

THE PLEX MANUFACTURING CLOUD

5 Keys Driving Successful Food and Beverage Manufacturing CIOs and IT Leaders

Delivering business success through IT leadership requires discipline and focus on several key tenets.



As a technology strategist and leader you need a secure, agile ERP platform to increase efficiency, lower costs, and adapt as your business changes.

Can your manufacturing software provide accurate inventory and production visibility to reduce waste?

Is your manufacturing software updated with new features and cutting-edge security capabilities without disruptions?

Do you have process automation to eliminate error-prone, costly paper processes?

Are you paying precious maintenance dollars for outdated software and finding yourself in a never ending cycle of upgrade planning?

Does your IT group provide the innovative tools and solutions needed to drive productivity?

Can your IT infrastructure routinely provide better than 99.9% enterprise software uptime?

#1: Ensure Security and Reliability

Your company relies on the IT organization to deliver secure and reliable software. As an IT leader, you need to create the policies that keep company, customer, and user data safe and accessible while also making sure software doesn't fall behind.

CHALLENGES

Delivering modern, reliable, updated software platforms.

Ensuring secure data access, storage and transmission.

Safely integrating new productivity tools into the enterprise.

THE PLEX SOLUTION

Plex delivers 99.9 percent uptime on a secure cloud. Yet users have the flexibility to create tailored software policies and safely access the system over any device. Redundant geographically dispersed data centers have multi-layered physical security including biometric scanners, a bank vault design built to withstand natural disasters, redundant HVAC and power, and fault-tolerant network connections. Additional security capabilities like hardened firewalls, advanced antivirus scanning, and vulnerability testing ensure that your data is safe.





#2: Create Efficiency and Cost Savings

You face the constant push and pull of having to deliver more savings and value while lowering cost. The company requires tangible payback while expecting better inventory management, less waste, and greater visibility and tracking.

CHALLENGES

Ensuring accurate inventory visibility and tracking.

Having too many error-prone manual and paper processes.

Cannot scale efficiencies across plants with different software.

THE PLEX SOLUTION

Plex helps companies reduce waste and run lean by providing the inventory visibility and tracking needed to identify areas for improvement. Plex customers have an automated, connected system that eliminates error-prone manual data entry and paper processes while delivering accurate reporting. With a single cloud ERP software version across the enterprise, new capabilities are delivered simultaneously to every Plex customer location, driving company-wide consistency, efficiency, and cost savings.

#3: Simplify Systems

Manufacturing IT leaders want to eliminate the confusing puzzle of disparate software systems and deliver one version of information truth across the entire enterprise. You seek modern, integrated systems that offer simplicity while eliminating the pain of maintaining software version control.

CHALLENGES

Difficulty keeping disparate software updated.

Silos of information scattered across the operation.

Unpredictable ERP costs as your business grows

THE PLEX SOLUTION

Plex is a Software-as-a-Service (SaaS) cloud ERP solution that eliminates software versions and upgrades, delivering one database with one set of information for the entire enterprise. With total automation and integration, users—including customers and partners—can access a single set of data from anywhere over any browser or device, ensuring total information consistency and accuracy.





#4: Drive Operational Value

You need the right system to measure and drive quality throughout the manufacturing process. You must ensure information accuracy and efficient workflows that support consistent processes and provide proper insight for decision making.

CHALLENGES

Automating workflow with audit trails for traceability and recall management.

Automated quality checks to ensure customer success.

Integrating systems to streamline workflow and data consistency.

THE PLEX SOLUTION

Plex delivers cloud ERP built with checks and balances throughout the manufacturing process so that you have fully automated material traceability to support quality, recalls, and warranty claims. The Plex Manufacturing Cloud delivers consistency and operational efficiency that increases performance while adapting to business needs.

#5: Rapidly Innovate

IT must constantly innovate by adding business tools, reporting capabilities, and capturing production data throughout the enterprise. From integrating new technology to supporting the Industrial Internet of Things (IIoT), a fully connected, constantly updated, modern system is required.

CHALLENGES

Providing new capabilities to all users simultaneously.

Producing a single set of business data to drive decisions.

Capturing machine and system data in one place.

THE PLEX SOLUTION

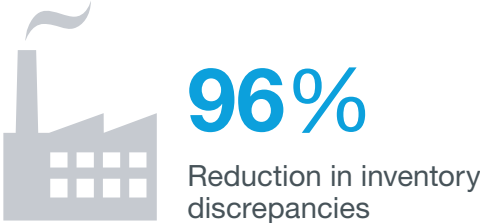
Plex is a manufacturing ERP cloud solution with a continuous innovation methodology that gives your company access to the latest functionality without painful, disruptive, expensive upgrades. This has enabled many Plex customers to pivot IT staff focus away from hardware or software maintenance, and toward driving new value-added business processes and taking advantage of the latest innovations.





INDUSTRY

Craft beer brewing



“With the Plex model, we were able to get significantly lower cost of ownership over a 10-year period. Plus, I don’t have to deal with the headache of having a big IT system in-house. It allows us to focus on what we do best.”

Steve Goodger, Chief Financial Officer at Green Flash,
Green Flash Brewing



INDUSTRY

Confections



Real time

Reporting data

**End-to-end
Visibility**



Across the entire production-
to-shipping process

Traceability

Simplifying compliance



“We knew we needed to have something more interactive, something off-premises, and most importantly, something that we didn’t have to manage everyday, and Plex was the best fit for us.”

Ron Rapson, President
Sanders



INDUSTRY

North American arm of Latin America's largest polyolefin film packaging company



60 Days to migrate from parent's SAP system



Business consultancy Plante Moran recommended that Plex be assessed against required capabilities



Users were impressed with intuitive system and powerful insights it delivers.

“Plex was the obvious choice for us because it could be rapidly implemented and because we felt its intuitive interface would be popular with our users. What’s more, we were impressed that Plex was designed for shop floor employees first, whereas other ERP systems appear to be geared toward accounting and other back-office functions.”

Jason Parsell, Site Training Coordinator

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 IT leaders rely on the Plex Manufacturing Cloud for:



Customers & Sales



Accounting & Financials



Enterprise Management



Human Capital



Suppliers & Purchasing

**ENTERPRISE RESOURCES
PLANNING (ERP)**



Products & Programs



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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