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What is the Plex Cloud?

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FAQs

Security

What is the Plex Cloud?

Cloud ERP for Manufacturers



The Plex Cloud is a comprehensive manufacturing ERP software that covers all functions across the entire manufacturing enterprise.

With the Plex Manufacturing Cloud, manufacturers need only a web browser to securely access all of the analysis and management functions of a full-featured manufacturing ERP system. The Cloud ERP system (also called SaaS ERP) meets the requirements of all departments within a quality-driven manufacturer. No hardware or software installations are required.

SaaS ERP Benefits:

Leading manufacturers benefit from:

- Rapidly evolving, automatically updated versions and features
- No costly hardware, complex version control
- No large capital outlay
- Affordable subscription fee
- Industry-leading security and safety

Additional SaaS ERP Advantages:

Reduce up-front cash outlay, reduce the burden on IT department, gain access to a sophisticated software application manufacturers traditionally could not afford.

- No painful upgrades. All users are always on the most current version of the software.
- New features and functions are rolled out on a continuous basis, available immediately.
- Enjoy a positive, long-term relationship with your software provider. Participate as part of a functional community with common goals: world-class uptime, continuously enhanced functionality, and a stable platform.
- "Customizations" don't exist; instead, requests for new features are immediately written into the core software, and thus are never obsoleted with an upgrade.

Download a White Paper



A SaaS Primer

At a Glance

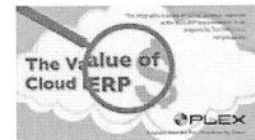
- Discover how a SaaS ERP solution can help you manage your business more effectively.
- Learn how SaaS ERP solutions can help you manage your business more effectively.
- This guide breaks the news: SaaS ERP is not just a buzzword. It's a reality.

Want to Know More?

When you know more, you can do more. That's the power behind the Plex Manufacturing Cloud.

Contact Us Today

The Value of Cloud ERP



Discover how your business can benefit from cloud ERP.

ERP Go-To Guide

3 Things to Do Now: Keep Pace With Today's Manufacturing





A SaaS Primer

Manufacturers do better in the cloud. See how the SaaS or cloud model works for you. Avoid costly hardware, licenses and complex version upgrades.

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The Plex Story

Why Plex?



Manufacturing has changed. Unfortunately, most ERP systems haven't. ERP from the Plex Manufacturing Cloud is built for the new model of manufacturing where the plant floor comes first.

3 Things You Need to Know

There are lots of things we can tell you about Plex. But, we're only going to tell you three of them. Why? Because these three things set Plex apart and once you know them, you'll know why business is better in the Plex Manufacturing Cloud.

The Only Manufacturing Cloud

Plex ERP solutions for the plant floor have been delivered from the cloud since 2001. But being first isn't the point. The fact is we're the only cloud developed specifically for manufacturing. That's important because manufacturing has changed.

Once upon a time, manufacturing was about long production runs and stability. The purpose of legacy ERP was to lock down a process and eliminate variation. Today's model of manufacturing is about change and how you manage it. Production runs are shorter. Go-to-market times are accelerated. Industry leaders, regardless of size, are defined by the ability to turn on a dime and give back change. Why Plex? Because ERP from the Plex Manufacturing Cloud allows you to be an agent of change: to act rather than react. Because manufacturers who want to win need ERP that puts manufacturing first.

Built From the Plant Floor Up

Unlike other cloud ERP providers where manufacturing is just another module, the Plex Cloud puts the plant floor first. We understand that the plant floor is the heart of your manufacturing business. It operates at a speed faster than people or patched-together systems can manage. It generates enormous amounts of information that must be captured, digested and acted upon.

The plant floor extends beyond the physical realm of four walls. Manufacturers of every size need the capacity to communicate with suppliers and customers whether they're close to home or on the other side of the world. So, why Plex? Here's the answer. ERP from our manufacturing cloud is purpose-built to capture and manage plant floor processes, communicating that information to everyone who needs to know it. If you're ready to find profits being left on the plant floor, choose ERP that's build from the plant floor up.

Hear from Our Employees

We asked our employees: "Why do you like working at Plex?"



Why Ralco Industries Chose Plex: 30 Seconds



PLC Integration for the Plant Floor: 3 Minutes

Featuring Plex Partner: Kors Engineering

A Platform of Continuous Innovation

It's a new day and on-premise office-driven ERP isn't built to handle the one constant, change.

ERP from the Plex Manufacturing Cloud is a scalable platform, gearing up or down with market cycles. Think of us as a surge protector, keeping your business safe no matter what happens.

But ERP from the Plex Cloud is about more than protection. It's about the ability to innovate your way to success. And innovation depends on the capacity to evolve, to see opportunities and to act on them, now.

You see it all the time. The laundry list of things that legacy ERP will help your business improve: productivity, efficiency, quality. You don't hear much about the capacity for endless innovation, for a truly collaborative supply chain, or quality that is inherent, built in, not added on.

Yes, our ERP solution radically improves the functional aspects of your business. But it's the scope, the scalability, and the plant floor focus that make it possible for the Plex cloud to transform the way you do business.

That's it. Now you know why Plex is the answer for manufacturing ERP. You can go with ERP built for yesterday or with ERP from the Plex Manufacturing Cloud built for today's manufacturing model where the plant floor comes first.

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Software Categories

Enterprise Resource Planning

Manufacturing Execution System

Business Intelligence

Quality Management System

Supply Chain Management

Customer Relationship Management

Functional Areas

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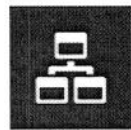
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Veteran SaaS Player: Mint Jutra



Enterprise Resource Planning

Manufacturing-Ready ERP from the Plex Cloud



The Plex Manufacturing Cloud delivers everything you need to run a manufacturing business of any size.

Whether you're a billion dollar, globe-spanning enterprise or a local supplier to one, the Plex Cloud delivers **Enterprise Resource Planning (ERP)** software with a comprehensive and seamlessly integrated set of solutions. It's business as usual, only smarter, more informed and a lot more fun. That's right. We're reinventing cloud ERP, putting the plant floor first, because that's what comes first in manufacturing businesses of every size.

Industries Using Plex ERP Software

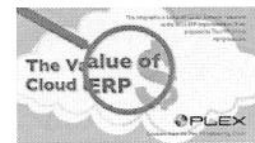
- Aerospace & Defense
- Automotive
- Food & Beverage
- High Tech / Electronics
- Manufacturing & Industrial
- Precision Metalforming

Want to Know More?

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The Value of Cloud ERP



Discover how your business can benefit from cloud ERP.

Plex by the Numbers: Cost Savings



ERP



Accounting and Finance

- Accounting (AR/AP/GL)
- Financial Reporting

More...



Customer and Sales Management

- Sales Order Management
- EDI

More...



Foundation

- Document Management
- Workflow

More...



Human Resources

- Human Resources
- Human Resources Advanced

More...



Inventory Management

- Shipping and Receiving
- Advanced Traceability

More...



Production Management

- Planning & Scheduling
- Plant Floor Control

More...

Extended ERP



Business Intelligence

- IntelliPlex



Product and Program Management

- IntelliPlex Builder

More...

- Quality Management
 - Quality Management
 - Quality Management Advanced

More...

- Engineering
- Program Management

More...

- Supply Chain Management
 - Purchasing
 - Supplier Portal

More...

Download a White Paper



ERP Best Practices

Manufacturers can't afford lengthy ERP implementations and competition for limited IT resources. This paper shares a smarter approach.

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Veteran SaaS Player: Mint Jutras



Software Categories

ERP Built from the Plant Floor Up



Be ready for anything with manufacturing ERP from the Plex Cloud.

The Plex Manufacturing Cloud is one of a kind. Unlike other enterprise resource planning providers, where manufacturing is just one more module, our solution puts the plant floor front and center. Why? Because the plant floor is where your business begins, where innovation occurs and profits are made. Experience manufacturing-ready ERP, built from the plant floor up and delivered from the cloud.



Enterprise Resource Planning (ERP)



Business Intelligence (BI)



Customer Relationship Management (CRM)



Manufacturing Execution Systems (MES)



Quality Management System (QMS)



Supply Chain Management (SCM)

Download a White Paper



Your Marriage with Cloud ERP: Aberdeen Group

In ERP, just like in a marriage, all parties need to work together. An informative analyst paper takes an in-depth look at how ERP systems can support the enterprise over the long-term. Read about su



A SaaS Primer

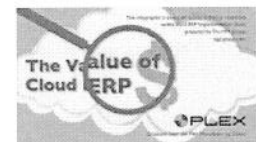
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Software Categories

Manufacturing ERP for Endless Innovation



Cloud ERP from Plex Systems isn't the next new thing. It's the need-it-now thing for manufacturers of every kind. We call it cloud ERP because that's what people know. But our software is a living thing, changing and adapting just as your business does. And as long as we're living, the possibilities are endless.

[Learn More](#)

Functional Areas

Functional Fit ERP



We're more than functional. We're a functional fit for manufacturing businesses. Your business starts on the plant floor so that's where our software starts. We capture information at the place where things are made. We monitor and control processes and communicate it all in real time across every functional area of your business.

[Learn More](#)

The Plex Cloud

Responsive ERP that Grows with your Business



The Plex Manufacturing Cloud is constantly changing, improving and growing just like your business. It's more than just cloud ERP, it's a platform that supports innovation while driving business forward. Our cloud ERP connects every part of your business, however big or small, helping you be more efficient by making smarter, more profitable decisions.

[Learn More](#)

Business Processes

Winning ERP to Compete on Cost, Quality, Speed



Our cloud ERP is an engine for business innovation. And innovation occurs when people and business processes are connected. With unlimited users, the Plex Manufacturing Cloud is inherently collaborative. When key resources can communicate, they can collaborate. And when they collaborate, business can compete, and win.

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Customer Care



Every company talks about it, yet very few deliver it: customer care.

Let's face it. It's impossible to actually provide customer care unless you have the genuine emotion of caring. We have a very special culture at Plex Systems - a culture of caring that informs everything we do, especially for our customers.

[Learn More](#)

Education Services



We're a technology company. We're also in the technology training business.

Why? Because we believe that knowledgeable customers are happy customers. And more than anything else, we're in the happy customer business.

[Learn More](#)

Technology Services



Get the technology you need without all the trouble.

Our technology services team maps out everything you need for a successful implementation. Then they make it all work so you can focus on more important things, like your business.

[Learn More](#)

Professional Services



We have a new model of ERP implementation.

We have a mission. We want all of our customers to use the words "deliriously happy" to describe the implementation project. On-premise ERP deployment has historically been a disruptive, demoralizing and disappointing event. Not in the Plex Cloud!

[Learn More](#)

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The Plex Manufacturing Cloud: Pain-Free Compliance with Aerospace and Defense Regulations

Plex supports regulatory compliance for aerospace and defense manufacturers.

Plex Cloud ERP provides electronic documentation, comprehensive traceability and more – helping manufacturers achieve regulatory compliance with minimal business disruption or cost.

Compliance

AS9100 – AS9100 is one of the most difficult regulations for aerospace manufacturers to obtain. The latest Rev. C update enhanced its difficulty. Plex Cloud ERP provides strong traceability capabilities, document controls and record storage to help aerospace manufacturers maintain AS9100 compliance and avoid increased audit frequency.

TINA – The Truth in Negotiations Act (TINA) requires manufacturers to show that their bids and prices are based on the best information available at the time of negotiations. Plex Cloud ERP's request-for-quote function tracks all RFQs, along with responses. The system also supports complex costing models, and it captures pricing and cost data that users can access.

DCAA – Plex Cloud ERP tracks data needed for the Defense Contract Audit Agency's (DCAA's) detailed audits of accounting and manufacturing processes. The system includes fully traceable accounting procedures so users can show their ability to fulfill contract goals.

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It's what's next.

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ITAR – Defense manufacturers that export outside the United States must meet International Traffic in Arms Regulations (ITAR). ITAR helps prevent U.S. manufacturers from providing access to defense program information to companies outside the United States. Plex Cloud ERP maintains records of all supply-chain communications and limits access to individuals who meet ITAR. The system captures ITAR-required data including detailed part numbers, bills of material, process routers, quote histories and more. Plex Systems also provides verification of its status as a U.S.-based supplier, so users can show that doing business with Plex Systems meets ITAR requirements.

Plex helps aerospace and defense manufacturers meet regulations easily, conveniently and affordably.

Electronic Document Management

As regulators continue to expand their documentation requirements, it's become nearly impossible to achieve compliance using paper-based systems. Plex maintains documentation electronically, supporting a paperless environment and streamlining audits.

Part Traceability

Plex tracks and maintains unique identifiers for each part, including when the part was manufactured, by whom, where and how. These records help companies meet traceability reporting mandates and make it efficient to respond to audits.

WBS Management

Plex helps users develop, monitor and update Work Breakdown Structures (WBSs). It includes document and revision controls that track engineering change requests (ECRs) and require approvals whenever edits are made. Plex's configuration management functionality synchronizes BOMs, routings and specifications

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between engineering and manufacturing. Manufacturers easily gather and display details for auditors.

Detailed Cost Tracking

Plex Cloud ERP captures cost elements across program lifecycles in order to track and execute progress payments, automate billings and track long-term revenues. It tracks project costs and inventory all the way through the Work Breakdown Structure (WBS). Users accurately track final costs through BOMs, routings, cost histories, purchased quotes and other sources.

Single, Integrated System

Plex integrates the capabilities of ERP with all other functions needed to manage a manufacturing enterprise. It includes manufacturing execution system (MES), quality management and shop-floor functionality. The system manages BOMs, purchasing, receiving, inventory, scheduling, shipping, EDI, subcontracting, financials, human resources and more.

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