

Bring digital to life in manufacturing

It's not a question of whether to deploy
a connected digital strategy anymore.
It's about what you can achieve with one.





Contents

According to MIT research	03	...and the outcomes of successful change	08
Digital methods and processes	04	Success in action	09
Starting the conversation	05	Manufacturing strengths	11
The challenges to navigate...	06	About IFS	12





According to MIT research, companies that adapt to the digital world are 26% more profitable and deliver 9% greater revenue.



Digital methods and processes

are making huge changes to business in the manufacturing sector and beyond.



And with competition on the rise in the manufacturing and industrial sector, it's more important than ever to act now.

We're seeing supply chains being further extended, and new market entrants from around the world causing fierce competition in traditional markets. These price and margin pressures combined with increased supply chain complexity require the most stringent levels of efficiency. And that's all while maintaining the speed, agility and responsiveness necessary to meet the demands of today's generation. Industry is now driven more by service delivery, transparency and sustainability, than the manufacturing processes of the past.

To move with the tide without being swept away, means making incremental changes—it's not all about 'Big IT Projects'.


From being more data driven, service oriented and proactive, to taking advantage of quantum computing, 5G and artificial intelligence—discover the steps you can take with IFS by your side to become more connected. There are incremental changes you can make to establish a solid foundation to work from and underpin the success of new technology implementations and new business strategies.

There is no linear approach to getting digitalization right, because you won't have the exact same needs as any other manufacturing business.

We've detailed five pillars that cover the most common challenges that organizations bring to us. IFS will work with you to create your own organic journey through digital enhancement—to help you become increasingly more connected and enrich the lifeblood of your business. This guide provides detail on this more natural approach to meeting your needs.

The European Commission

Cites digitization of the European economies as the single most important driver of innovation, competitiveness and growth in the world.

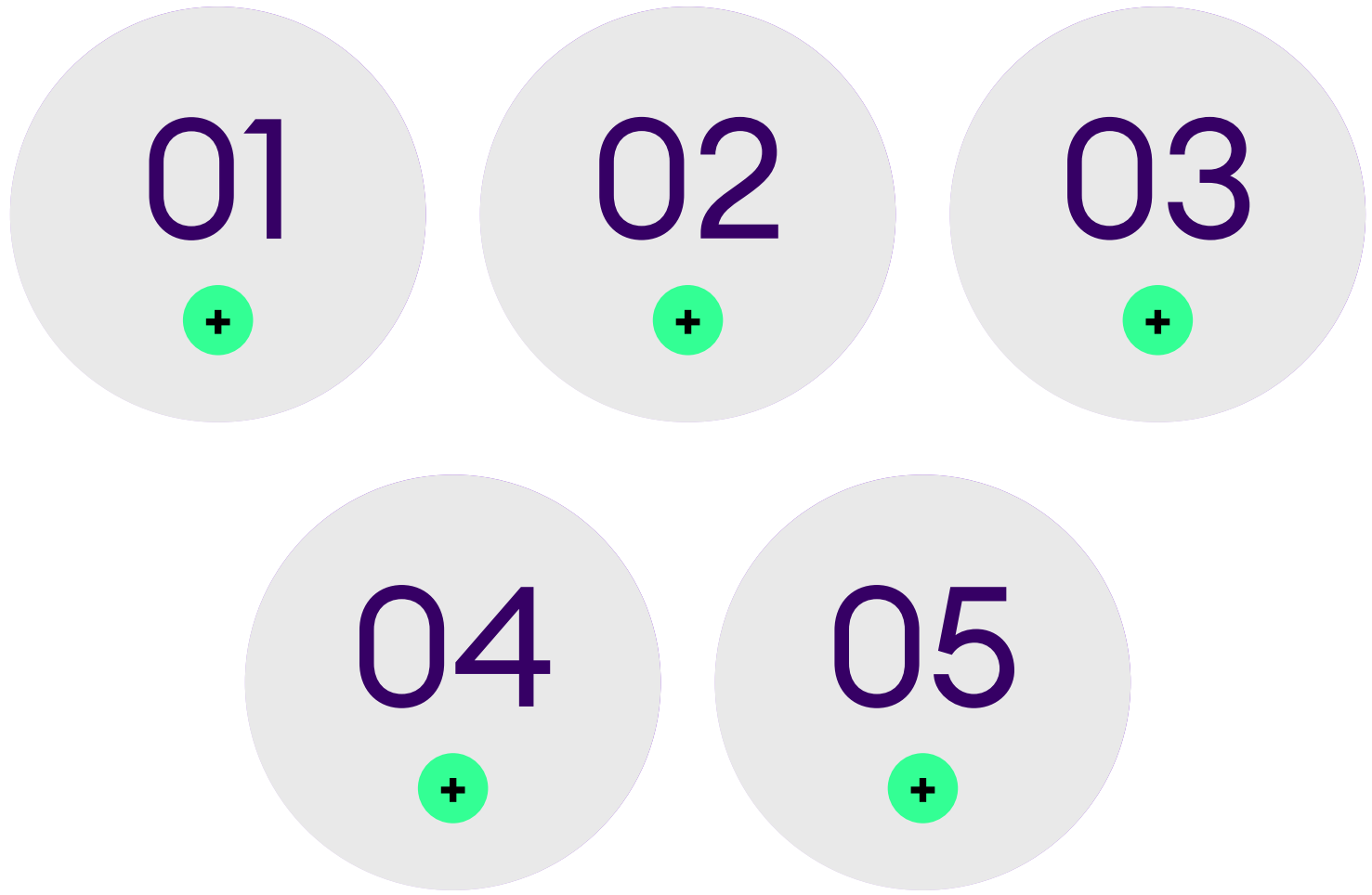




Starting the conversation

The five pillars of digital business development

We can work with you to create your own organic journey through digital enhancement and become more connected.



01. ~~Setting your digital business~~

management

With the digital world, it's not just about the technology, it's about the people. Companies that adapt to the digital world are 26% more profitable. The exciting part is that it's not just about the technology, it's about the people. The exciting part is that it's not just about the technology, it's about the people.

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Find out more

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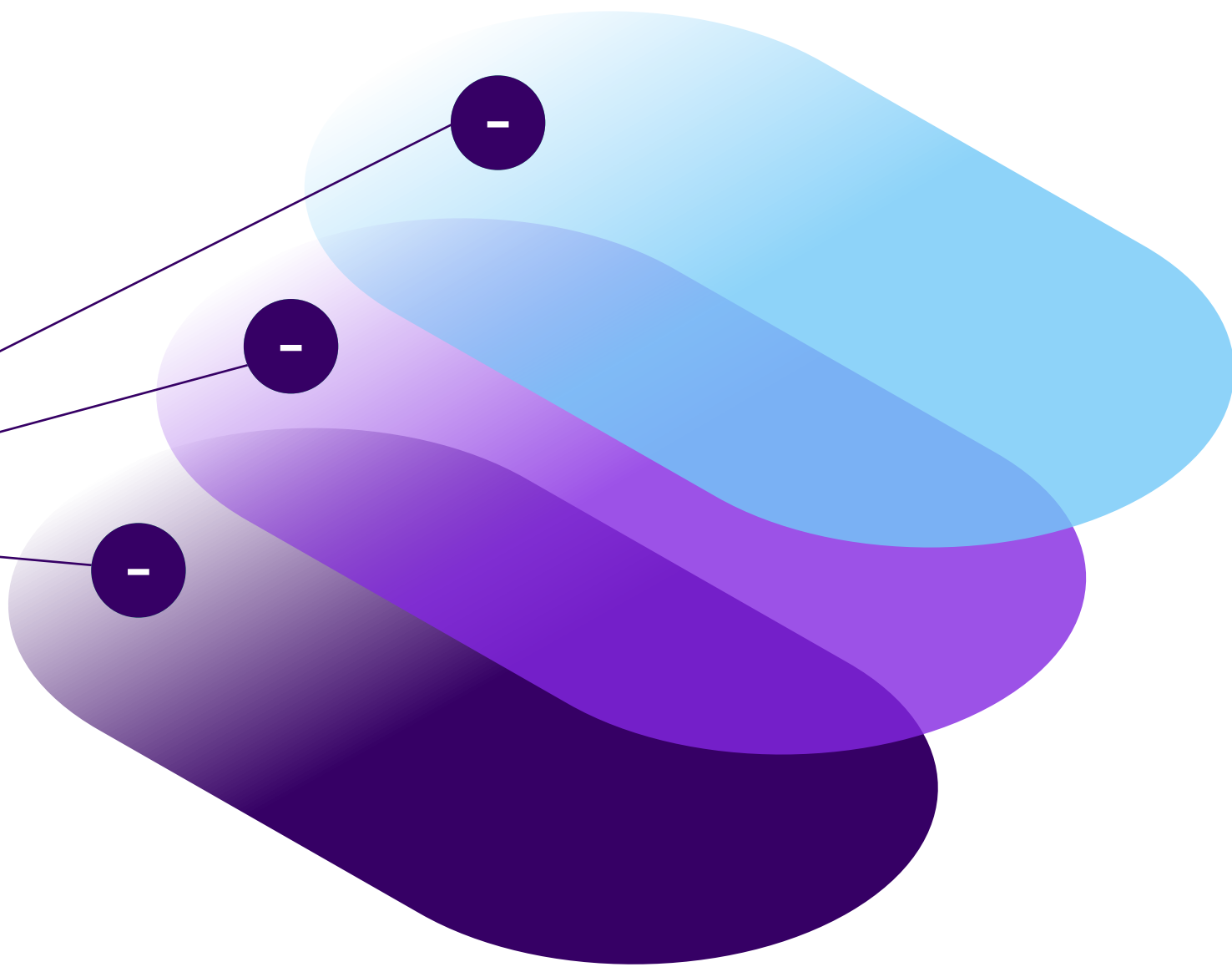
The challenges to navigate...

There are always going to be risks; in many cases failure is just one of the steps on the path to future success. But, with the right preparation and insight you can manage the risks that might arise, minimize disruption and maintain momentum.

People

If you're looking to improve your processes and efficiency, then you need to invest in the right people. The right people are those who can help you navigate the challenges of digital manufacturing. According to the [IFG Digital Manufacturing Change Survey](#), 68% of respondents believe that digital manufacturing is an opportunity, not a risk. However, 42% of respondents believe that digital manufacturing is a risk, not an opportunity. This is because digital manufacturing requires a new set of skills and capabilities. It requires a workforce that is flexible, adaptable, and capable of learning new skills quickly. It also requires a workforce that is motivated and engaged. This is why it's important to invest in your people. You need to provide them with the training and support they need to succeed. You also need to create a culture of continuous learning and improvement. This will help you to stay ahead of the competition and ensure that you are always ready to navigate whatever challenges the future may bring.

[Learn more](#)





34% of companies are unprepared to deal with the talent gap to truly embrace digital transformation.

Source: IFS Digital Change Survey

68% of manufacturing companies claim that servitization is either “well-established and is already paying dividends” or “in progress and is receiving appropriate executive attention and support.”

Cheer Pack and robotics

Adopting more organic, agile processes and technologies will give you the flexibility you need to survive today—and thrive in the future. For example, Cheer Pack North America (a leading manufacturer of spouted pouches) now enjoys \$1.5 million savings per year as a result of using automated vehicles on the shop-floor. It needed a solution that would reduce its labor shortage. Automating these processes and using highly efficient robots gave staff the freedom to take on more advanced and skillful tasks.

[Learn more](#)





...and the outcomes of successful change

Predictability



AI that works



New revenue streams



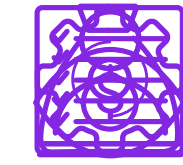
Augmenting human capabilities



Flexibility



Maximizing on digital



Maximizing on digital capabilities

Maximizing on digital capabilities involves leveraging technology to enhance efficiency and productivity. This can be achieved through various means, such as automating repetitive tasks, using data analytics to inform decision-making, and investing in digital infrastructure. The goal is to optimize resources and improve the overall performance of the organization. By embracing digital capabilities, businesses can gain a competitive edge in the market and drive sustainable growth.



Success in action

Here are just a few examples of how we have helped manufacturing companies establish new digital methods and processes to ensure their continued success.

Coba Plastics

Implemented a modern business management system based on IFS solutions to drive improvements at all levels. More accurate business information from IFS systems now provides real-time production data and a better overview of costs.



With its open architecture and advanced technology, IFS provides a system which Coba Plastics can grow into rather than grow out of.”

Mark Goodwin, IT Manager, Coba Plastics


[Learn more](#)





Spang & Company

Manufacturing for the electronics and power industries in a rapidly changing international marketplace, IFS has created significant, measurable cost savings and improved customer service for them.



IFS is absolutely vital to the future of our organization. I can't imagine how we would operate without it."

Brian Buddemeyer, IT Director, Spang & Company

[Learn more](#)

Nowy Styl Group

This European furniture manufacturer, has seen significant growth and now operates in 11 countries. Standardizing on IFS solutions has enabled the company to optimize production planning and preparation, as well as simplify its supply chain.



Implementation of IFS in our distribution companies in Western Europe means not only the transfer of high-level information technologies implemented previously in Poland but also reflects our desire to optimize business processes within the group."

Rafał Chwast, Vice-President of the board and CFO, Nowy Styl Group

[Learn more](#)

Volac

This nutrition products manufacturer needed to bring each of its different sites and business lines together under one system. IFS helped them gain a single, real-time view of the company and enhance traceability and transparency of data.



IFS is king in the business—everything evolves around it, as we progress as a business and we start new factories, new ventures, IFS is the system that we implement."

Mark Large, Head of Business Systems and Processes, Volac

[Learn more](#)



Manufacturing strengths

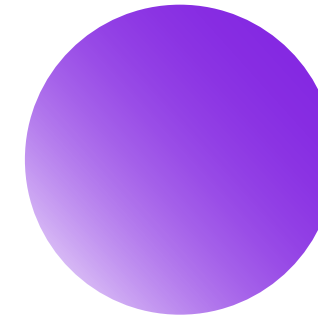
IFS has an overall score of **4.4/5** in the Cloud ERP for Product-Centric Enterprises Market on Gartner Peer Insights.

Successful manufacturers need business tools that enable them to quickly embrace change and derive value from it. IFS is a single, integrated, cloud-enabled solution that is specifically designed to meet the demands of all types of manufacturing business. Through its multi-mode, global capabilities, you'll have a winning platform for change that can support new products, services and channels.

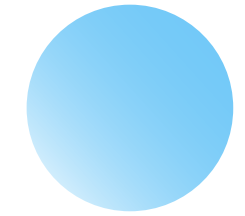
Industry expertise

IFS has more than 25 years' experience in expert software solutions and knowledge of the manufacturing industry. IFS is already a great partner to customers in the automotive manufacturing, discrete manufacturing, food and beverage, chemicals, and life sciences industries. Our expertise ensures your success with best-in-class solutions that span the whole breadth of manufacturing—whether that's engineer-to-order (ETO), configure-to-order (CTO), make-to-order (MTO), make-to-stock (MTS), make-to-forecast (MTF), mixed mode, custom or short product lifecycle manufacturing.

IFS solutions turn manufacturing challenges into opportunities.



14%
faster delivery of orders



8%
productivity improvement

“

We have eliminated a lot of paper-based processes for our manufacturing team with IFS. They now have more visibility, and they know what they need to do because IFS tells them what the next job is.”

IDC Industry Brief, sponsored by IFS, Manufacturing Summary, September 2019


[Learn more](#)



About IFS

IFS develops and delivers enterprise software for companies around the world who manufacture and distribute goods, build and maintain assets, and manage service-focused operations.

Within our single platform, our industry specific products are innately connected to a single data model and use embedded digital innovation so that our customers can be their best when it really matters to their customers—at the Moment of Service.



The industry expertise of our people and of our growing ecosystem, together with a commitment to deliver value at every single step, has made IFS a recognized leader and the most recommended supplier in our sector.

Our team of 4,000 employees every day live our values of agility, trustworthiness and collaboration in how we support our 10,000+ customers. Learn more about how our enterprise software solutions can help your business today at ifs.com.

#MomentOfService

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