed an optimal resource backfill strategy
- Sourced, screened, and provided optimal candidates to business stakeholders
- Designed processes to meet needs of specific functions reducing duplicative work
- Enhanced reporting & data by providing timely access to accurate data
- Empowered client with automated, scalable processes
- Improved productivity by reducing data entry errors



## Global battery manufacturer improves data visibility

A global consumer products and goods company needed to understand its current SAP hierarchy and product hierarchy design. After identifying gaps, pain points and challenges, the client needed a best-fit solution for each data hierarchy with improved data quality in reporting.

- Developed a new and improved product hierarchy
- Streamlined reporting structure
- Immediate improvement of commercial and financial reporting
- Better positioned the client to achieve its longer term goal of migrating to SAP S/4HANA

## Partners



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