Business-Software.com

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TOP 20 ENTERPRISE RESOURCE PLANNING SOFTWARE REPORT

Comparison of the Leading ERP Software Vendors

In today's highly competitive marketplace, implementing software to streamline operational processes can mark the difference between a business struggling to stay afloat and one that's flourishing. Enterprise Resource Planning (ERP) software exists as one of the most comprehensive solutions for companies in need of back-end organization, with features tailored to businesses of all sizes and industries. An ERP system allows companies to centralize many key elements of their production line, building a more productive and cost-effective business model.

Originally designed for enterprise-level businesses, ERP solutions today will add value to companies of varying sizes by more efficiently monitoring and operating daily tasks. Enterprise planning software also reduces time spent on repetitive or overlapping activities by establishing a centralized database that coordinates interdepartmental data assignments and more effectively allocates resources. Even if your existing business processes operate smoothly, your company can still find value in the increased productivity and tighter budget control that an ERP system offers.

Understanding the Different ERP Modules

Today's ERP solutions offer a variety of modules to better serve the unique needs of companies in diverse industries. Some of the most common ERP modules are listed below.

Manufacturing

Ideal for businesses in the manufacturing industry, this ERP module offers enhanced product assembly tools to streamline product design and creation, optimize production processes and automate materials management. Manufacturing ERP software will also better manage day-to-day procedures, reducing operating costs and increasing the productivity of your manufacturing cycle.

Who Should Use It? Manufacturing businesses, particularly those running primarily on manual processes or experiencing frequent shipment delays or inventory mis-estimates will benefit most.

Supply Chain Management

Supply chain management (SCM) allows users to better economize the end-to-end supply cycle and utilize real-time analytics for improved visibility and forecasting. The supply chain module organizes and optimizes inventory control, purchasing and procurement, in-process production and circulation to establish a smooth supply cycle.

Who Should Use It? Companies experiencing frequent inaccuracies or miscalculations will most benefit from the more accurate, efficient supply chain this solution will provide.

Overview of ERP Software Solutions

Project Management

The project management module provides an optimized system for keeping track of individual projects, managing invoices and storing client and project details. Investing in a solution with project management functionality offers increased visibility of timelines, budgets and company activities.

Who Should Use It? Businesses with a problematic project management structure will benefit from the robust interfaces provided to track job schedules and information.

Financial Management

Financial management modules organize accounting functions across departments and create a centralized system for monitoring cash flow. Most modules incorporate a general ledger, asset management and accounts payable and receivable.

Who Should Use It? Businesses seeking a financial management solution.

Ready to Choose an ERP Solution?

Despite the cost and time required, implementing a single cohesive ERP system will provide copious benefits for a company in need of stronger back-end management. Read on to compare the Top 20 ERP Software solutions and find the best fit for your company.

Features & Deployment Key

- 24/7 support
- Mobile apps
- Reporting/analytics
- Manufacturing management
- Financial management
- Customizable
- SaaS platform
- On-premise platform
- SaaS and on-premise
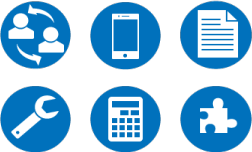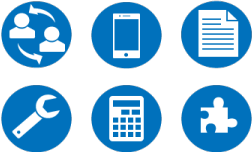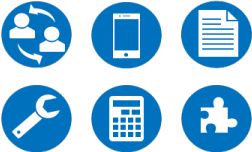
Top 20 ERP Software Comparison

NetSuite ERP	Vormittag Associates, Inc (VAI)	Sage X3	Epicor ERP Solutions	Infor LN
ORACLE + NETSUITE	VAI	sage	EPICOR.	infor
Ideal for: Facilitating multi-currency transactions.	**Ideal for:** Wholesale distribution, food distribution and manufacturing, and discrete manufacturing.	**Ideal for:** Integration with existing business intelligence and IT systems.	**Ideal for:** Manufacturing, distribution, retail and hospitality industries.	**Ideal for:** Larger companies seeking a solution that includes PLM, sales and freight management tools.
Business size S M L	**Business size** S M L	**Business size** S M L	**Business size** S M L	**Business size** S M L
$$	$$$	$$	$$	$$$$
Key Features	**Key Features**	**Key Features**	**Key Features**	**Key Features**
Additional Features • Multi-store/site eccommerce tools • Demand planning and payment calendar • Customer self-service portal	**Additional Features** • Browser based • Integrated KPIs • Service and repair • Mobile apps for order entry, WMS and POD • Source code included • Direct vendor support	**Additional Features** • Multi-lingual and multi-currency capabilities • Planning and scheduling tools • Operations and distribution management	**Additional Features** • Human capital management (HCM) tools • Advanced MRP functionality • Electronic funds transfer capabilities	**Additional Features** • Project, quality and attribute-controlled product management • Source-to-pay and prospect-to-cash tools • Planning and estimating capabilities
Select Customers ASICS, DocuSign, Oakland Athletics, Philz Coffee	**Select Customers** Phantom Fireworks, AAK, Smith Drug, Mariani Packing	**Select Customers** Satelite Industries, Carson Home Accents, Rudy's Tortillas, A.M. Leonard	**Select Customers** Chirch Global, Enkeboll Designs, Prince Industries, TEAM Industries	**Select Customers** Herman Miller, Ferrari, Delmonte, Mitsubishi, Kellogg's
Deployment SaaS	**Deployment** SaaS	**Deployment** SaaS	**Deployment** SaaS	**Deployment** SaaS

Interested in learning more? Please click here to request additional information.

Top 20 ERP Software Comparison

Kenandy Cloud ERP	Sage Intacct	SYSPRO 7	Microsoft Dynamics 365	Global Shop Solutions One-System ERP
Ideal for: Maintaining real-time and multi-segment general ledgers.	**Ideal for:** Delivering specialized features for software and professional industries.	**Ideal for:** Managing advanced budgeting and planning tasks.	**Ideal for:** Managing multiple departments including sales, customer service and operations.	**Ideal for:** Companies operating in a variety of manufacturing modes.
Business size S M L	**Business size** S M L	**Business size** S M L	**Business size** S M L	**Business size** S M L
$$	$$$	$$$$	$$	$$$
Key Features	**Key Features**	**Key Features**	**Key Features**	**Key Features**
Additional Features • Multi-currency capabilities • Credit and claims management tools • Allowances, pricebooks and purchase agreements	**Additional Features** • Automates inter-entity transactions • Accounts receivable and revenue management tools • Salesforce integration	**Additional Features** • Distribution and inventory management • Point-of-sale (POS) tools • Designed with a fluid user interface	**Additional Features** • Demand forecasting and product change management • Broker and royalty contract management • Serial number tracking tools	**Additional Features** • Capacity planning tools • Finite and infinite scheduling capabilities • Employee time and attendance management
Select Customers Big Heart Pet Brands, Philips, Merrow Sewing Machine Co, Prima Power	**Select Customers** TeleManagement Forum, Cardinal Southwest Houston, Fast Eddies	**Select Customers** Daniels Electronics, TriStar Plastics Corp, Mac Paper Inc, Dupar Controls	**Select Customers** Ashley Furniture, Dell, Delta Air Lines, Driscoll's, Patagonia	**Select Customers** ATD Precision Machining, Calnetix, Eptam Plastics, Miller Welding
Deployment SaaS	**Deployment** SaaS	**Deployment** SaaS	**Deployment** SaaS	**Deployment**

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Top 20 ERP Software Comparison

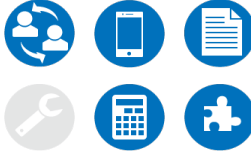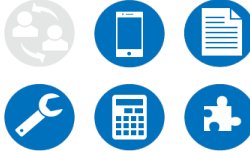|	IFS Applications	UNIT4	SAP ERP System	FinancialForce	abas ERP
Ideal for:	Mid to enterprise sized companies that focus on engineer-to-order processes.	Service-based companies with tailored solutions for NFP, Professional Services and Government.	Providing industry-tailored solutions.	Integration with Salesforce-based systems.	Small to medium sized businesses looking for a feature-rich solution with advanced planning tools.
Business size	M L	M L	S M L	S M L	S M
Price	$$$$	$$$	$$$$	$$$	$$$$

Additional Features

IFS Applications
- Human resources management
- Multi-site planning and shop floor reporting tools
- Asset data management

UNIT4
- Planning, budgeting and forecasting tools
- 360 Project Workspace
- Integrated HR and Payroll
- Field service and asset management capabilities

SAP ERP System
- Treasury and financial risk management tools
- Employee e-recruitment, training, deployment and retention management
- Procurement and logistics execution

FinancialForce
- Real-time analytic reporting
- Social media interaction and collaboration tools
- Human capital management (HCM)

abas ERP
- CRM
- Multi-Company
- Multi-Site
- EDI
- Business Intelligence
- Mobile Apps
- Workflow

Select Customers

IFS Applications: Chief Industries, Linamar, Kaman, CDF Corporation, Freybe Gourmet Foods

UNIT4: Harvard Law School, Save the Children, WSP | Parsons Brinckerhoff

SAP ERP System: German Aerospace Center, Gillette, Rohm and Haas, Biomet Europe

FinancialForce: Interlochen Arts Academy, Motus, Greenway Health, CDI Spaces, Crunch

abas ERP: Actiontec Electronics, Clarion Technologies, Computrol, Concept2

Deployment

IFS Applications	UNIT4	SAP ERP System	FinancialForce	abas ERP
SaaS, SaaS	SaaS	SaaS, SaaS	SaaS	SaaS, SaaS

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Top 20 ERP Software Comparison

IQMS Manufacturing ERP	Acumatica Cloud ERP	Oracle E-Business Suite	Plex Systems Plex Online	Exact Macola 10
IQMS Manufacturing ERP	**Acumatica** The Cloud ERP	**ORACLE®**	**PLEX** THE MANUFACTURING CLOUD	**= exact™**

Ideal for:	**Ideal for:**	**Ideal for:**	**Ideal for:**	**Ideal for:**
Larger sized companies who frequently handle multi-currency and multi-lingual transactions.	Supporting customer interactions and management through a customer portal.	Managing the full asset lifecyle.	Automotive, food and beverage, aerospace and defense and precision metal-forming industries.	Advanced financial management including AR/AP, Excell add-in and project/job accounting.

Business size	**Business size**	**Business size**	**Business size**	**Business size**
S [M] [L]	S [M] [L]	[S] [M] L	S [M] [L]	[S] [M] L

$$$	$$$	$$$$	$$	$$$

Key Features	**Key Features**	**Key Features**	**Key Features**	**Key Features**

Additional Features	**Additional Features**	**Additional Features**	**Additional Features**	**Additional Features**
• Planning, scheduling and inventory management • Estimating and quoting tools • Supports BI, CRM and HCM responsibilities	• Cash flow forecasting and tax reporting • Inventory automation and up-to-date freight costs • Billing and project revenue management	• Project profile management • Built-in application library • Service automation tools	• CAD integration computer-aided design costing tools • Commission tracking • Barcode library and competitor database	• Business activity monitoring • EDI support • Standard costing, shop floor control and production order processing tools

Select Customers	**Select Customers**	**Select Customers**	**Select Customers**	**Select Customers**
Donnelly Manufacturing, Gill Industries, Tessy Plastics, Mar-Bal Inc	AME Corporation, EOS Group, IMG Enterprises, KFC, Youngevity	Chicago Public Schools, Hyundai Securities, ConAgra Foods Inc	Precision Global Systems, Champion Plastics, Inteva Products, Weber Metals	Whalen Manufacturing, Neutral Posture, good2grow

Deployment	**Deployment**	**Deployment**	**Deployment**	**Deployment**

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Related Software Solutions

Business-Software.com recommends that organizations looking for ERP solutions also explore related software segments. Review the following products as a supplement to your chosen solution.

infor

Infor CloudSuite Business is a robust, cloud-based ERP solution for small and medium-sized organizations. With Infor CloudSuite Business, users can streamline core business processes such as financials, HR and customer management on a secure, cost-effective platform.

✔ Great for small and midsize businesses on a budget!

Select Customers	Contact vendor for case studies.

Key Features	
• Full product scalability • Real-time analytics • Supply chain management • Automated HR tools • Integrated resource planning and project management tools • Automated sales and marketing • Global financial management	• Enterprise performance management • Sales and order management • Ecommerce • Customer management • Production, packaging and distribution