

THE PLEX MANUFACTURING CLOUD

5 Critical Factors for Manufacturing CFOs to Achieve Corporate Success

Managing a profitable high performance business with visibility, control and compliance.



You are a financial and business leader of a manufacturing organization. But do you find yourself fighting fires?

Is the connection between plant floor and top floor missing?

Do you wish you had a consolidated view of financial and operational data, across all manufacturing facilities?

Are you trying to make sense of different and sometimes incoherent pieces of data from your manufacturing business?

Is the cost of poor quality (CoPQ) or bloated inventory hurting your business prospects?

Do you wish you had standardized business processes for better control and visibility?

Does your IT organization transform your operations or is it just the cost of doing business?

#1: Business Profitability

As a CFO of a manufacturing organization, you are striving for a profitable operation. Profitability requires that the business operates at higher margins – eliminating waste – while increasing revenue.

CHALLENGES

Sub-optimal resource utilization

Poor quality products

Bloated inventory

WHAT PLEX BRINGS

Plex streamlines manufacturing and supply chain operations, allowing companies to utilize closed-loop quality throughout the process, thereby reducing cost of poor quality. With accurate inventory tracking and dynamically updated costing, Plex ensures a low inventory buffer and better purchase planning. Plex increases resource utilization through finite capacity scheduling and proactive machine maintenance, reducing production downtimes and increasing throughput.





#2: Performance & Efficiency

You want to make sure that your operation is highly efficient. Efficiency requires your business to operate in a collaborative, automated and productive manner.

CHALLENGES

Inefficient supply chain execution

Ineffective cash management

Absence of responsive manufacturing operations

WHAT PLEX BRINGS

Plex puts suppliers and customers on the same collaborative platform for higher visibility and timely response to business needs. Plex's built-in dispatching system responds to intra-day fluctuations, optimizing available capacity and equipment effectiveness for maximum productivity. Plex's centralized business management functions and real-time access to information help you with improved economies of scale, collective business terms and consolidated management of funds.

#3: Visibility and Control

You want to stay on top of your enterprise operations. Visibility and control of the business require a consolidated view of actionable data and use of standardized processes.

CHALLENGES

Lack of operational visibility

Lack of a holistic view of the business

Material weakness in financial audits

WHAT PLEX BRINGS

With Plex you get the best of both worlds – an industry-leading manufacturing operations management system for plant floor control and a clear view of the enterprise for planning and reporting. Plex runs your business as a connected enterprise, centralizing and standardizing financial and supply chain operations, with full audit control and end-to-end inventory traceability.





#4: Regulatory Compliance and Reporting

You want to remain in compliance with statutory reporting and regulations. This requires that your system can be relied upon to automatically incorporate industry changes.

CHALLENGES

Staying current with statutory requirements

Complying with industry-specific standards

Avoiding fines for not meeting audits

WHAT PLEX BRINGS

Plex is purpose-built for manufacturing and with its continuous innovation delivery methodology, you have access to the latest functionality without painful, disruptive and expensive upgrades. As a member of its vibrant customer community, you benefit from peers' best practices and can vote on ideas that influence future Plex development. Plex has checks and balances at every step of the business, so that you have full traceability in case of a recall or a warranty claim.

#5: Maximizing Contributions from IT Investments

IT investments are essential for running a business effectively and efficiently. You want to make smarter decisions and maximize your returns from IT investments.

CHALLENGES

Cost of downtime and the ability to bounce back after a downtime

Need for continued investments in IT infrastructure

Drawing tangible benefits from IT

WHAT PLEX BRINGS

With the Plex Manufacturing Cloud your IT headaches go away. Plex runs on a world-class infrastructure that reduces the risk and downtime inherent in managing an internal IT infrastructure. With over 99.97 percent uptime, Plex minimizes disruptions to your business and drastically reduces your cost of downtime. Many Plex customers have also been able to transform their IT staff into business analysts and internal consultants, delivering value-add services to the business.





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

Developer and manufacturer of performance-critical, specialty elastomer-coated metals for automotive brake, NVH, and sealing industries

30%



Reduction in raw material and work-in-process inventory.
Reduced receiving manpower by 25%



Inventory process reduced 2 full shifts of 70 people down to 1 shift of 30 people

2 x 70 ▶ 1 x 30

First pass quality improved by

20%

“As other parts of the system came online, everything integrated and we now have an accurate, real-time picture of raw materials, work-in-process, finished goods, and customer orders. We’re also able to more accurately track the cost-per-job throughout the entire process. Before, we averaged it out at the end of the month.”

Plex Champion



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!



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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,
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 CFOs rely on the Plex Manufacturing Cloud for:



Customers & Sales



Accounting & Financials



Enterprise Management



Human Capital



Suppliers & Purchasing

**ENTERPRISE RESOURCES
PLANNING (ERP)**



Products & Programs

PLEX
THE MANUFACTURING CLOUD



Planning & Scheduling

**MANUFACTURING OPERATIONS
MANAGEMENT (MOM)**



Production Management



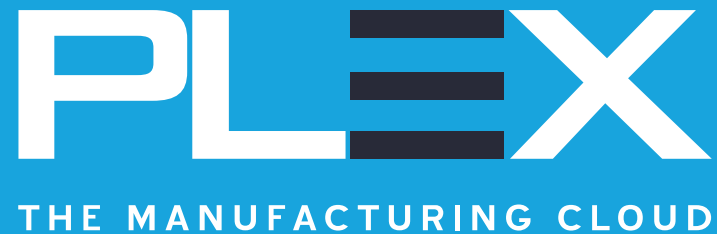
Inventory Management



Quality Management

**MANUFACTURING EXECUTION
SYSTEM (MES)**

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



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