

White Paper

DEFINING 'MANUFACTURING ERP' SOFTWARE



What is Manufacturing ERP? What isn't?

Manufacturing solutions have manufacturing problems as the inspiration and core aim of their design. ERP systems, on the other hand, integrate every critical facet of your business, operationally and financially, seamlessly, elegantly, and in real time.

True manufacturing ERP systems will accomplish both. Cetec ERP, a web-based ERP product, is one such example of a completely integrated, manufacturing ERP.

Recognizing Marketing Fluff: Two Common Imposters

Software providers may market their product under the auspices of “manufacturing ERP”. Learn to recognize the common imposters: accounting software and manufacturing plugins.

Accounting/HR Software

These platforms very obviously were *not* designed with manufacturing at the core aim of their design. Their strong suit is likely HR or financial reporting or accounting process automation, but fall short of any ability to model a dynamic production environment. They are nothing more than accounting software all dressed up as a manufacturing solution. Just say “No” to accounting software, or your shop will still run on spreadsheets.

Manufacturing Plugin

Manufacturing and shop floor systems clearly meet the tracking needs of production, work order management, and inventory control. However, they do not tie to your front office or corporate financial control, and thus production remains “off in its own world”. Most often these providers will recommend an accounting “connector” to facilitate that tie, but the glue is always messy, and your numbers are never accurate. Stay away from divorcing your manufacturing operations and inventory from your financials!

Integration: The Key To Efficiency

Most manufacturing companies also track CRM and Quality Management separately, and struggle to make sense of data coming from many different disconnected systems, creating wasted time, boring work, redundant job functions, and much paperwork.

What ERP, by definition, promises to be, often fails to deliver. For manufacturers, ERP means CRM, Quoting, Purchasing, Warehousing, Inventory Control, Production Management, Quality Management, Document Management, Accounting, and Financial Reporting, all in one system. That’s the key to efficiency for all manufacturing companies.

Cetec ERP is Manufacturing ERP

Cetec ERP offers the only complete web-native ERP platform with everything needed to run your manufacturing company already built in. We promise to be what manufacturing ERP, by definition, ought to be.

True ERP, and truly designed for manufacturing. Welcome to Cetec ERP.