

EXPAND Your Business

Globally With ERPAvatar



Introduction

ERPAvatar is a popular and powerful Enterprise resource management (ERP) system that includes over multiple modules you can configure for your specific purposes. Combining CRM capabilities with financial management, product inventory, human resource control, purchase management, sales management, and point-of-sale capabilities, ERPAvatar provides you a complete solution for managing your business. ERPAvatar offers a huge number of benefits:

- Multiple modules for different business requirements
- Web-based system for ease of deployment
- Customizable interface
- Mature technology
- Large, active user community

What is ERP Software

Enterprise resource planning (ERP) integrates internal and external management information across an entire organization, embracing finance/accounting, manufacturing, sales and service, customer relationship management, etc. ERP systems automate this activity with an integrated software application. Its purpose is to facilitate the flow of information between all business functions inside the boundaries of the organization and manage the connections to outside stakeholders.

ERP systems can run on a variety of hardware and network configurations, typically employing a database as a repository for information.

Features

ERP systems typically include the following characteristics:

- An integrated system that operates in real time (or next to real time), without relying on periodic updates.
- A common database, which supports all applications.
- A consistent look and feel throughout each module.
- Installation of the system without elaborate application/data integration by the Information Technology (IT) department

Modules

Financial Management

Accounts Receivable
 Accounts Payable
 Cash Management
 Currency Management
 Asset Management
 Multiple Books
 Rebate Management

Customer Relationship Management

Marketing Management
 Contact Management
 Lead and Opportunity Management
 Case Management
 Document management

Sales Management

Estimate and Quote Management
 Order Management

Production Management

Job Management
 Lean Production

Demand Management	Manufacturing Execution System (MES)
Storefront	Quality Assurance
Electronic Data Interchange	Advanced Quality Management

Supply Chain Management

Inventory Management
Advanced Material Management
Purchase Management
Purchase Contracts
Supplier Relationship Management

Planning and Scheduling

Project Management
Forecasting, Scheduling and Resource Management
Material Requirements Planning

Human Capital Management

Payroll
Human Resource Management
Training and Recruitment
Employee Self-Service

Planner and Emailing

Document Management

Financial Management

ERPAvatar financial management solutions provide you with the tools needed to create value through monitoring financial conditions and timely decision making. General Ledger, Accounts Receivable, Accounts Payable, Cash Management, Currency Management, Asset Management, and Payroll help you monitor and manage invoicing, payments, assets, and payroll and benefits to reduce costs and improve cash flow. ERPAvatar financials can help improve your ability to drop more to your bottom line, the ultimate test of your success and competitive advantage

General Ledger

General Ledger (GL) processes and posts entries created by the operational areas of ERPAvatar, as well as manual entries made directly in GL. A chart of accounts is easily established to control how you want the system to report on your business

Accounts Receivable

Use the Accounts Receivable (AR) module to bill your customers as goods and services are shipped or delivered, and then track payments as they are received. Because you can specify the creation of invoices through the order release process, you can reduce billing for a different quantity than for what was actually shipped. Customer invoices may be previewed, printed on laser or continuous preprinted forms, or faxed or e-mailed directly to your customer. With Accounts Receivable, you will know who is buying what, and who is paying their bills on time.

Accounts Payable

Accounts Payable (AP) allows you to enter supplier invoices for purchases that you make, then create payments for the invoices you want to pay. The system can generate payments for all invoices due, those for a particular supplier or only for specific invoices. If a supplier calls you to discuss an invoice, you will have complete information at your fingertips and that history can be kept indefinitely.

Asset Management

Asset Management is useful for tracking assets and their depreciation. Examples are office furniture, computers, copiers and so forth.

Multiple Books

One of the key requirements for many of our customers is the ability to have multiple General Ledgers and multiple Budgets. Very often there is a need to prepare a General Ledger for a parent company in the format they require while your local requirements are different. Alternatively the reverse can be true, and you have subsidiaries that need to report locally in compliance with local requirements but need to report to you as the parent for management purposes

Customer Relationship Management

ERPAvatar delivers rich CRM functionality with a low total cost of ownership (TCO) to small and midsize organizations. Increase productivity and improve collaboration across your organization.

Marketing Automation

ERPAvatar provides a rich source of customer information to help you better manage your marketing efforts and make sound decisions based on the needs of your customers and opportunities

Opportunity Management

Real-time visibility into all your sales activities, including product and services information and revenue details. Easy-to-use interface helps you manage all information surrounding sales opportunities. ERPAvatar enables sales users to better predict, manage, and analyze their pipeline. Ensures sales users stay focused on reaching their sales quotas. Sales dashboards allow management to view, analyze and manage forecast figures, properly and accurately.

Helpdesk Automation

ERPAvatar helps you to make the most of every customer interaction, maximizing business opportunities and customer satisfaction by tracking customer interactions. ERPAvatar provides real-time access to relevant customer data including orders, call and escalation history, interactions, support cases, e-mail and documents sent and received sales opportunities, and more. Customer service staffs have access to the information they need to effectively resolve customer inquiries or issues on the first call, providing your customers with greater confidence and satisfaction.

Mailing System

ERPAvatar includes a full Outlook-like mailing system so that if you need any other mailing system, it can be used to send and receive any kind of mail.

Product Management

ERPAvatar includes whole product management which allows you to easily add products, forecast sales of products, check customer product preferences. It also allows management to see the popularity of products based upon sales and also allows them to see campaigns related to those products.

Quoting

Integrated Quoting Tool automates what previously were common failures points in the sales process. Guaranteed consistency of customer information, products, pricing, and cross-selling offers. Flexible approval processes allow you to standardize quotes and manage exceptions.

Invoicing

Integrated Invoicing Tool automates creating invoice helping sales team to do all thing using one single ERPAvatar. This also allows managing invoices all at one time giving all account and product information all at one time.

Payment Management

Integrated Payment system helps in managing all incoming and pending payments. It also takes care of payments which are made in installments so proves to be very helpful when managing payments in an organization.

Project Management

ERPAvatar includes full project management to manage any project in the organization. This can be a very handy tool for project management team and can let them create any project in a team as well as they can do any project individually.

Document Management

ERPAvatar includes full document management module which can be used to save files either related to account, project or any other module. This can be very useful for all teams but can be real use for marketing team as they can access it anywhere using internet to download any useful document related to a meeting anywhere they are.

Sales Management

Quoting and managing sales orders enables the vital coordination of activities between your sales, plant, shipping and accounting groups. It facilitates efficient management of accounts, pricing, shipping, invoicing and commissions. Sales management provides you with the tools to produce accurate estimates, streamline your order-to-cash cycle, and calculate reliable estimates and improve customer service.

Quote Management and Order Management enable you to capture orders and seamlessly integrate the information with supply chain, production, fulfillment, and accounting systems. By streamlining the sales process centralizing access to product, pricing, and customer information - orders can be generated with a minimal number of steps. It automates and improves labor-intensive processes for quoting, proposal generation, configuration and order entry. You can increase sales productivity by increasing accuracy during the quote and order processes, and identify the right solution to meet your customer's needs.

Estimate and Quote Management

Quote Management is often the starting point for the supply chain cycle. When a quote is entered, manufacturing details can be entered for the record, giving a good head start for job management, scheduling, purchasing, and other parts of the system. The result is greater efficiency

Order Management

Order Management drives the ERPAvatar system. From the time an order is entered, its progress is tracked through final shipment, producing timely reports on demand. With Order Management, all orders and change orders are effectively

managed online, reducing your chance for error and smoothing out the entire order-to-delivery process for maximum customer satisfaction.

Demand Management

The Demand Management module lets you more efficiently manage short and long term contracts, turning the demand from these contracts into sales orders and MRP forecasts. You can enter this demand information manually, electronically through EDI, or both. This module's features allow electronic communication of information both to and from your customers. Demand Management handles creation, analysis, editing, and reconciliation of cumulative records for releases from your customers.

Storefront

Storefront combines with the Customer Content Pack of ERPAvatar Portal to create a powerful customer-facing integrated commerce solution. The purchase process through the Storefront begins when a customer enters your online store. From there, they can browse a catalog, or check product descriptions, product pictures, graphics, links to additional comments or technical descriptions and prices. You are able to leverage the advanced functionality of ERPAvatar back-office applications to provide customers with special pricing, including customer based discounting. When the customer decides to purchase an item, they simply add it to their shopping cart. Once the order has been placed, the customer receives an order confirmation via e-mail with their order number.

Production Management

The ERPAvatar suite of production management applications, comprised of Job Management, Manufacturing Execution, Lean Manufacturing and Quality Assurance, uses sophisticated technologies to model your best practices and empowers your shop floor personnel to make the decisions that will result in optimization of your production process.

Whether you are a global, multisite enterprise or a single-site manufacturer, the fundamental need for precise and flexible planning and scheduling exists. Specific functionality (e.g., consolidated purchasing, transfer functionality, and consolidated financials) helps global enterprises manage the complexity of their size and take advantage of the efficiencies that smaller organizations enjoy

Job Management

Job Management is a comprehensive manufacturing control solution, designed specifically for the routing, scheduling, costing, and tracking of either custom or repetitive parts manufactured on the shop floor.

Job entry for a repeat part takes minimal effort. Analysis tools provide the quick and accurate reference necessary for re-quoting a part or identifying the types of work at which your company is most profitable

Lean Production

With increased global competition and the demands of an online supply-chain, customers have more influence than ever before. Customers are, demanding greater product flexibility, smaller, more frequent deliveries and higher product quality, at a lower price

Manufacturing Execution System (MES)

The MES or data collection module is useful for shop employees to enter their labor information directly on the manufacturing shop floor. As labor information is applied to jobs and as jobs are completed, the shop floor activity can be recorded and monitored in this module.

Quality Assurance

Tie together all quality functions, whether it's scrapping end parts, rejecting raw materials or tracking first article inspections.

Inspectors have queues of items to inspect with full disposition and corrective action follow-up. Shop floor employees can flag parts as non-conformant, which moves them into an inspection queue. Parts that fail inspection may be flagged for review by a material review board.

Supply Chain Management

Linking the trading partners, process and systems that make up your supply chain has become the differentiation you need to achieve industry leading performance. Removing processes that do not add value and synchronizing processes within and outside a company enable you to meet customer demands for lower cost and faster delivery. ERP Avatar provides the most effective coordination from initial raw materials to the ultimate consumption of the finished product by providing the visibility you need throughout your value chain.

Inventory Management

Inventory Management provides the key functions necessary to update and maintain raw materials, WIP, and finished goods inventory quantities and costs. MRP creates inventory allocations for jobs entered through Job Management or generated from Order Management. These allocations are relieved as inventory items are issued to the job, or as purchase order receipts are posted.

Advanced Material Management

Advanced Material Management (AMM) enables manufacturers to produce electronic requests for materials, dispatch those materials, and track inventory movements of all inventory including raw materials and work in process. Using wireless terminals and bar coding technology you are able to track inventory in real-time with complete control and visibility of raw materials and work in process as it travels throughout the enterprise.

Shipping & Receiving

Shipping and Receiving provides a central application within ERP Avatar to monitor incoming and outgoing items, whether they are shipments against an order, subcontract parts being sent to a supplier, raw material being received from a purchase order to a job or into inventory, or filling an order from stock. All activity relating to shipments and receipts can be performed and tracked.

Online transaction processing promotes efficiency and ease of use, while online editing promotes accuracy. With Shipping/Receiving, a consistent interface processes all shipments and receipts in an efficient, accurate and cost-effective manner.

Purchase Management

Purchase Management handles purchase order writing and the tracking of supplier performance. Detailed line items indicate planned receipts to inventory or a job, although their destination may be changed at the time of actual receipt entry. Purchase order receipt processing updates suggested supplier and detailed purchase history files, which provides continual reference to aid in making purchasing decisions.

Purchase Contracts

The Purchase Contracts module is useful for purchasing inventory items on a recurring basis. You can establish delivery schedules that are regularly re-issued, against which recurring deliveries are made.

Supplier Relationship Management

Supplier Relationship Management (SRM) provides a tool for purchasing agents, or those providing quotes, to request quotes for raw materials or subcontract services from one or multiple suppliers. Request for quotations (RFQs) are generated with one or more lines, each line having the ability to request pricing from one or more suppliers.

Planning and Scheduling

Project Management

The Project entry process has been enhanced to support the manufacturing of large capital projects. To achieve this, the Work Breakdown Structure (WBS) Phase has been introduced, which is the equivalent of a Microsoft Project Task. With this a WBS Phase can be created as a child of another WBS Phase thereby providing multilevel phases.

Forecasting, Scheduling and Resource Management

Several possibilities must be accounted for during the scheduling process. Each part can have a different method of manufacturing, which creates multiple methods by which operations are handled on the same resource groups. Planned and actual demand on resources can vary from one day to the next. And the availability of materials required on operations can cause scheduling estimates to generate unexpected results, causing jobs to be completed after their original due dates.

Material Requirements Planning

Material Requirements Planning (MRP) is a set of planning tools that lets you both estimate potential demand and propose the supply that will answer this demand. It does this by generating job, purchase, and transfer order suggestions. MRP is designed primarily for companies that manufacture make-to-stock quantities or mixed-mode manufacturers that run both custom and stock products. Regular use of MRP lets you anticipate the future demand for your company's products, ensuring that materials are in the right place at the right time

Product Data Management

ERPAvatar Product Data Management, serves as a central knowledge repository for process and product history, and promotes integration and data exchange among all enterprise users who interact with the product - including project managers, engineers, salespersons, buyers, and quality assurance representatives.

Engineering Change and Revision Control

Achieve control and consistency in your engineering change and revision process. Engineering Change and Revision Control is designed to enable engineering change management, multiple revision control of products, engineering workflow management, and offers detailed cost analysis of products during the engineering process.

Product Lifecycle Management

Product Lifecycle Management (PLM) includes storage, administration and supply of all product-related as well as all supplemental data during the entire operational order processing and thereafter.

Service Management

ERPAvatar Service Management optimizes customer service with timely response to customer requests and puts knowledge in the hands of customer service personnel. ERPAvatar understands that customers want rapid response service. From initial contact with the customer regarding an incident, to in the field operations, to processing returns quickly and efficiently, ERPAvatar Service Management provides the visibility and accountability your business needs

Contract Management

Service Contracts: Establish service contracts for specific products, customers, and service level agreements. Each contract has an expiration date that is automatically tracked, reducing manual look-up when a customer calls. Tracking of serialized

parts within service contracts is included

Human Capital Management

ERPAvatar Human Capital Management (HCM) encompasses a range of solutions that help manage an organization's most valued assets – its employees – in a strategic and coherent manner.

Payroll

ERPAvatar Payroll handles the processing of all employees' paychecks, and provides necessary company and governmental reporting. Comprehensive employee information and memo fields allow you to track employee personnel information, like performance reviews and outside training. Because payroll is so tightly integrated with Job Management and Manufacturing Execution, you will normally only have to review your payroll entries, make adjustments, print your checks, and then post. With Payroll, there is no longer any need to have your payroll done with an outside service, when it is so easy to do yourself

Human Resource Management

ERPAvatar Human Resource Management (HR) is a comprehensive solution that streamlines your HR processes. It efficiently administers applicant tracking, benefit programs, workforce training and development, complex union dues calculations and benefits, and ever-changing governmental regulations such as EEO, VETS, OSHA, and Affirmative Action Program reporting (AAP).

Training and Recruitment

Track your ongoing training and certification requirements online with ERPAvatar Training and Recruitment The Training module is used to schedule courses and instructors as well as record training history, reducing the pain of your next regulatory audit.

Employee Self-Service

ERPAvatar Employee Self-Service places the responsibility for employee and manager updates on their shoulders, freeing up the HR and payroll department personnel for more strategic activities.

ERPAvatar Employee Self-Service allows access by employees and managers from a kiosk, your intranet, or the Internet. Both Manager and Employee Self-Service are designed to be extremely easy to use, so even individuals with little or no computer skills can easily navigate through the system with minimal effort

Our Offerings

We provide end-to-end implementation of ERP solutions for complete business process integration. Our ERP services include:

Product and Custom Development

Reduce the time-to-implement by carrying out a system study and evaluating the products that could best fit your needs

Consultancy Services

Create the IT road map that meets your business objectives

Maintenance and Custom Support

Analyze and resolve issues by deploying fixes, making minor enhancements for smooth day-to-day operations

Implementation Services



Identify gaps and integrate solutions with the existing system, including data integration for consistency, and go-to-live support for quick and de-risked implementation

Upgrade

Assess upgrade and impact analysis to minimize risks and carry out the upgrade program, based on our technical and functional assessment

Hosting

Supports the implementation hosted on our servers, on a shared-tenancy basis, to minimize maintenance. Through our vast domain and technical expertise, we help you with a study of your existing systems; build a business and IT architecture roadmap, evaluate and recommend solutions that fit your needs and finally implement and support the application.

Easy to Get Started and Easy to Keep Going

ERP Avatar is a comprehensive ERP solution for businesses seeking a low-cost, turn-key option. The Web-based ERP infrastructure and intuitive browser interface ensure you'll be up and running—and productive—quickly, without burdening your IT staff.

Informed employees make empowered employees. And empowered employees create satisfied customers. That's what ERP Avatar does; breaking down the walls between employees and departments so everyone has a complete view of all customer interactions.

Using ERP Avatar get online in minutes with zero IT intervention. Just enter username and password, rest is all automatic.

One can deploy globally using World Wide Web

Training, Support, and Services from the ERP Avatar

ERP Avatar comes with rich support options. ERP Avatar comes with wide training options and has a very good customer support to add to that. ERP Avatar team is always working on the edge to provide you the best of the services. Training also includes graphical tutorials and interactive web courses. For an additional fee, ERP Avatar provides instructor-led training—delivered online or onsite—that is customized to your organization's processes and terminology.

World-class customer care ERP Avatar Customer Care will meet all your support needs. Our comprehensive standard support includes free unlimited phone support and access to the ERP Avatar knowledgebase and support portal.

Unmatched professional expertise For ERP Avatar customers who prefer it, ERP Avatar provides an unmatched variety of professional services, including planning and assessment, implementation, data migration, and integration. These are all packages based on assessment—with predictable rollout cost and time frame—or customized to your implementation requirements.

The Bottom Line

Massive Boost in Performance with positive business results these are the advantages you get with ERP Avatar—the best ERP solution available.

CONTACT US

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