



# Transform and accelerate your operations

Breaking new ground in industrial manufacturing



Transforming business models, processes, and technologies will give manufactures a competitive edge.

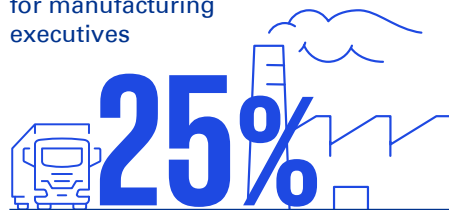


Shifting customer demands and disruptive technologies are transforming the manufacturing sector.

Customer experience, cyber security strategy, environmental regulations, growth strategy, technology risk and third-party risk management are some of the trending marketplace disruptors impacting the industrial manufacturing industry.

This level of variability and volatility is forcing businesses to confront many of their long-standing critical issues within their supply chain operations and infrastructure, it also provides the opportunity for these businesses to move to a modern, future-ready state.

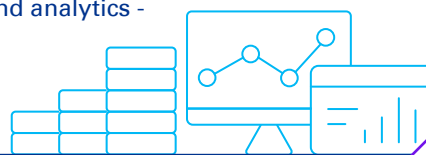
Supply chain has become a top priority for manufacturing executives



of executives believe that supply chain risk poses the greatest threat to organizational growth

KPMG 2021 CEO outlook

Global supply chain leaders are starting to double down on **investing in technology** including real-time, end-to-end analytics -

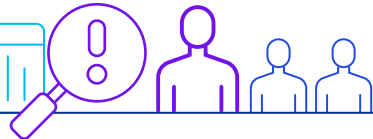


to identify where issues exist and improve visibility across the entire chain.

KPMG 2022 CEO outlook

With more than

**1/3** of these manufacturing leaders



conducting deeper monitoring in their supply chain to better anticipate and identify problems.

KPMG Global Manufacturing Prospects 2022

The winning combination of KPMG LLP (KPMG) and Microsoft helps businesses achieve middle office transformation success.



# Breaking new ground with KPMG and Microsoft

## Business-led, technology enabled

KPMG industry professionals are helping manufacturers to plan for success, by rethinking their business, their customer-facing activities, and their operating models. We enable them to leverage the latest technologies, intelligent automation, and advanced data analytics so they can align and transform their middle-office functions, shop floors, and supply chains to increase business value.

**This business-led approach, enabled by Microsoft technology enables us to help you improve the customer experience while delivering growth, cashflow and consistency.**

## Together, we help make your supply chain operations smarter

Our results-focused KPMG Powered Enterprise | Supply Chain enabled by Microsoft Dynamics 365™ offering delivers accelerators that fuel your transformation. This offering provides the ingredients for success and gives you immediate access to leading practices, processes, and supply chain delivery models.

A pre-configured solution integrates warehousing, purchasing, manufacturing and distribution. It is designed to connect customers to supply and is fueled with meaningful insights to help you to keep pace with customer demands.

This integrated solution looks at the overall demand and supply picture, in real-time, which allows you to quickly identify and respond to emerging supply issues. It also links every supply and demand process with your financials, so you know what is happening where and the associated costs. This level of visibility and control delivers the agility and scale you need to operate in these uncertain times.

This powerful solution, customized to your unique business and technical needs will help you make the most of your data, reduce implementation risks and deliver efficiency gains using Microsoft technology. KPMG has already done all the hard work, so you can focus on your high-value business decisions.

## What we do



Forecast to Plan



Store to Fulfil



Schedule to Produce

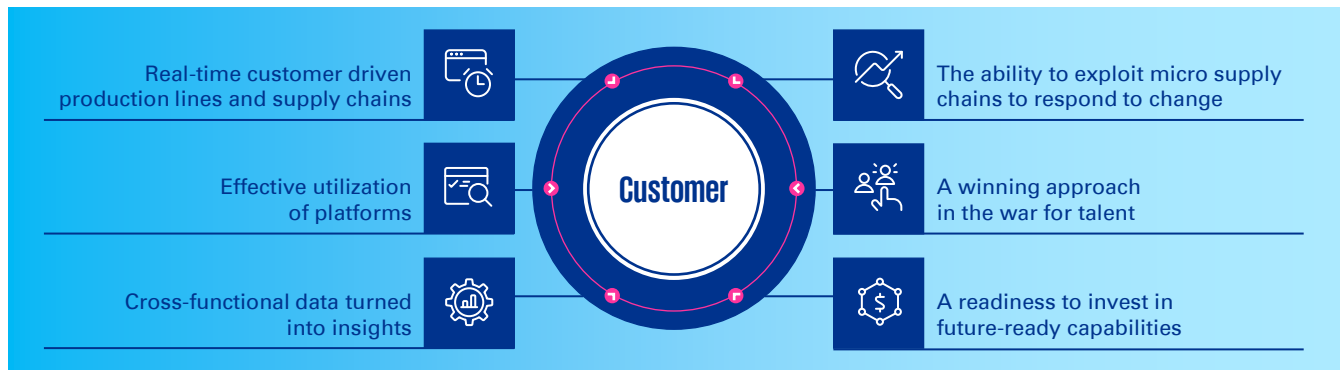


Maintain to Optimize



Idea to Commercialization

## A modern, integrated supply chain built around the customer will help you reach your future state



# Case Study

When inventory management problems led to significant write-offs, our client's senior management asked KPMG to assess and then reconfigure its Microsoft Dynamics 365 Enterprise Resource Planning (ERP) platform. Leveraging our long-term relationship with Microsoft, KPMG brought leading technical knowledge and implementation experience to CST's ERP upgrade. And by following our speed-to-value, results-focused KPMG Powered Enterprise approach to digital transformation, we made sure that setting goals and targeting real business objectives drove the entire process to success.

	<p>The discrepancy between physical inventories in the plant and those registered by the ERP system was sharply reduced, from <b>\$4M</b> to <b>\$200K</b> thus avoiding another write-off.</p>	<p>CST saw a drastic reduction in average shipping process times, which went from <b>a few hours</b> to less than <b>15 minutes</b>. This improvement also helped reduce customer issues—and delayed payments—for missing or incomplete orders.</p>
<p>Inventory management</p>		<p>Shipping</p>
<p>Manufacturing posting accuracy</p>		<p>Materials planning</p>
<p>Rolling out the Microsoft Dynamics 365 Production Shopfloor Execution module led to greater accuracy in posting and accounting of Work-In-Process (WIP) and overall production costs.</p>		<p>Extending Microsoft Dynamics 365's Sequence Planning function allowed machines to be sequenced more efficiently, which led to better material plans and visibility of projects across the organization.</p>

## Alliance is award winning



2022 Partner of the Year Winner  
Dynamics 365 Finance Award



## Contact us

To find out how you can transform and modernize the middle office contact:

**Chris Alagna**  
Advisory Principal  
KPMG LLP  
E: [calagna@kpmg.com](mailto:calagna@kpmg.com)

[kpmg.com/socialmedia](https://kpmg.com/socialmedia)



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