

Int-E-View ERP software to take care of Integrated Finance + Payroll(HR) + Fixed Assets + Inventory + Production + MRP + Import/Export + Maintenance + Distribution + Service(Warranty) + SCM + CRM (Browser based) + Integrated Extranet portal. Product is ideally suited for automatically derived India country specific statutory requirements like Excise, VAT, TDS, WCT, Service Tax, FBT, Octroi/Entry tax, Advance License, Bonds, CT3, CT1 etc.

Int-E-View as an ideal and final ERP solutions for an Indian Manufacturers having turnover in range of Rs 10 to 500 crore (10 to 200 concurrent users) which has outgrown Tally / SAP B1(packages designed for traders) or in house islands of non integrated department systems and do not want to spend more than Rs 70 lacs for successfully implemented equivalent but probably not relevant international ERP System .

About PCSOFT

Pcsoft has indigenously started developing Int-E-View ERP in 1988. Pcsoft has currently team of 100 people involved in development + Implementation+ Support of ERP. Pcsoft has total exposure of ERP development cum implementation in 400 sites distributed in vertical segments like Auto Ancillary, Forging, Engineering, Pharmaceuticals, Chemical, Process, Project & Service industries in course of 20 calendar years.

USP of Pcsoft is, we succeed where others have failed in successfully implementing ERP because we have the fully integrated the most mature ERP package with required operational flexibility without compromising on integrity and covering all functionality (statutory and otherwise) required for Indian industry. We also have a functional team who understands our package vis a vis Indian manufacturing business. On top of it in rarest of scenario, we have a development team to customize gap areas typical of specific vertical segments seamlessly into our product.

Pioneer Architect of Int-E-View is our Managing Director Mr. Sateesh Jain (Electronics & Communication Engineer, Post graduate Computer Engineer from IIT , CBIS diploma from IIM Ahemadabad) has both functional and technical foresight to design an integrated foolproof and robust ERP product which has successfully withstood test of time and matured to world class product using state of art Information technology changes.

Pcsoft has received a Wipro CSI award for best indigenous software product in 2000.

Specific ERP Features for Manufacturers

- ☞ 3000 Generic India specific Reports.
- ☞ All Statutory Reports without using Excel.
- ☞ Automation of Bill Passing.
- ☞ Automation of Purchase Order generation based on MRP.
- ☞ Auxiliary Unit Of Measurement.
- ☞ BOM with effective date cum Routing.
- ☞ Integrated Goods and Services - Sale Vis-a-Vis cost of goods / services sold.
- ☞ Landed cost Inventory Valuation (Weighted Average/FIFO).
- ☞ Multi Currency & Joint Venture Parallel Accounting.
- ☞ Multiple gate pass tracking in Sub Contractor-In & OUT.
- ☞ Remote Connectivity between HO and plant (optional).
- ☞ SBU and Multi Locations.
- ☞ Scrap generation/By Product Accounting.
- ☞ Supplementary Bill automation.
- ☞ Form customisation & Report generator development tool.
- ☞ Variable BOM based on customer order for similar items
- ☞ Work-flow automation (Log-on / E-mail alerts)
- ☞ Essential functionality is monitored by Drill Down Queries

ERP Implementaion.. A Case Study

Some of the salient features of ERP implemented at Yutaka auto parts, Pune, India are. . .

- All statutory information (Excise, Service tax, TDS, eReports, FBT, VAT etc) and reports are automatically derived by ERP without using Excel and without any redundant data entry required in international packages to manage country specific customization.
- Inventory valuation is done using weighted average Or FIFO based on landed cost and not using standard rate. System ensures positive stocks before allowing the inventory valuation.
- System debits expense account when inventory or non inventory purchases/receipts are made. It helps in reconciliation with Purchase registers.
- Balance sheet as per schedule-VI of companies Act 1956 is directly derived from ERP without using excel and is always finalized by 1st of next month.
- Finance accounting, Inventory accounting, Production accounting, Fixed asset accounting, Payroll, Production Planning and MRP, Machine and Operator utilization and WIP value addition, Subcontractor accounting, Import are fully implemented with automation of PO generation by defining SOB (Share of Business), automation of Vendor bill passing and Cheque printing.
- Option with proper authorization and audit trail of modifying any transactions before year end. This option is more desirable than reversing the original transaction and reentering the corrected version. So instead of three transactions modification of original transaction can serve the purpose.
- Year end process is transparent to end users and can be done any time after 31st March and without creating new database. Such feature is normally not available in Indian ERP.
- Even two years before when Yutaka was part of Tata Auto Comp group, its implementation was considered better than implementation of My SAP, MFG Pro, Oracle Apps implemented in other group companies.
- None of Auto ancillary ERPs in India has above features and that makes Yutaka one of the best implementation of Auto ancillary ERP for Indian company.

Above Implementation time and cost is feasible & successful implementation is guarantied only because

- ❖ Ready to use as only parameterisation (No customisation) is required
- ❖ Knowhow from implementing 400 manufacturing units.
- ❖ Development and implementation agency is same (Pcsoft). **(Global Class with Local support)**

Prerequisites:- Server : Windows 2003 SBS with 2 GB RAM+ UPS **Workstations :** Windows with 256 MB RAM in LAN

Multi-user * Multi-company * Multi-location * Multi-currency * Multi-platform : WEB / Client server

Int-E-View captures all manufacturing transactions (Finance + Inventory + Production) in proper sequence with right interlocks forcing end user to register each transaction only once there and then. Transaction flow sequences of 160 transactions are seamlessly integrated in the following on-line modules of Manufacturing Business.

Essential (Finance + Inventory + Production Modules):

General-Ledger Accounting (Account Code), Group + schedule reporting presentation
 Inventory (Item) - Sale + Purchase : Account
 Inventory (Item) - Order + GIN + Delivery Challan + A/C
 Pre-Purchase Order Cycle (Indent / Enquiry / Quotation)
 Pre-Sales Order (S.O.) Cycle (Enquiry / Quotation)
 Multiple Warehouse / Shop
 Production - Account Bill-of-Material
 Scrap Accounting (Production)
 Sub-Contractor OUT
 Sub-Contractor IN (Job-Work) & TDS Accounting
 Loan Licensee
 Excise/ Multi Excise / RG23D
 Excise - Single item Multiple tariffs and declaration
 RG 23D Excise (Traders)
 Service Tax (Integrated with Excise Module)
 TDS Accounting and Automation
 Works Contracts tax automation
 Fringe Benefit Taxation
 Octroi
 Entry Tax
 Depot/C & F/C.A. & interface with HO+Works
 Field mgmnt. System & interface with Head Office (H.O.)
 Active / Non Active Master items / parties
 Budget Accounting (On-line / Off-line)
 Sales Buget - Product X Customer X Month X Quantity X Price
 Multi Currency & Auto Generation of Foreign currency gain / loss

Production Planning & MRP Modules :

MRP (Auto Indent Generation / Bought - Out Schedule)
 MRP based : Auto Works Order Generation + Machine loading
 Tool / Gauges / Fixture Calibration & Monitoring
 Machine - Operator Operation Logging & Monitoring + Costing
 Multi Stage Productin Process - Auto Item code, BOM, Yield generation
 Maintenance-Preventive(Schedule) /Breakdown/frequency/Checkpoint and sequence

Modules Recommended For ISO-9000 Procedure :

User wise Rights / Security Transaction level
 Audit Trail of Modified / Deleted Transaction
 Material Inspection * & Q/C Module (Interlocking)
 User defined On-Line Printing of Master / Transaction Entries
 Transaction Authorization before Posting
 Joint Authorization (Multiple Level) with Slabs
 Functional Rights - Role based
 Essential functionality monitored by Drill Down Queries
 Built - in Audit controls

Multi Company Option :

Multiple Company
 Group Co. Global Master
 Group Co's Consolidation
 Inter-Group Co's Funds / Goods Transfer
 Trial Balance Group Consolidation

Payroll & HRD Modules :

Payroll Essential Modules
 Income Tax deducted at Source System Modules
 Payroll Modules for automation (Pls see detailed list)
 Attendance-Recording Interface to Payroll

Other Modules :

Human Resource Development modules
 EDI Interface per transaction type
 Bar Code interface for Material Handling Transaction
 Pharmaceutical Specifics
 Project Specifics (Tracking, Allocation, Budgeting)
 Warranty Claims Management and Automation
 Route / Mobile Van Sales System
 Textile Specifics (Design+Style+Recipes+Process Tracking+Sauda etc)
 Extranet Portal (customer/vendor/sub contractor) and Intranet (Enterprise users) browser based relation management system
 Query Designer for Extracting and Exporting Data to Excel

Additional Inventory Modules :

PO/GIN, SO/ Invoice : Many to Many Relationship
 Alternate Bill Of Material (up to n' levels)
 Bye-Product Quantity / Valuation Automation
 Customer-GIN (Inspection) Report Generation
 Inventory Lot / Batch Tracking
 Drum Tracking / Container tracking
 Auxiliary unit of measurement
 FIFO transaction Control
 Rejection Quantity Module
 Sales Price List Control Module
 Sales / Marketing Scheme
 Finished Goods Production+Inventory item by size Unite Wise
 Export - Packing Hierarchy Documentation
 Containers (Bottles / Cylinders) Accounting
 Supplementary Invoice of Retrospective Rate Changes
 Import Accounting (P.O. Bill of Entry, C/A, Bond / de-bond)
 Advance License (DEEC /DEPB /Duty drawback) \CT3\Bond
 Automatic Item Code generation
 Works Order Tracking
 Tools (dies/ moulds) Amortization \Apportion (Excise, Fixed Asset, Life)
 Bin Placement & Picking Automation
 In Process - Line, Rejection and Salvaging (ATR, RTA)
 Rework - Machine Log + Quantity + Value addition
 Despatch Order
 Die / Moulds - Fabrication, Maintenance, Tracking, Costing
 Period Slabwise Discount (Trade/Cash) for Purchase & Sales transactions

Additional Finance / Accounts Modules :

Bill-Passing Advice / Audit - Report Generation
 Bank Advice & Cheque Printing Module
 Post-Dated Cheques (Payments / Receipts)
 Loan Accounting (Fixed Deposits / Investments)
 Bank Reconciliation, Interest, Bank-Limit Utilization
 Provision Accounting (On-line / Off-line) / Memorandum Aking
 Fixed-Assets Accounting
 Captive capitalization
 Division (Cost Center / Profit - Center) - A/C
 Sales - Tax/VAT Set - Off / Return
 SBU Accounting with self balancing J.V. (Multiple Tr. Bal.)
 Sale Bill (Invoice) Discounting + realization / crystallization
 Purchase - Bill Discounting + realization/Crystalization)
 Agent Accounting
 Point of Sale - Super Market (interface to std. POS terminals, Barcode etc.)
 Transporter Bill Passing W.R.T. Invoicing
 Lorry Receipt (LR) Module
 Foreign Exchange Pur. / Sales
 Multiple Audit Cosures
 Joint Venture Parallel Accounting
 Inter cost center Secondary Allocation
 Insurance - Transit and Fixed Assets
 WIP Shop / sub-Contractor/Value Added Accounting
 Dealer Security deposit and Incentive schemes
 Depot / Branch/C&F/ Consignment Agent
 Flexible Finance Allocation
 Interface for EFT (Electronically Fund Transfer)

Remote Modules :

Remote Transfer : To and Fro to remote Server
 STN Automation : send Receive : Transfer OUT / Transfer IN
 STN IN - Transit Tracking

Miscellaneous Productivity Options :

Report Generation (Modify Existing Reports)
 User Defined reports
 User Defined Masters/Controls/Transactions - Screen Hooks (Development tool)
 Mail/Date - Reminder / Transaction - Memo
 Automated workflow

Once all aspects of manufacturing events are captured through transactions in integrated Database, around 3500 Reports covering above modules are automatically and instantaneously derived. Not only each report is user configurable / customizable , but also additional user defined reports may be generated through optional Report Generator.

Excise

- Generation of ER1 (Former RT 12) / ER5, ER6, format from system
- Generation of PLA Register
- Cenvat [Credit / Debit] Register for Input & Capital Goods (RG 23 A, C Part I and Part II)
- Generation of TR6 Challans
- RG 1 Daily stock register
- Sub Contractor Register 4(5) A including outstanding material tracking
- Cenvat on Capital Goods 50% - 50%
- Return under Rule 16
- Credit Taken U/R 7 (Proforma Monthly Return)
- Dealers Goods Receipt / Issue Register (RG23 D)
- E-excise

Import / Export / EOU (100%)

- Bond Form Register [B 17]
- CT3 Daily Register
- CT1 / CT3 / Procurement Certificate
- DTA Register
- Form ARE 1 & 3
- Job Work Register
- Capital Goods Import Ledger
- Raw Material Import Ledger

Service Tax

- Input Service Tax Details
- Statement of Service Tax & Educational Cess Payable [Check List]
- Service Tax Half Yearly Return ST 3

TDS

- Generation of monthly TDS liability section wise based on transactions booked
- Generation of Quarterly TDS e- return in form 27A, and 26 Q for manual
- E-return for salaries (Form 24)
- Generation of yearly e-TDS return 3
- TDS forms as required u/s 194
- Generation of TDS certificates 16, 16AA, 16A
- Form 12 BA
- TDS on royalty paid in form 27E
- TDS Challan
- Consolidated TDS certificate / statement & E-return

Work Contract Tax

- Form 42
- Monthly Statement

Octroi / Entry Tax

- Auto generation of octroi payable based on GIN tagging.
- Auto generation of octroi receivable.
- Entry Tax Register

TCS (Tax collected at Source)

- TCS u/s 206C
- Generation of monthly TCS (tax collected at source) liability based on transactions booked.
- Quarterly return for TCS [e-Return] form 27 E
- Yearly TCS E-return
- Generation of Certificates / Statements single as well as consolidated & E-returns
- TCS Challan Printing

CST / VAT

- Central Sales Tax Return No 3B Return cum-Challan
- Quarterly Pending / Received Forms Register
- Generation of monthly VAT liability based on transactions booked after considering credits on purchases.
- Statement of VAT credits availed during the month.
- Monthly Statement/ Return in form 100,200, 201, and 221,222,223,224 of VAT
- VAT Audit Report (Form 704)
- CST Return cum Challan-Form III (B)

Provident Fund

- 3A, 6A, 12A, Form 5, Form 10
- Nomination form
- E-data in soft copy format .as required.
- Challan generation
- EPS Form 3,7,8.

ESI

- Form 6 and Form 7
- Nominations Form
- Challans
- Form 3
- Half yearly statement

Professional Tax / LWF

- Monthly summary for filing monthly return and payment (Multi State Option)
- Annual Return for Professional Tax
- Challan for Professional Tax
- Labor Welfare Act
- Half yearly statements cum Challan form A1
- Payment of Bonus Act Form C / D for obtaining payment Details.

FBT (Fringe Benefit Tax)

- FBT Check List (Purchase Bill / Cash / Bank Voucher Deductions)
- FBT Return
- FBT Challan

Drill Down Query, not only displays results of transactions captured but also allows end user to drill-down to transaction level to verify/audit the accuracy of results. Option is available to modify/remove transactions to rectify the wrong results displayed. This feature obviates the need of generating reports for data verification for all essential modules (Accounts, Inventory, Purchase, Sales, Production, Audit, Finance, Excise, Import/Export benefit schemes & Warranty)

Account

Account ledger
Sub-Account Ledger
Creditor Ledger
Debtor Ledger
Party Ledger
Depositor
Investor
TDS-Certificate - Party Code wise / Certificate No. Wise
Fixed Assets - Closing Balance Wise / Over All / Asset Verification
Account Open/Close - Accounts/Sub-Accounts /Debtors/ Creditors/ Party/
Employee / Cost/Profit Center
Asset Reconciliation
Party Group - Creditor/Debtor/Party
TDS Endorsement
Purchase/Receipt Value Reconciliation (cost X finance)
Outstanding & Agening - Debtor/Creditor/Party
Bill by Bill Record - Debtor/Creditor/Party
Job Profitability
LC Status
Bill of Exchange

Inventory

Item - On-Hand / Rejected Quantity / Party Item Query
Item-Lot - Lot Quantity / Lot Rejected Quantity / Pharma-Cp wise Lot Stock
/ Pharma-Copia wise Lot Rej. Stock
Lot-Price
Transfer W-C
Item Open/Close
Lot-Reserve
Import Gin/Transfer
Bin
Sub-Contractor In-GP
173C Declaration
Container/Sub Lot
Item Periodic Qty
GP- Stock Reconciliation
Re-Test
Order Auto Closure
Group Query - FG-Group Wise / Item Wise
Excise-In
Consumption Query - FG-Group Wise / Item Class Wise
Cenvat Not Taken
Gate Entry
Project On-Hand
Gen. Rcpt-Issue
Octroi Slip No. - Pending/ Received

Purchase

Due-Bills - Debtors/Creditors/Party
Pending Tax Forms-Purchase/Form-Ack-Pending/Received-Party/Invoice
Pending Tax Forms-TDS Certificate(Purchase)-Pending/Received-Party
Purchase Order Status
Executed Indents
Item <=> Party - Item x Party - Party x Item
Order x Indent - Party/All
Indent Status
PO->GIN->BILL->Payment
Purchase Quotation Status
STN. X Dispatch Plan
Bond-B17 Proof -Pending/Received
Purchase Register
Purchase Order Schedule
CT3 Form Proof - Pending/Received
Transfer-In : Item x External Location - External Location x Item
Supplementary History

Sales

Due-Bills-Debtors/Creditors/Party
Pending tax Forms - Sale/Form-Ack | Pending/Received | Party/Invoice
Sale Order Status
Pending STN-Forms
SO/Quotation Failures - Sales Enquiry/Sales Quotation / Sales Order
Bond-B17 Proof - Pending/Received
Item <=> Party : Item x Party / Party x Item
Hold So's
L.R. Query
Sales Quotation Status

Enquiry Status
Sales Register
Sales Order Schedule
CT3 Form Proof - Pending / Received
Transfer-Out : Item x External Location - External Location x Item
Project Tracking
Supplementary History
S/O Reservation

Production

Work Order Status
Work Order History
Work Order X Issues
Machine Card
Batch Tagging
Lot Tracking
Machine Part Life Cycle
Production Indent Status
F.G. Serial No. Trxn. Tracking
MRP
FG Sr. Wise Trxn
Die/Mould
MRP-Process-Details
BOM History

Audit

A/C Day-Book - Normal - Not Audited/Audited/Both
A/C Day-Book - Pending for Authorisation
Item Day-Book
Tax Query
Audit Log
TB-Group View Rights
Operator Statistics - User by Transaction / Transaction by User
Purchase Inventory Reconciliation
Purchase/Sales CT1 Query
Work Flow

Finance

Trial Balance
Profit & Loss Statement
Profit & Loss(Division) - Lowest Level / Intermediate Level
Balance Sheet
Account Group
Group Based Query - Trial Balance / P&L Statement / (P&L(Division) -
Lowest Level) Intermediate Level
Capital Employed Allocation
Trial Balance (Job No-wise)

Excise

Cenvat Not Taken
Excise Item
Excise-In
PLA Statement
ER1 Queries - Tariff Wise Sales / Item wise Sales/ Location Wise Sales /
Invoice Wise Sales / CENVAT Availd

Import / Export Benefit Schemes

DEEC - Open/Close Adv. Lic / Executed(Import) / Executed (Export)
DEPB - Apply To DGFT / Endorsement Attach. / Custom Verification/ Exec.
DEPB (Import) / Exec. DEPB (Export)
DBK
DFRC

Warranty

Warranty Card -
Warranty Receipt
Warranty Request
Warranty Service
Warranty Replacement
Cost of Warranty