



ChemPath: Accelerating the SAP journey

Chemical manufacturers are deploying new strategies to manage changes in the industry and end-markets. Cyclical pressures of overcapacity and pricing fluctuations have always required efficient plant operations, diligent cost management, and capital discipline. In addition to these traditional operating tenets, increased business agility is differentiating the winners in this industry.

Business agility requires the ability to balance short-term needs with long-term priorities and innovation, research and development success to identify new products and applications, and portfolio strategy and M&A effectiveness to exploit growth in end-markets. Chemical companies must have scenario planning to prepare for uncertainty in markets and regulations while exercising a commitment to sustainability and improved customer experience in ecommerce.

Effective use of digital technologies not only accentuates the traditional strengths in asset management and financial management but also infuses business agility in the success strategies for the best-in-class chemical companies.

How Intelligent PATH aims to address challenges

ChemPath is Capgemini's accelerator to enable customers to kickstart their SAP Intelligent Enterprise journey. SAP S/4HANA® enables chemical companies to streamline operations, providing greater visibility and control of core business processes. It can be deployed to provide innovation, acceleration, and enhanced capability maturity and value for companies at any stage of development.

It is the best choice for companies that want to adopt industry-leading practices for standardization, simplification, and scalability of business operations. ChemPath helps companies embarking on a greenfield SAP journey, as it can serve as the foundational system upon which the extended value chain can be built. It can also be used for companies with existing SAP implementations (brownfield) that are looking to expand



their business-process footprint, or to enhance existing processes by focusing on the latest leading industry and SAP practices.

Solution overview

ChemPath is our SAP-qualified partner-packaged SAP S/4HANA solution which contains Capgemini accelerators, industry best practices, and SAP Best Practices. Deploying the package is as consistent and predictable as plugging in an appliance. It can be quickly provisioned both on-premises or in the cloud. Its pre-configured business processes cover a broad scope of out-of-the-box functions, including Record to Report, Order to Cash, Procure to Pay, Demand to Supply, Maintain to Settle, and Sustainability that are built on top of SAP Best Practices.

The key advantages of using ChemPath for SAP S/4HANA implementations include:

- Reduced implementation risk:** Our clients typically accept 80 percent of the ChemPath configurations right out-of-the-box, which reduces cost, timelines, and the overall risk of the SAP implementation.
- Business stakeholder focus:** The jumpstart provided allows more time to be spent with key business stakeholders focusing on critical and differentiating business areas in solution design. This leads to better solution quality, improved user adoption, and simplified maintenance.
- Business-process adaptability:** This includes business models that can be adopted to accommodate organic or inorganic changes to business. These adaptations include pre-built utility SAP Cloud Platform applications such as Worker Safety, Visual Inspection for Quality, Intelligent Paint Shop, Connected Manufacturing, Intelligent Shipping, and Digital Control Room for Smart Assets. Several processes are enabled with Intelligent Robotic Process Automation (RPA).

- Future-proof solution:** The architecture provides openness, extensibility, and connectivity to other systems and applications, allowing savvy use of cloud architecture, APIs, and microservices to future-proof the implementation.

Intelligent PATH to Renewable Enterprise

Moving from traditional SAP architectures to SAP S/4HANA is more than an upgrade. It means creating a new Digital Core – a next-generation platform that's simple and comprehensive and will evolve with your growing needs. It enables you to become a Renewable Enterprise. These are agile companies with SAP S/4HANA at the core which anticipate market conditions and customer needs and continuously transform to deliver even better business performance by exploiting intelligent technologies.

We manage the technology in layers called the Digital Core and the Intelligent Enterprise. The Digital Core is the foundational layer that runs the company, and we help you keep it clean and simple. The Intelligent Enterprise is the innovation layer, and we use technologies like the Internet of Things (IoT), artificial intelligence (AI), machine learning, blockchain, and Robotic Process Automation (RPA) to transform your business for the future.

For more details, contact:

Jeff Larsen

Vice President, Natural Resources and Chemicals

jeff.larsen@capgemini.com

Mobin Sayed

Principal, Application Services – SAP

mobin.sayed@capgemini.com

Vivek Sandell

Account Executive, Natural Resources and Chemicals

vivek.sandell@capgemini.com

Why Capgemini?

ChemPath is a ready-made solution that allows chemical companies to get a running start with an SAP implementation. Capgemini has a rich history of successful collaboration with SAP and leading companies across the chemical industry, making it the best choice. We look forward to being part of our clients' success stories.

Capgemini and SAP

Capgemini has been a leading SAP Global Integration Partner since 1993, helping our clients navigate the most complex SAP transformations in the world. Capgemini is one of the largest SAP systems integrators, with approximately 22,000 practitioners and more than 1,300 clients worldwide.

About Capgemini

Capgemini is a global leader in partnering with companies to transform and manage their business by harnessing the power of technology. The Group is guided everyday by its purpose of unleashing human energy through technology for an inclusive and sustainable future. It is a responsible and diverse organization of 270,000 team members in nearly 50 countries. With its strong 50 year heritage and deep industry expertise, Capgemini is trusted by its clients to address the entire breadth of their business needs, from strategy and design to operations, fueled by the fast evolving and innovative world of cloud, data, AI, connectivity, software, digital engineering and platforms. The Group reported in 2020 global revenues of \$19.3 billion.

Visit us at

www.capgemini.com