Business-Software.com

2024 EDITION

TOP 20
ENTERPRISE
RESOURCE
PLANNING
SOFTWARE
REPORT

Comparison of the Leading ERP Vendors

Business-Software.com

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 misestimates 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.

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.
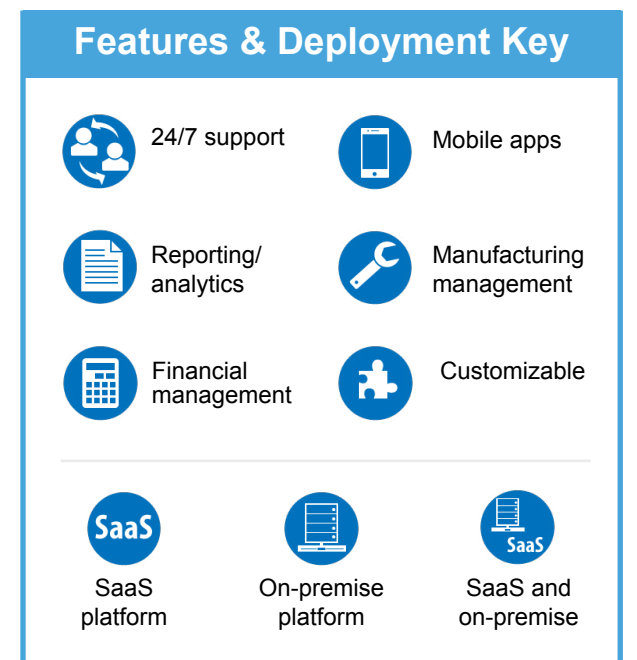
Financial Management

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

About Business-Software.com

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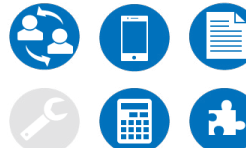
We offer exclusive comparison reports for 80+ business software segments, enabling you to efficiently research and review highly rated software products. Download our free reports to discover top business solutions for Accounting, CRM, ERP, CMS, Manufacturing, HR and more.

	NetSuite ERP	Vormittag Associates, Inc (VAI)	Sage X3	Epicor ERP Solutions	Infor
Ideal for:	Facilitating multi-currency transactions.	Wholesale distribution, food distribution and manufacturing, and discrete manufacturing.	Integration with existing business intelligence and IT systems.	Manufacturing, distribution, retail and building supply industries.	Infor ERP solutions simplify manufacturers' business processes with industry best practices.
Business size	S M L	S M L	S M L	S M L	S M L
Price	$$	$$$	$$	$$	$$$
Additional Features	• Multi-store/site eccommerce tools • Demand planning and payment calendar • Customer self-service portal	• Browser-based • Integrated KPIs • Service and repair • Mobile apps for order entry, WMS and POD • Source code included • Direct vendor support	• Multi-lingual and multi-currency capabilities • Planning and scheduling tools • Operations and distribution management	• Human capital management (HCM) tools • Quality & Service management • Advanced MRP functionality • AI, BI and advanced analytics. • eCommerce integration.	• Mixed mode production • Quality & Service management • Secure hosting with Amazon Web Services (AWS)
Select Customers	ASICS, DocuSign, Oakland Athletics, Philz Coffee	Phantom Fireworks, AAK, Smith Drug, Mariani Packing	Satelite Industries, Carson Home Accents, Rudy's Tortillas, A.M. Leonard	Traeger Grills, Spring Valley Ace Hardware, Talbert Building Supply, Birmingham Fastener	DAB Pumps, Red Wing Shoe Company, J.R. Watkins, Vantage Power
Deployment	SaaS	SaaS	SaaS	SaaS	SaaS

	Bizowie	Sage Intacct	SYSPRO	Acumatica Cloud ERP	Global Shop Solutions One-System ERP
Ideal for:	Full suite of functionality for innovative manufacturers, distributors, and online retailers.	Delivering specialized features for software and professional industries.	Companies seeking a stable, fully integrated solution with a consumer-grade UI.	Rapidly growing organizations needing a robust ERP system on a cloud-native platform.	Companies operating in a variety of manufacturing modes.
Business size	S M L	S M L	S M L	S M L	S M L
Price	$$$	$$$	$$	$$	$$$
Additional Features	• Customer Relationship Management • Warehouse Management • Barcoding/Mobility • Field Service • Built-in EDI	• Automates inter-entity transactions • Accounts receivable and revenue management tools • Salesforce integration	• Distribution and inventory management • Point-of-sale (POS) tools • Designed with a fluid user interface	• Manufacturing • Distribution • Retail • Construction • Service Industries	• Capacity planning tools • Finite and infinite scheduling capabilities • Employee time and attendance management
Select Customers	LensesOnline, Cleveland Electric Labs	TeleManagement Forum, Cardinal Southwest Houston, Fast Eddies	Daniels Electronics, TriStar Plastics Corp, Mac Paper Inc, Dupar Controls	Saddleback Leather, Mozaic, REMCAN, ToughBuilt, Kelly Products	ATD Precision Machining, Calnetix, Eptam Plastics, Miller Welding
Deployment	SaaS	SaaS	SaaS	SaaS	SaaS

IFS Applications

Ideal for:
Enterprise-sized companies that focus on engineer-to-order processes.

Business size
S **M** **L**

$$$$

Key Features

Additional Features
- Human resources management
- Multi-site planning and shop floor reporting tools
- Asset data management

Select Customers
Chief Industries, Linamar, Kaman, CDF Corporation, Freybe Gourmet Foods

Deployment
SaaS · · **SaaS**

UNIT4

Ideal for:
Service-based companies with tailored solutions for NFP, Professional Services and Government.

Business size
S **M** **L**

$$$

Key Features

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

Select Customers
Harvard Law School, Save the Children, WSP | Parsons Brinckerhoff

Deployment
SaaS · ·

SAP ERP System

Ideal for:
Providing industry-tailored solutions.

Business size
S **M** **L**

$$$$

Key Features

Additional Features
- Treasury and financial risk management tools
- Employee e-recruitment, training, deployment and retention management
- Procurement and logistics execution

Select Customers
German Aerospace Center, Gillette, Rohm and Haas, Biomet Europe

Deployment
SaaS · · **SaaS**

FinancialForce

Ideal for:
Integration with Salesforce-based systems.

Business size
S **M** **L**

$$$

Key Features

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

Select Customers
Interlochen Arts Academy, Motus, Greenway Health, CDI Spaces, Crunch

Deployment
SaaS · ·

abas ERP

Ideal for:
Small to medium-sized businesses looking for a feature-rich solution with advanced planning tools.

Business size
S **M** L

$$$$

Key Features

Additional Features
- CRM
- Multi-Company
- Multi-Site
- EDI
- Business Intelligence
- Mobile Apps
- Workflow

Select Customers
Actiontec Electronics, Clarion Technologies, Computrol, Concept2

Deployment
SaaS · · **SaaS**

DELMIAWorks

Ideal for:
Larger-sized companies who frequently handle multi-currency and multi-lingual transactions.

Business size
S **M** **L**

$$$

Key Features

Additional Features
- Planning, scheduling and inventory management
- Estimating and quoting tools
- Supports BI, CRM and HCM responsibilities

Select Customers
Donnelly Manufacturing, Gill Industries, Tessy Plastics, Mar-Bal Inc

Deployment
SaaS · · **SaaS**

Rootstock Software

Ideal for:
Providing companies with a cloud ERP manufacturing, distribution and supply chain solution.

Business size
S **M** **L**

$$$

Key Features

Additional Features
- Sales order management
- Production engineering
- Inventory management
- Lot and serial control
- Shop floor control
- PLM integration

Select Customers
Solar City/Tesla Energy, Matouk, First Light Energy, Pro-Tech, Nanophase

Deployment
SaaS · ·

Oracle E-Business Suite

Ideal for:
Managing the full asset lifecyle.

Business size
S **M** **L**

$$$$

Key Features

Additional Features
- Project profile management
- Built-in application library
- Service automation tools

Select Customers
Chicago Public Schools, Hyundai Securities, ConAgra Foods Inc

Deployment
SaaS · · **SaaS**

Microsoft Dynamics 365

Ideal for:
Managing multiple departments including sales, customer service and operations.

Business size
S **M** **L**

$$

Key Features

Additional Features
- Demand forecasting and product change management
- Broker and royalty contract management
- Serial number tracking tools

Select Customers
Ashley Furniture, Dell, Delta Air Lines, Driscoll's, Patagonia

Deployment
SaaS · ·

Exact Macola 10

Ideal for:
Advanced financial management including AR/AP, Excel add-in and project/job accounting.

Business size
S **M** L

$$$

Key Features

Additional Features
- Business activity monitoring
- EDI support
- Standard costing, shop floor control and production order processing tools

Select Customers
Whalen Manufacturing, Neutral Posture, good2grow

Deployment
SaaS · · ·

Best ERP Ranked By Category

Category	Winners	Runner Up
Best Cloud ERP	NetSuite ERP — ORACLE NetSuite	Infor CloudSuite — Infor CloudSuite
Best On-Premise	Global Shop Solutions One System ERP — Global Shop Solutions ERP Software	Exact Macola 10 — = exact
Best Small Business	SAP Business One — SAP Business One	Sage Business Cloud — sage Business Cloud
Best Midsize Business	NetSuite ERP — ORACLE NetSuite	Infor LN — infor
Best Manufacturing	DELMIAWorks — DS DELMIA WORKS	VAI S2K Enterprise — VAI
Best HR	Workday ERP — workday.	Oracle HCM — ORACLE HUMAN CAPITAL MANAGEMENT
Best Inventory	NetSuite ERP — ORACLE NETSUITE	SYSPRO ERP — SYSPRO
Best Sales & Marketing	MS Dynamics 365 — Microsoft	NetSuite ERP — ORACLE NetSuite
Best Finance & Accounting	Sage Business Cloud — sage Business Cloud	Infor CloudSuite — Infor CloudSuite
Best Supply Chain	Oracle SCM — ORACLE	SAP SCM — SAP

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

✔ Great for small and midsize businesses on a budget!

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.

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