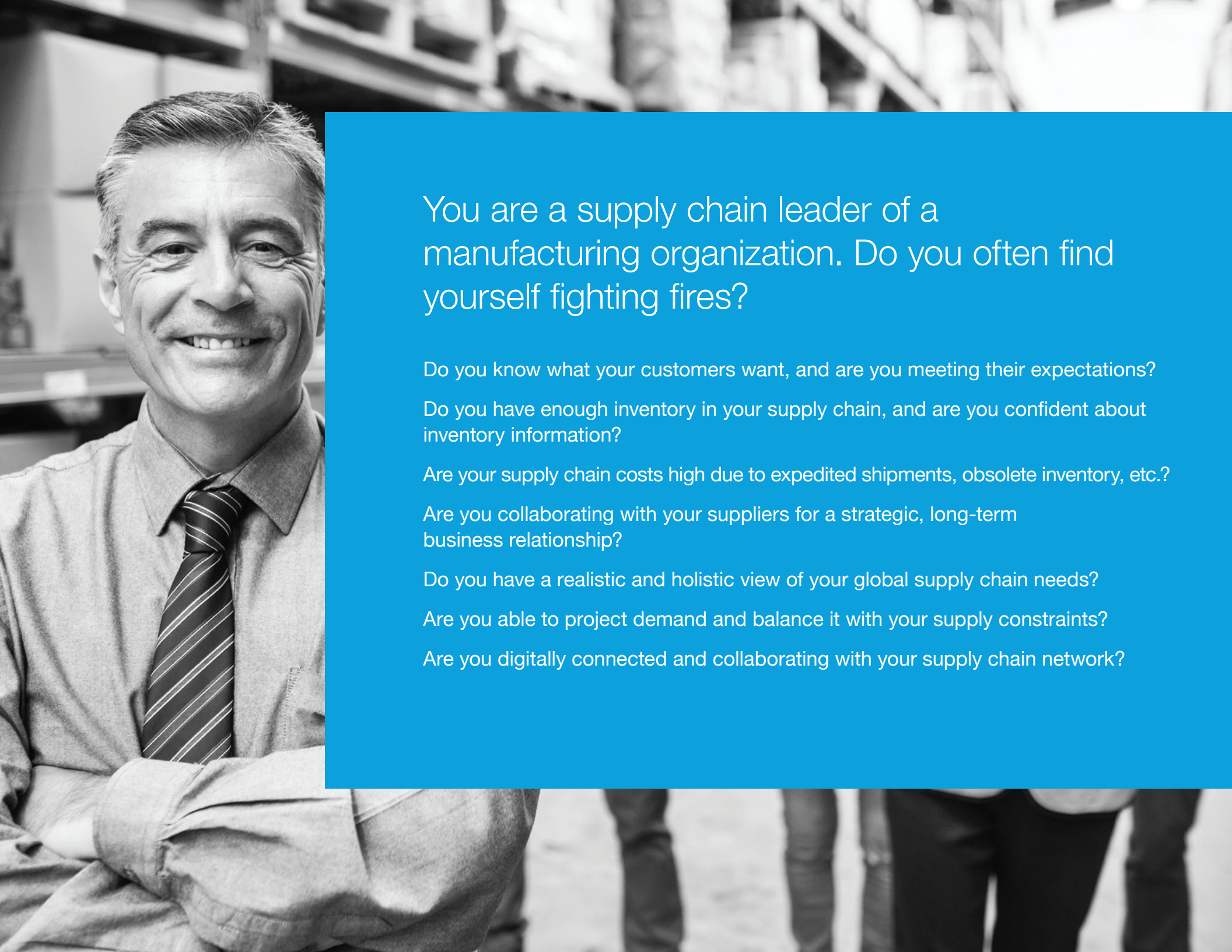


THE PLEX MANUFACTURING CLOUD

5 Critical Factors for Supply Chain Leaders to Achieve Better Customer Service

Planning and executing your supply chain with collaboration, transparency, and automation.

PLEX[®]
THE MANUFACTURING CLOUD



You are a supply chain leader of a manufacturing organization. Do you often find yourself fighting fires?

Do you know what your customers want, and are you meeting their expectations?

Do you have enough inventory in your supply chain, and are you confident about inventory information?

Are your supply chain costs high due to expedited shipments, obsolete inventory, etc.?

Are you collaborating with your suppliers for a strategic, long-term business relationship?

Do you have a realistic and holistic view of your global supply chain needs?

Are you able to project demand and balance it with your supply constraints?

Are you digitally connected and collaborating with your supply chain network?

#1: Better Customer Service

You strive for high customer satisfaction which means your business needs to meet and exceed customer expectations-every time.

CHALLENGES

Poor order fulfillment performance.

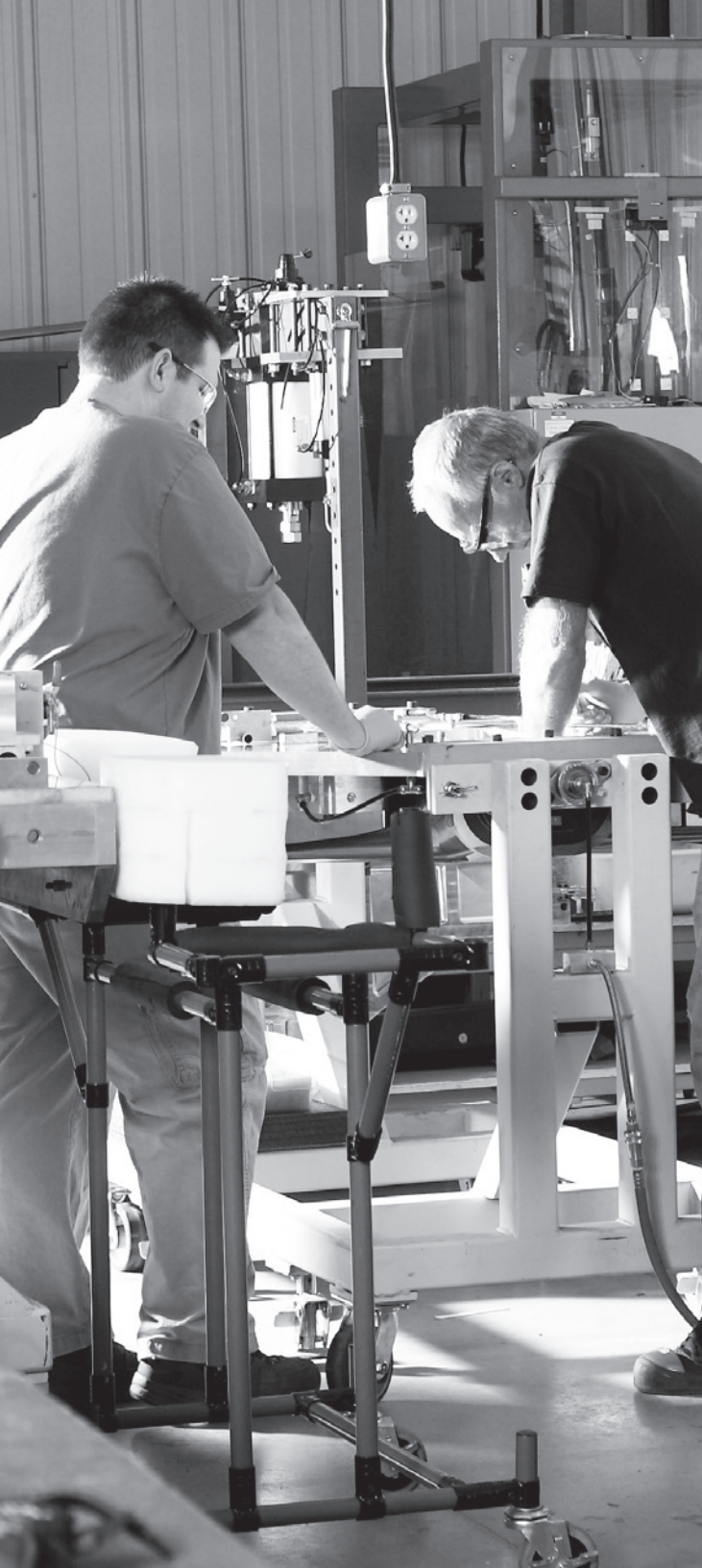
Not meeting customer and industry compliance requirements.

Delays in responding to customer requests.

WHAT PLEX BRINGS

The Plex Manufacturing Cloud® helps you meet customer expectations with in-production quality enforcement, checksheets, shipping labels, and documentation—and prevents incorrect shipments to customers. Built-in EDI, customer portal, and workflows automate customer-facing processes so escalations and exceptions are handled with confidence. Plex mitigates your risk and exposure of recalls with easy access to accurate, database-driven traceability information from suppliers to customers.





#2: Superior Supplier Performance

Strengthen relationships with suppliers for mutually beneficial, strategic, and collaborative business transactions. You can be the highest value customers for your suppliers.

CHALLENGES

High purchase price variances.

Inconsistent performance and material quality.

Lack of supply chain transparency.

WHAT PLEX BRINGS

The Plex Manufacturing Cloud® enables proactive communication with your suppliers so you can collaborate on quality expectations and streamline the procurement process. Integrated EDI, supplier portal, and workflows automate supplier-facing processes. You can enforce supplier accountability with scorecard tracking and ensure accurate tracking of materials costs with actionable purchase price variance (PPV) reporting.

#3: Effective Inventory Control

Manage lean inventory and reduce inventory-related risks in your supply chain by optimizing the flow of inventory, for lower costs and streamlined supply chain operations.

CHALLENGES

Bloated, obsolete, or out-of-stock inventory.

Inaccurate and incomplete inventory information.

Lack of end-to-end inventory traceability.

WHAT PLEX BRINGS

End-to-end inventory traceability helps you eliminate costly physical counts and huge swings of inventory adjustments. With barcode scanning, other data capture mechanisms and an intuitive user interface, the Plex Manufacturing Cloud error-proofs every movement of inventory in your extended supply chain. Accurate inventory tracking, real-time production control, and dynamically updated costing ensures a low inventory buffer and better purchase planning.





#4: Planned Supply Chain Operations

Leverage a single, holistic plan of your supply chain to drive operational excellence throughout the enterprise. With a cross-functional plan that looks at projected customer demand as well as supply and capacity constraints, you can be ready for anything.

CHALLENGES

Lack of visibility into supply and demand.

Manual planning and/or planning in silos.

Delayed synchronization of actuals and plans.

WHAT PLEX BRINGS

The Plex Manufacturing Cloud replaces inefficient and unreliable manual planning with a single version of your supply chain plan in the cloud. Based on various what-if scenarios and demand pattern models, Plex delivers an accurate forecast that includes forecasted versus actual comparisons and day-to-day operational adjustments. Plex also uses inventory buffer and rough-cut capacity constraints to produce a more realistic master production schedule (MPS) and material requirements plan (MRP).

#5: Digital Supply Chain Management

Connected manufacturing is essential for running your business, effectively and efficiently. Make smarter, more-informed decisions when it comes to your supply chain.

CHALLENGES

Disconnected systems and data silos.

Disconnected supply chain participants.

Lack of accurate, reliable, and actionable information.

WHAT PLEX BRINGS

The Plex Manufacturing Cloud becomes the system of record for your business, connecting shop floor, supply chain, people, and systems across multiple facilities. A single, unified system connects end-to-end operations to deliver one version of truth so everyone in your business can make more-informed decisions and actions. Plex puts employees, suppliers, and customers on one collaborative platform for higher visibility and quicker response to meet the demands of modern manufacturing.





INDUSTRY

Foam Products Manufacturer for the Craft, Floral, Display and Special Event Industries



99.7%

Helped FloraCraft to increase fill rates from an excellent 99.35% to an even better 99.7%

1/10th

More accurate costing data allows to pin costs down to one-tenth of a cent



60%

Increase in revenue with no increase in labor hours



Right-time Data

Helping the leadership team to make better and faster decisions about which products to invest in the future

100%



100% accuracy in having the right UPC number on products, every time

3,500



60% increase in SKUs to 3,500, managed by Plex

“Plex is an all-in-one ERP that helps make us Wal-Mart’s Supplier of the Year.”

Jim Scatena, FloraCraft,
President and CEO



INDUSTRY

Parts (exhaust parts, door molding parts, and door sash components) manufacturer for automobiles, motorcycles, and ATVs

26



Reduced purchase order time by 50% and increased supplier accountability. Now shares 26 weeks of demand forecasts with suppliers

25%

Reduction in inventory costs

98%



Inventory accuracy achieved

20

Inventory turns improved from 12 to 20

“Our supply chain reacts more quickly and nimbly to changes in customer demand. The automated, paperless system saves time and effort, and helps with ISO compliance. Everyone in the supply chain has better information for an improved process.”

Mark Williams, Newman Technology,
Senior Staff Engineer



RALCO

Innovative Products.
Intelligent Manufacturing.

INDUSTRY

Precision metal former specializing in welded assemblies, metal stamping, design, tooling, and prototyping

Reduced scrap rates by

60%



15%

Reduction in inventory on hand

20%

Reduction in freight costs. Expediting is rare!



1



Dramatic inventory reduction resulted in ROI in under 1 year

“We get more advantage from Plex than we could with SAP or a similar system. This is the system of the future. Any company looking to outperform its competition and invest for the future will find its way to Plex.”

Jim Piper, Ralco Industries,
President

Plex means business! Its end-to-end ERP and plant management capabilities deliver tangible business benefits to its users.

- Real-time visibility and audit control
- Powerful reporting and rich analytics
- Comprehensive view and planning of the enterprise
- Streamlined financial and operational processes
- High returns from IT investments
- Timely and accurate regulatory reporting and industry compliance
- A high-performing and agile business

Manufacturing Supply Chain Leaders rely on the Plex Manufacturing Cloud for:



Customers & Sales



Accounting & Financials



Supply Chain Planning



Human Capital



Suppliers & Purchasing

ENTERPRISE RESOURCE PLANNING (ERP)



Products & Programs

PLEX
THE MANUFACTURING CLOUD



Planning & Scheduling

MANUFACTURING OPERATIONS MANAGEMENT (MOM)



Production Management



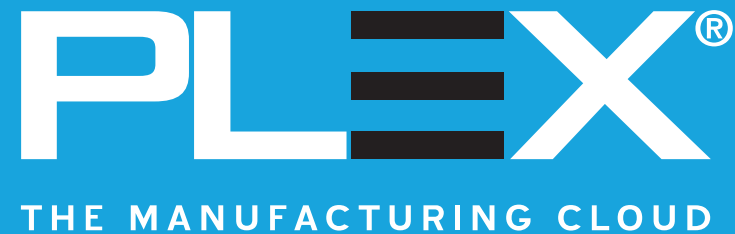
Inventory Management



Quality Management

MANUFACTURING EXECUTION SYSTEM (MES)

The Plex Manufacturing Cloud is trusted by modern manufacturers to power and connect their global operations from the shop floor to the top floor®.



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