Bring digital to life: Map your strategy and landscape



By Steve Treagust, VP Product Planning, IFS



Digital transformation (DX) is not a destination or a journey; it is a technology-enabled philosophy. A belief system for seeking improved outcomes using technology to digitize data and activities. Once you embrace this definition, you'll realize that you are already following it by way of the IT, telephony, software, GPS and devices used in your business today.

The question then changes from 'What can DX do for my business?' to 'How much can DX improve my business?'

Evidence like this makes it unsurprising that DX is core to delivering the goals necessary for the successful execution of many enterprise strategies.

Manufacturing makes for complex territory though. A combination of entrenched processes, stretched supply chains, depreciating assets and growing global pressures makes planning for improved outcomes alongside day-to-day requirements a challenging prospect.

But IFS can support you in your DX philosophy alongside your day-to-day requirements, helping you achieve the more organic, flexible business you need to thrive in this difficult terrain.

We deliver step-by-step support for DX-enabled improvement at a pace which suits your business, providing a better connected, digitized strategy–wherever your starting point and whatever the depth of your DX belief system–connecting your business dynamically with the changing market in which you operate.

Breaking the strategy silo to make informed decisions

Only with a DX-enabled connected strategy can you efficiently analyze your market data, run probable scenarios, and consider effective outcomes to inform future decisions, whether your planning timeframes are immediate or long term. We work with you to provide the digital platform to understand if there's an opportunity to be had, or a niche to carve.



"

Companies that adapt to the digital world are 26 percent more profitable, generate 9% more revenue from their physical assets, and achieve 12% higher market valuations."

Source: MIT Reserach

Converting strategic decisions to successful operation

Whether converting decisions to budgets, forecasts, and dependencies; visualizing performance in real-time dynamic graphical representations; or managing data-driven performance and risk–DX extends the strategic decision through to delivered outcomes.

Advanced digital solutions come into their own

We are all used to managing quantifiable (structured) data, but less familiar with qualitative (unstructured) data. Artificial intelligence (AI) solutions can advance analytical outputs by identifying complex patterns in both data structures which current manual methods may not detect.

The algorithms offered by AI can improve probability-based predictions-highlighting growing trends and changing consumer habits and preferences-so you can avoid being left behind in the market.

Used correctly, and connected appropriately and securely, DX-enabled strategy and digital tools including AI can tune your business decisions into your marketplace, producing a more organic connection between business outputs and customer needs.



Bring digital to life

Build a living, organic foundation for your business that can grow and flex with the ebb and flow of industry trends and demands. Whatever your starting point, deliver a competitive advantage with IFS and make digital a way of business.

Be the disrupter with IFS

IFS Digital Twin of the Organizaiton (DTO) enables you to break your business down into various areas, take into account their different KPIs and dynamically connect source data to assumptions and outcomes for faster action.

For example, by modelling import and export data you can understand if your business will remain profitable in certain currencies–a key factor when looking to expand into new territories.

From there the focus moves to standard performance management—which means budgeting and forecasting. IFS supports this stage in a single, integrated solution, supporting DTO software by putting monetary values against the forecasts and predictions being pulled in. Quickly moving from blue sky predictions to practical, quantifiable scenarios that can be fed back into the business.

Ensuring your business has the right strategy in all areas and can monitor that strategy in real time, right through to operations, is key to effectiveness. Employing DTO solutions can facilitate staff buy-in and understanding of the strategy. It can also assist in tracking performance and markets using multi-faceted information sources.

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

Copyright © 2021 Industrial and Financial Systems, IFS AB. IFS and all IFS products and services names are trademarks of IFS. All rights reserved. This document may contain statements of possible future functionality for IFS's products and technology. Such statements are for information purposes only and should not be interpreted as any commitment or representation. The names of actual companies and products mentioned herein may be the trademarks of their respective owners.