

# ACCENTURE

## myConcerto:

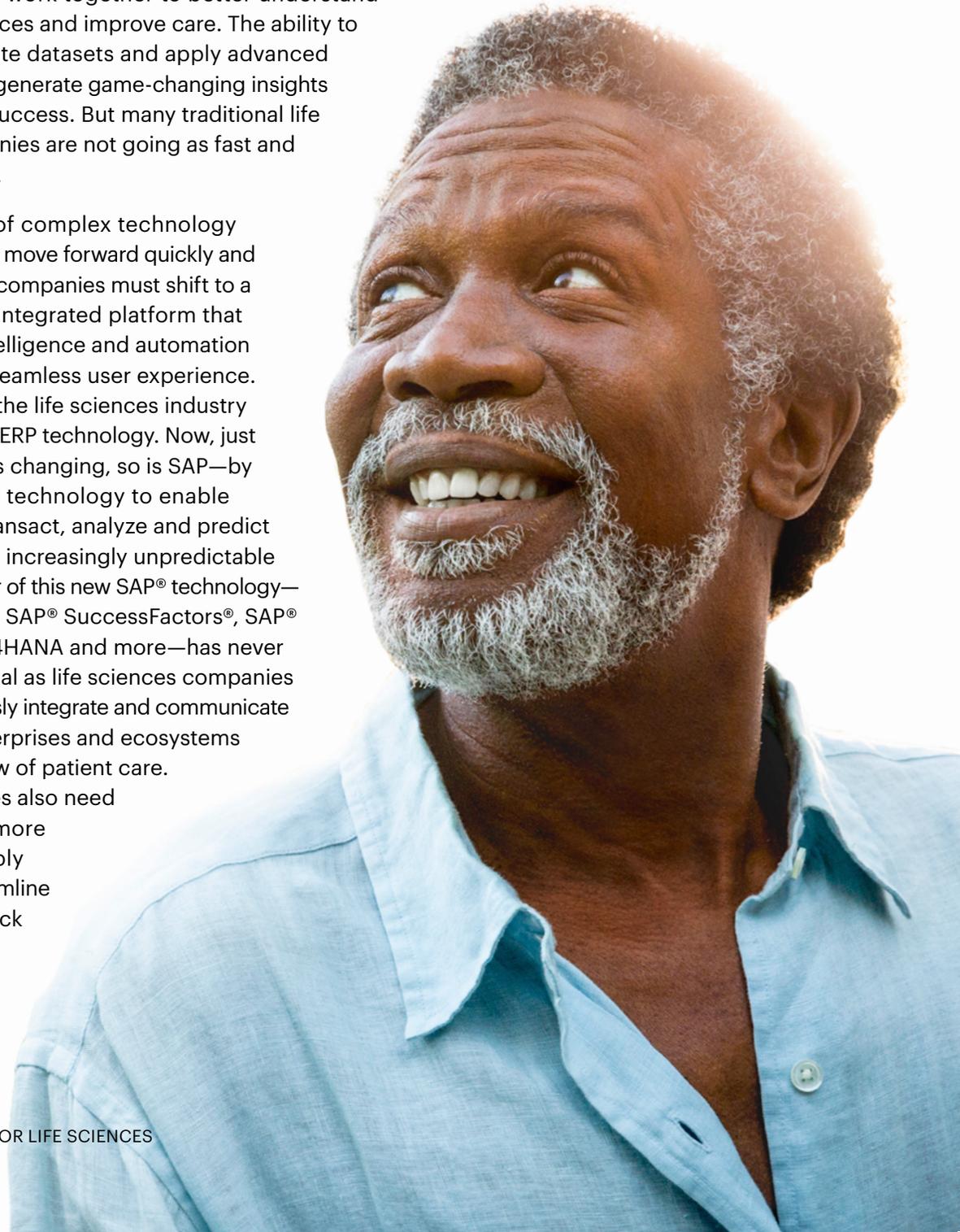
Accelerate the intelligent life sciences  
enterprise transformation journey

**Accenture** Life Sciences  
Patient Inspired. Outcomes Driven.

# An intelligent enterprise for better patient outcomes

Patients expect more targeted, effective and personalized therapies like any other consumer experiences, so agility and responsiveness are essential for life sciences companies. And so is collaboration: connecting with a broader ecosystem of partners who work together to better understand patient experiences and improve care. The ability to connect disparate datasets and apply advanced technologies to generate game-changing insights is key to future success. But many traditional life sciences companies are not going as fast and far as they'd like.

Why? A legacy of complex technology infrastructure. To move forward quickly and cost-effectively, companies must shift to a single, digitally-integrated platform that incorporates intelligence and automation and provides a seamless user experience. SAP has served the life sciences industry as the dominant ERP technology. Now, just as the industry is changing, so is SAP—by transforming its technology to enable businesses to transact, analyze and predict in real time in an increasingly unpredictable world. The power of this new SAP® technology—SAP® S/4HANA®, SAP® SuccessFactors®, SAP® Ariba®, SAP® C/4HANA and more—has never been more critical as life sciences companies need to seamlessly integrate and communicate across their enterprises and ecosystems for a holistic view of patient care. These companies also need tools to power more responsive supply chains and streamline operations of back office functions.



# The Accenture myConcerto platform

Accenture's myConcerto platform provides a value-led approach to enterprise transformation. myConcerto is an insight-driven, digitally integrated platform that orchestrates the power of new SAP® solutions and technologies. The platform integrates Accenture's deep industry and functional experience to create exponential business outcomes for the intelligent enterprise. myConcerto powers end to end industry and business function transformation, helping companies make the right investments, navigate complexity and realize value quickly.

myConcerto automatically sets up the transformation program environment and provisions our preconfigured solutions for agile, continuous delivery powered by Accenture myWizard®. From there, myConcerto becomes the engine to deliver with agility and speed, to measure the value in real time, and to continuously innovate to stay future-proof.

## myConcerto brings intelligence, innovation and industry together to build intelligent enterprises



## Offering intelligent tools and diagnostics in a preconfigured SAP environment, myConcerto:

- Provides rapid system and process diagnostics
- Defines 'to-be' target architectures
- Uses data to identify process inefficiencies and deviations from standard paths
- Brings end to end transformation guidance from strategy through technology, leading digitized processes and operations
- Accelerates the journey to becoming an intelligent life sciences enterprise
- Continuously measures business value
- Provides ongoing insights for improvements, innovations, and real time enhancements to the transformation roadmap
- Helps organizations to focus on top business processes and measurements that will realize business benefit

## Accelerating Enterprise Transformation with myConcerto

Accenture's myConcerto platform provides a suite of tools, methodologies and industry leading practices to help life sciences businesses accelerate an intelligent platform implementation with SAP solutions and technologies while tailoring all aspects to each company's specific needs. **With more than 230 assets designed and developed specifically for life sciences, myConcerto supports and accelerates every stage of the transformation journey.**

By bringing together intelligence, innovation and our life sciences focused offerings, myConcerto provides the foundation that enables the intelligent life sciences enterprise.



## In the DISCOVER phase

we use intelligent tools and automation to identify areas for optimization and improvement. Design thinking helps identify specific business challenges and differentiators for each company. This phase also examines trends such as: advancing patient centricity, facilitating cross-functional regulatory approaches, new developments in the science landscape and examining the industry evolution from volume to value with outcome-based reimbursement. Assessment tools are used to gauge the maturity levels of current capabilities across processes, as well as readiness for an upgrade to SAP S/4HANA.



## In the DESCRIBE phase

we use the discover phase outputs to automate business case creation and develop a transformation roadmap with the optimal SAP solutions and technologies to drive rapid business value. myConcerto captures KPI data for, for example, these industry challenges:

- **Non-optimized monitoring of expiry risks**
- **Material requirements planning**
- **Active pharmaceutical ingredient management**
- **Stability studies planning optimization**
- **Automated rules for batch selection**
- **Pricing optimization**

In addition to business case and roadmap creation, in this phase we design the target architecture and the implementation approach. This approach includes applying Scaled Agile for SAP, and addresses CSV (Computer System Validation) and Good Practices in an agile way. A detailed timeline and cost estimation is created to plan, estimate, and execute solutions and services. myConcerto helps to determine effort, staffing mix and delivery costs.



## In CO-CREATE

the end-state solution is designed using industry templates integrated with SAP Model Company. Working with our industry experts, we infuse SAP Leonardo-based innovation. Intelligent enterprise solutions built on life sciences-specific leading practices in a ready-to-use SAP environment help jump-start solution design. Scenarios include:

- **Shipping under quarantine**
- **Product costing for pharma**
- **Batch allocation for sales orders based on market requirements**
- **Third-party logistics partner management**
- **Toll manufacturing**
- **Special sales business scenarios for medical devices**

We also harness the Accenture Liquid Studio for SAP Leonardo to rapidly prototype innovative, cloud-based solutions pulling intelligent technologies from SAP and elsewhere including IoT, machine learning, predictive analytics, Artificial Intelligence (AI) and blockchain. Here are just a few of the life sciences solutions we have developed.

**NURSY** – a mobile, cognitive solution to support patients through tracking, notifications, fall detection and more

**PHARMACHAIN** – a blockchain based application bringing visibility and real-time track-and-trace to the supply chain, from fabrication to distribution, to hospitals and pharmacies

**PREDICTIVE ANALYTICS IN HEALTHCARE** - using SAP Cloud Platform's predictive analysis library to aid physicians in predicting breast cancer occurrence



## In the SCALE phase

systems are provisioned into development environments to mobilize, execute and scale fast, while collaborating seamlessly with SAP for the best results. Life sciences-specific delivery tools and services include:

- **Digital CSV (Computer Systems Validation) Accelerators:** validation master plan, infrastructure qualification plan/report, infrastructure requirement specifications, VM qualification document, functional documentation, templates and processes
- **Accenture Life Sciences Compliance Office:** industry-leading practices, governance and oversight with 400+ resources performing services and supporting 30+ clients globally
- **Accenture Scientific Informatics Services:** develops quality systems (Non-Conformance Reports, and Corrective and Preventative Actions) and lab systems, and performs other related services

myConcerto also automates agile and DevOps delivery tools, project plans and team structure. The platform is powered by Accenture myWizard®, with virtual agents to reduce costs, improve quality and lower risks.



## Lastly, in SUSTAIN

automation and AI are embedded to facilitate continuous closed-loop performance monitoring against life sciences benchmarks, root cause analysis and process change recommendations. Intelligent analytics improve value and service delivery, and enable continuous innovation through insight and automation.

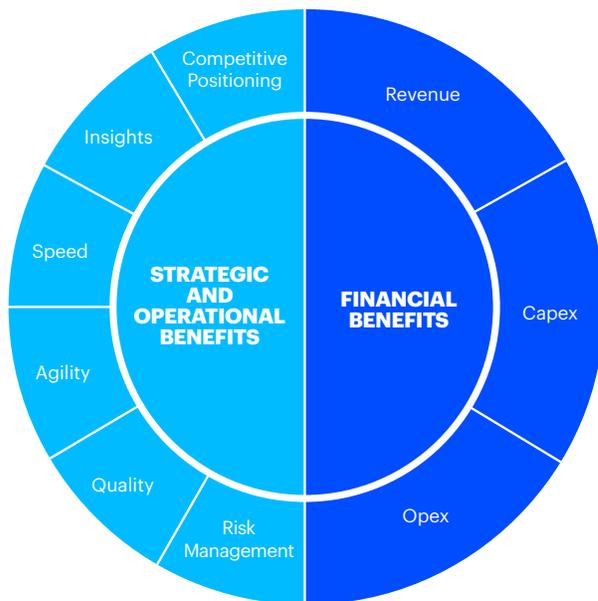
# Accenture Selected to Help Stryker Improve Operating Efficiencies

Accenture deployed SAP S/4HANA solution as the digital foundation for Stryker's global enterprise resource planning (ERP) system. The scope of the project provided systems implementation, business process advisory, project management and change management services. The program was intended to standardize and automate business processes in finance, sales, logistics, supply chain and procurement for Stryker, with a global deployment of SAP S/4HANA and SAP World Template, and leveraged Assemble-to-Order methodology.

**"The work that Accenture will be delivering to Stryker will enable it to focus on its core business activities as well as reduce operational costs and improve business performance."**

**BIJOY SAGAR**

Vice President and Chief  
Information Officer of Stryker



Intelligence is driving opportunity and can transform life sciences functions and whole enterprises. But the transformation into an intelligent enterprise is complex and requires the right partners and platform to be successful. Now life sciences companies can transform their businesses at **speed** and **apply intelligence everywhere**.

**Business case development:** approach to guide digital transformation and enabling the intelligent platform

# Getting Started

## 2-hour discussion



### **Engage & Explore:**

high level conversation to discuss main areas of interest in life sciences, how the future of business can be enabled through SAP S/4HANA and how Accenture, powered by myConcerto, can help.

## 2-day workshop



### **Educate & Excite:**

an immersive, “life sciences of the future” experience. Explore your intelligent enterprise and envision the art of the possible.

## 2-month roadmap assessment



### **Evolve & Enable:**

with a detailed vision, co-create the digital strategy, business/value case and transformation roadmap.

# POWERING THE INTELLIGENT ENTERPRISE

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## About Accenture

Accenture is a leading global professional services company, providing a broad range of services and solutions in strategy, consulting, digital, technology and operations. Combining unmatched experience and specialized skills across more than 40 industries and all business functions — underpinned by the world’s largest delivery network — Accenture works at the intersection of business and technology to help clients improve their performance and create sustainable value for their stakeholders. With 469,000 people serving clients in more than 120 countries, Accenture drives innovation to improve the way the world works and lives. Visit us at [www.accenture.com](https://www.accenture.com).

## About Accenture Life Sciences

Accenture’s Life Sciences group is committed to helping our clients make a meaningful impact on patients’ lives by combining new science with leading edge technology to revolutionize how medical treatments are discovered, developed and delivered to people around the world. We provide end-to-end business services as well as individual strategy, consulting, digital, technology and operations projects around the globe in all strategic and functional areas— with a strong focus on R&D, Sales & Marketing, Patient Services and the Supply Chain.

We have decades of experiences working with the world’s most successful companies to innovate and improve their performance across the entire Life Sciences value chain. Accenture’s Life Sciences group connects more than 15,000 skilled professionals in over 50 countries who are personally committed to helping our clients achieve their business objectives and deliver better health and economic outcomes.