

In a hypercompetitive manufacturing industry, speed is increasingly critical. Product life cycles are getting shorter and batches smaller, while client and market demands continue to change rapidly.

The emerging trends in manufacturing include:

- Increasingly demanding consumers driving the adoption of multiple businesses, manufacturing, and fulfillment models
- Automation and advanced technologies being introduced to help minimize equipment failures, reduce inefficiencies, and create new growth drivers
- Dynamic supply chains being enabled both by global demand and by supply network visibility.

Manufacturers are currently facing pressure to contribute to lifting margins while integrating back-office technology with manufacturing and LEAN principles. To cope with the latest trends, they are looking to rapidly retool their businesses and pivot technology strategies while aiming for greater business agility. The technology they employ must support broad enterprise integration and foundational alignment with master data, and enable real-time performance analytics for the business user.

How Intelligent Path aims to address challenges

MFGPath is Capgemini's accelerator to enable customers to kickstart their SAP Intelligent Enterprise journey. SAP S/4HANA® enables discrete and industrial manufacturing 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.





MFGPath is tailored for different enterprises:

- Disparate enterprises Integration within the four walls, no closed-loop processes or analysis
- Integrated enterprises Integrated systems within the enterprise, ERPenabled, no closed-loop processes or analysis
- Agile enterprises Integration across the manufacturing network, enabling operational excellence and real timeanalytic adaptation.

Solution overview

MFGPath 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 preconfigured business processes cover a broad scope of out-of-the-box order to cash, finance, distribution, procurement, supply chain, manufacturing, service management, and plant maintenance processes that are built on top of SAP Best Practices.

Our clients typically accept more than 80 percent of the MFGPath configurations right out-of-the-box. When our clients adopt the standard it saves time and money and reduces risk. The jumpstart provided by MFGPath allows you to spend more time with your key business stakeholders focusing on critical and differentiating solution design areas, which leads to a higher quality with improved user adoption and simplified maintenance.

Designed with openness, extensibility, and connectivity to other systems and applications in mind, we will assist your team to make savvy use of cloud architecture, APIs, and microservices

to future proof your solution. MFGPath also has new business models that you can adopt as your company changes, either organically or inorganically. More specifically, MFGPath has intelligent integrations with:

- Various RPA bots
- SAP's Configure-Price-Quote product CPG, formerly known as Callidus
- The shop floor through SAP
 Manufacturing Execution System
 (MES), Manufacturing Integration and
 Intelligence (Mii), Plant Connectivity
 (PCo), and our FD4 assets
- Pre-built applications on SAP Cloud Platform, like Worker Safety, Intelligent Shipping, and Global Logistics Blockchain.

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.

Why Capgemini?

MFGPath is a ready-made solution that enables discrete and industrial manufacturing companies to get a running start with their SAP implementation. Capgemini has a long history of successful collaboration with SAP and leading companies in the manufacturing industry, making us a partner of choice for our clients. We always look forward to playing a part in their success.

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 20,000 practitioners and more than 1,300 clients worldwide.

About Capgemini

Capgemini is a global leader in consulting, digital transformation, technology, and engineering services. The Group is at the forefront of innovation to address the entire breadth of clients' opportunities in the evolving world of cloud, digital and platforms. Building on its strong 50-year heritage and deep industry-specific expertise, Capgemini enables organizations to realize their business ambitions through an array of services from strategy to operations. A responsible and multicultural company of 265,000 people in nearly 50 countries, Capgemini's purpose is to unleash human energy through technology for an inclusive and sustainable future. With Altran, the Group reported 2019 combined global revenues of €17 billion.

Visit us at

www.capgemini.com

For more details, contact:

Lalit Khandelwal

Manufacturing Segment Lead lalit.khandelwal@capgemini.com