

Select right ERP to **Grow Your Business**

SODTECH
Solutions on Demand

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iDempiere
Open Source ERP System

iDempiere ERP Solutions

iDempiere is a robust and stable solution as it is proven by the hundreds of its implementations around the world. iDempiere is based on Open Standards so it does not lock you in to a vendor. You gain freedom from License, Lock-in, Customize, etc.



Easy To Configure, Simple To Use, Fast To Implement

iDempiere is an Open Source solution. This means that when iDempiere is deployed, the complete sources for the solution are installed in your server. iDempiere customers have complete freedom over the sources, they can be installed in further sites, and they can be distributed, copied or modified as needed. No constraints at all. iDempiere is an information system that integrates every related application for the entire enterprise.



Core Value of Success

As opposed to traditional ERP software, iDempiere is designed around business processes and transactions rather than on the traditional accounting and departmental architecture.



International Scope

Deals with multiple currency and multi lingual process when you conduct cross border business.



End to End Functionality

This helps you manage every aspects of your business.



Zero Cost for the Product

Pay only for the customization, implementation and support. Being Open Source, iDempiere is completely free of cost.

iDempiere is an excellent tool for management.

We have got a very positive response from our customers. Our customers are able to access all relevant information's, tasks and business process from a single in a single overview."

*Faizal M Khalid
CEO, SODTech*

"I highly recommend iDempiere, which presented our organization with a powerful system that helped our business to manage data efficiently, by combining ERP, CRM and SCM. A very positive experience...!"

Raid Al Jamali, General Manager
Aquarius Trade and Cont LLC, Saudi Arabia.

Proposed Features



Financial Management

- Flexible Chart of Accounts coding structures. Balance Sheet and Profit & Loss Account classifications are independent of the account codes.
- Fiscal Year and Period control on postings.
- Multi-branch accounting and consolidation at company level.
- Multi-dimensional reporting.
- Multi-currency definition with exchange rates specification and auto handling of exchange gain/loss on transactions.
- Taxation policy definition and auto calculation and posting on transactions.
- Withholding policy definition and auto calculation and posting on transactions.
- Budgeting.
- Journal voucher postings.
- Recurring Documents Specification.
- User definable financial report specification for P&L Statements and Balance Sheet reports.
- Standard Trial Balance Report and Statement of Accounts report.
- Comprehensive Customer and Vendor Data management.
- Flexible Payment Terms definition for customer/vendors.
- Invoice Scheduling and withholding on payments definitions.
- Credit Management policy definitions.
- Multi-level dunning (reminder letter issue) definition and run option.
- Multi-currency receipting/payment processing along with approval over workflow and cheque printing.
- Standard customer/vendor ledger reports, customer statement Printing, customer/vendor aging reports etc.
- Cash Journal (Petty Cash) entry.
- Bank Transfer entry.
- Bank Reconciliation

Procurement

- Re Order Level.
- Raising requisition for purchase of material.
- Approval process over workflow for the raised purchase requisitions.
- Conversion of approved purchase requisitions to purchase orders.
- Direct creation of Purchase Order.
- Processing and printing of Purchase Orders as per set format.
- Receipting of materials.
- Registering the vendor invoices against the materials received.
- Registering additional invoices for capital expenditure or operational expenditure.
- Purchase return option for damaged or excess materials received.
- Credit memo preparation for returned materials.
- Approval process over workflow for the payment of invoices.
- Open requisitions reporting.
- Vendor Ageing Report.
- Purchase order details reporting.
- Material receipt details reporting.

Material Management

- Multiple warehouses with up to 3 dimensional storage area (Aisle/ Bin / Level) definition.
- Multiple Unit of Measure definition with conversion rate specification option against other UOMs for products.
- Multiple level product categorizations like groups, sub groups, categories and brands.
- Detailed Product master record maintenance including replenishment policy, substitutes, related and bill of material definition.
- Product attributes & attribute settings.
- Flexible Product pricing list and discount schema definition.



Material Management Contd.

- Material movement transaction recording and printing of the stock transfer sheet.
- Internal Use Inventory (stock adjustment) transaction recording.
- Periodic physical inventory (stock take) transaction processing, stock variance reporting and stock updating with approval.
- Replenish report printing and processing of replenishment policy.
- Inventory Valuation report.
- Inventory transaction details report.
- Open confirmation details report.



Point of Sales (POS) With Loyalty Management System (LMS)

- Cashier based login for monitoring the daily sales per cashier.
- Separate categories for LMS Card holders and general customers.
- Barcode scanning for product ease reorganization.
- Product group, subgroup, categories and brand wise filtering.
- User friendly look and feel.
- Split the single bill into multiple bills.
- Enabled to accept the multiple currencies for single bill.
- Enabled to accept the multiple tender types(Cash/Cheque/Debit Card/Credit Card/ Gift Voucher).
- Floor supervisor access to delete or change the quintiles for the billed products.
- Sales return for the goods sold.
- Sales history report on daily basis.
- Multiple prints for single bill.



Point of Sales (POS) With Loyalty Management System (LMS) Contd.

- Loyalty card configuration for changing the redemption and earning points details.
- Customer enquiry form for knowing the details about LMS Card.
- Able to redeem the points in multiple ways like (SMS/Talk time and Gift voucher etc...)
- Easily install in any kind of POS hard ware and touch screen enabled.



Human resource Management System(HRMS)

- Enabled Payroll is yearly wise or contract wise.
- Able to enter multiple Departments and jobs.
- Able to track employee information in a single window.
 - *Personal* ● *Professional* ● *Educational* ● *Work Experience*
 - *Bank account* ● *Contact details* ● *Leave details*
- Able to process employee monthly payroll department wise, designation wise and employee wise.
- Able to process partial month payroll.
- Automatic posting after generating the monthly payroll.
- Easily change the rules and payroll concepts for each employee like
 - *Basic* ● *HRA* ● *Special Allowances* ● *Medical* ● *CEA*
- Automatic calculation of deductions like PF, TDS and LOP etc...
- Employee Leave management.
 - *Casual Leaves* ● *Sick Leaves* ● *Festival Leaves* ● *Absent days etc...*
- Payroll Slip sending through E-Mail monthly basis.
- Reports for Employee monthly wages, Leave info.
- Reports for employee details.
- Enabled to easily customizable reports.

Sales

- Marketing channel and campaign.
- Raising Sales Quotation for material.
- Approval process over the workflow for the Sales Order.
- Conversion of Sales Quotation to Sales Orders.
- Direct creation of Sales Order.
- Create Purchase order from Sales Order.
- Processing and printing of Sales Orders as per set format.
- Shipment of materials.
- Confirmations about the shipped materials.
- Creating the Customer invoices against the materials send to customer.
- Multiple shipments and invoices for single sales Order.
- Customer Return option for damaged items.
- Credit memo preparation for returned materials.
- Approval process over workflow for the receipt of invoices.
- Sales Quotation reporting.
- Sales Order reporting.
- Shipment details reporting.
- Customer Invoice reporting.

Production (manufacturing)

- Defining own quality test results for each product.
- Define part type (Raw material/Resource/Finished goods).
- Define Bill of Materials (BOM) for each part.
- Production resources for product.
- Inventory control for generating production orders.
- Material requirement Planning (MRP) for production orders.
- Validate and verify the BOM Structure.

Production(manufacturing) ... Contd.

- Able to substitute the BOM Item.
- Tree view of each BOM Product.
- Indented Bill Of Material Reporting
- Replenish report including Production items.
- Production order for single product with quality test results.
- Able to track Sales Order line related to production order.
- Production order reporting.

Asset Management

- Define Asset type as Own or rented and is depreciable or not.
- Distinguish the Assets in to groups (Computers/Buildings/Material etc...) with each group different accounting setup.
- Able to user one accounting for all the asset groups as default.
- Define for each group usable life in years and months to calculate the depreciation month wise.
- Define different type of depreciation methods like "**Straight Line** etc..."
- Able to select the Asset group for each product category and product.
- Track the Purchase orders, invoices for each asset when they purchased.
- From the Invoice convert the product as Asset.
- Direct creation of Asset.
- Able to activate and deactivate the Asset.
- Track the Asset balances, cost details, Asset usage and depreciation details in a single window.
- Able to Import Asset master data in to system.
- Asset transfer from one to another location tracking.
- Asset Split according to Percentage or quantity wise.
- Asset revaluation and disposal.
- Asset value updating in to master data for history purpose.

Asset Management Contd.

- Asset transactions into respective accounting GL.
- Reporting for Asset Master, Transfer, Split and Disposal.
- Reporting for depreciation month wise.

ERP2Mob–The Real Time Enterprise

For Organizations to keep pace with a fast-changing work scenario and provide real-time insights, an ERP application needs to be mobile.

Enterprise mobility has enabled employees to keep up their productivity even when they are on the go. ERP2Mob optimize workflow, manage approvals, integrate easily to the ERP back-end systems, and utilize device capabilities to deliver exceptional user experiences across mobile devices.

SODTech ERP gives users all the mobility flexibility and dynamism that is needed to survive in a changing marketplace. You can access SODTech ERP on iOS based tablets, Android Tablets, Windows Tablets or even from mobile phones having Internet access.

HR Department

- Attendances
 - *Sign In & Outs*
- Time Tracking
 - *Time Sheet Entries & Approvals*
- Leaves
 - *Leave requests & Approvals*
 - *Leave Summary*
- Calendar
- Claims

Sales & Marketing

Even though Mobile CRM is well established, sales staff can be further helped by having full integration with their ERP system available on a mobile device.



Sales & Marketing Contd.

- **Processing in Real-time** – obtaining the “shot” of the relationships between the company and the market at the present time;

Generation of Sales History for any period of time.

Cross Linking with Accounts & Logistics for Pre & Post order functions.

- **Protection and Security** – determine and control of different access levels to the marketing information.
- **Stock items analysis** – total information about sales, turnover and profit, “top”- items, sales trends.
- **Stock groups analysis** –total information about sales generalized at stock group level.
- **Clients analysis** – total information about sales at a particular client level or sales of the group of clients, trends in client’s behavior;
- **Suppliers analysis** – total information about sales of goods, provided from suppliers.
- **Regions analysis** – total information about sales in geographic remote stores of the company.

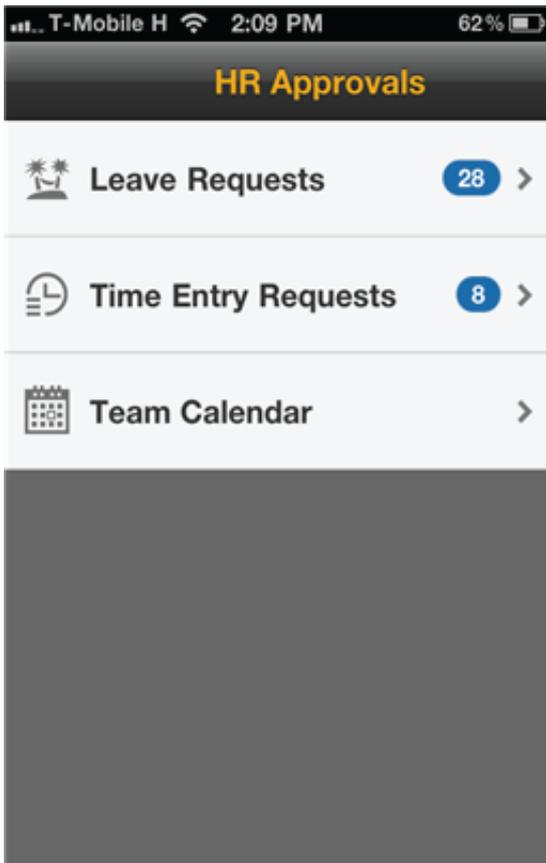


SCM (Supply Chain Management)

Production and operations managers has to receive alerts whenever there are potential operational issues like materials stuck in transit, machine breakdowns etc. With smartphones having access to the ERP system, the managers can authorize tasks, expedite work orders or deliveries. Linked with the finance applications, the finance managers become aware of the implications of supply or manufacturing issues straightaway, enabling better decisions to be made.

- Purchase order View/Approvals
- Quotations View/Approval
- Sales Orders Fulfillment
- SCM Optimizations - helps to plan, record, track and control the full supply chain from resource procurement to warehousing across multiple locations.
- Pending Order Notifications
- Order Status Notifications
- Order Tracking & Fulfillment

Mobility Sample Screens



The logo for SODTECH, featuring the word "SODTECH" in a bold, blue, sans-serif font. The letters are closely spaced and have a slight shadow effect. The background of the page is white with a large, diagonal, light blue and grey abstract shape that resembles a stylized 'S' or a series of overlapping planes.

Solutions on Demand

www.sodtechnologies.com

A large, stylized, light blue and grey 'S' logo that spans across the bottom left corner of the page, partially overlapping the address text.

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