THE FUTURE OF LIFE SCIENCES WITH SAP S/4HANA®

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

protiviti®

Global Business Consulting

SAP S/4HANA® stands as a cutting-edge platform, poised to revolutionize the healthcare and life sciences industry by facilitating the establishment of a dynamic digital supply chain. SAP helps Life Sciences organizations bring drugs and therapies to market faster and more sustainably.

This platform allows companies to:

Optimize demand forecasting with AI and machine learning by utilizing data and model training to more accurately predict demand and adapt to changing market conditions.

Leverage clinical trials data and insights using advanced analytics and reporting to empower data-driven decisions, and facilitate clinical trials.

Improve supply chain resilience by integrating processes, enhancing visibility, and enabling collaboration across the entire supply chain network.

Refine product lifecycle management by integrating activities across your supply chain.

Adhere to regulatory and financial compliance using tools that monitor, report, and ensure reduction of compliance risks.
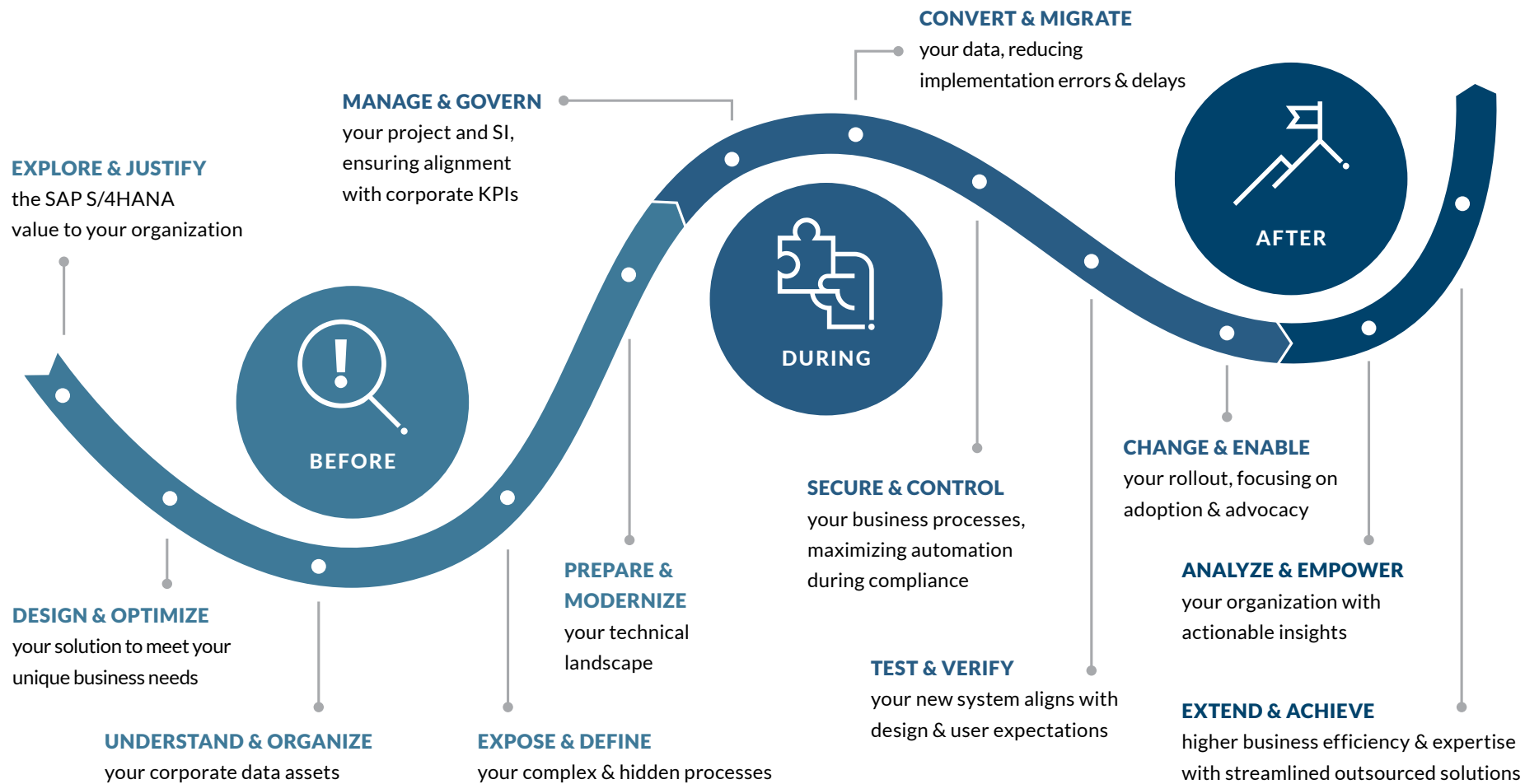
Advance innovation and sustainable product development by facilitating collaboration among different teams and providing a unified view of data accelerating time-to-market and improving sustainability metrics.

Enhance operational and financial efficiency by unifying processes and data on a single platform with S/4HANA, eliminating data silos and redundant tasks.

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 allows healthcare providers 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:

CONVERT & MIGRATE
your data, reducing implementation errors & delays

MANAGE & GOVERN
your project and SI, ensuring alignment with corporate KPIs

EXPLORE & JUSTIFY
the SAP S/4HANA value to your organization

BEFORE

DURING

AFTER

CHANGE & ENABLE
your rollout, focusing on adoption & advocacy

SECURE & CONTROL
your business processes, maximizing automation during compliance

DESIGN & OPTIMIZE
your solution to meet your unique business needs

PREPARE & MODERNIZE
your technical landscape

ANALYZE & EMPOWER
your organization with actionable insights

TEST & VERIFY
your new system aligns with design & user expectations

EXTEND & ACHIEVE
higher business efficiency & expertise with streamlined outsourced solutions

UNDERSTAND & ORGANIZE
your corporate data assets

EXPOSE & DEFINE
your complex & hidden processes

Product and Solution Offerings

SAP S/4HANA JOURNEY	DATA, ANALYTICS & AI	SECURITY & COMPLIANCE	BUSINESS TRANSFORMATION & PROCESS OPTIMIZATION

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

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

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

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

Oncology company leverages robotic process automation to improve operational efficiency

A global oncology company treating cancer via an innovative portable, patient-worn device was seeking to improve overall processes by leveraging robotic process automation (RPA) enabling the business to perform higher value tasks. The effort improved the efficiency of the revenue operations team increasing quality and reducing manual work.

- Automated entering Explanation of Benefits (EOB) details into SAP through a central form
- Programmed the cash posting process to scrape bank statement information and enter it into the patient system of record within SAP
- Extracted billing invoices and supporting customer documents from the document management system in SAP and stored together in a central repository

Data analytics solution helps pharmaceutical giant focus on improving clinical trials and saving lives

This biopharma company manufactures and distributes medical therapies to treat patients with serious medical conditions and conducts clinical trials to understand the effectiveness of the medical treatments. It needed to improve the data management and analytics process to gain better visibility and tracking into the clinical trials program.

- Integrated data from its disparate systems using SAP HANA database
- Developed dashboards to provide visibility to the end-to-end clinical trials supply process including planned vs. actual enrollments, supplies, production of medication
- Provided traceability of data between systems and financial data to comply with the Physician Payment Sunshine Act
- Eliminated the need to duplicate or store data, reducing storage costs and creating speed and efficiency in reporting

Pharmaceutical company modernizes SAP landscape upgrading GRC application while migrating to SAP HANA

A Fortune 500 Pharmaceutical company was looking to upgrade their SAP GRC landscape and migrate to SAP HANA as part of an application modernization initiative. The effort involved a technical database migration to SAP HANA while also upgrading the SAP application and platform to the latest version.

- Eliminated legacy infrastructure while moving to latest SAP S/4HANA application foundation and SAP HANA database
- Enabled mobile capabilities with Fiori apps to streamline approvals and improve user experience
- Completed system validation and GxP compliance through installation, operational, and performance qualification tasks and documentation

Partners

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