



ERP Solutions Pvt Ltd



**TRULY  
INTEGRATED ERP**

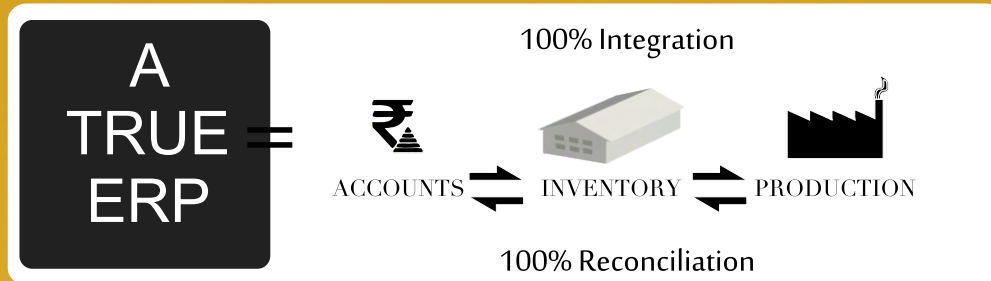
# About PC SOFT

**pcsoft** indigenously started developing IEV in 1988. We currently have a dynamic team of 100 highly qualified executives, possessing unmatched proficiency in all facets of ERP Software, including technology procreation, development, implementation, and support. Our exposure to real life implementation spans over a Million Man-Days and includes in excess of 2000 site deployments. **pcsoft** being able to succeed where others have failed (such as in highly nebulous project undertakings). This is due to the unrelenting efforts our Implementation Engineers take to ensure every project is successful, regardless of magnitude and also because our software is mature, time tested, field proven and feature packed.

The Chief Architect of IEV is our pioneering Managing Director, Mr. Sateesh Jain. Mr. Jain holds BTech (Electronics & Communication Engineering) from IIT, Kharagpur and PG Diploma in Computer Based Information Systems (CBIS) from IIM, Ahmedabad. Armed with both functional and technical foresight, Mr. Jain has been our guiding light since the very beginning. Under his leadership IEV has evolved into a neatly integrated, robust and foolproof ERP system, well appreciated by hundreds of smiling clients. **pcsoft** has been the recipient of the Wipro CSI Award for Best Indigenous Software Product.

## Salient Features

- Ready to use with only parameterization required (not customization). However full customization support is available if needed.
- Serves a Wide Range of Industrial Sectors and sub-sectors (commonly called "Verticals").
- Versatile - Ideal for Small-to-medium sized businesses as well as large establishments. SMEs receive comprehensive and caring support from us.
- We offer "Global class with local support". Our range of features are very apposite to Indian manufacturers and available at an affordable price.



Caring, wholehearted customer service.  
Very High level of customer satisfaction.  
24/7/365 onsite or offsite support.  
Potential for self-service.

PRESENTATION



Application



Data

Dual architecture (2-Tier Window and  
3-Tier Web Based).  
Cutting-Edge Technology.

# Superfast Implementation "JUST 60 DAYS"



**1 Prototype with client configuration (15 DAYS)**

**2 Go-Live and Training (30 DAYS)**

**3 Examining One Month Business Cycle (15 DAYS)**

**pcsoft** has a track-record of being one of the fastest ERP implementers in the country. We value your time and are mindful that "Time is Money". Our commitment to speed is not limited to Implementation, we also ensure superfast information access. Once you Go LIVE, you will have access to our rapidfire Reporting Tool and Query Engine - both of these tools will help you achieve faster information access. During Implementation we constantly provide "Consulting, Customization and Support", thereby ensuring that speed never ever diminishes quality or customer service.

## Why **pcsoft** ERP?

### **Finest Integration and Reconciliation of Accounts vis-a-vis Inventory and Production**

- Account posting for inventory assets, inventory purchase cum provision, production overhead, labor charges and change in stock are reconciled with corresponding item class by item wise inventory value and production value added derived by using either perpetual weighted average or FIFO inventory valuation methods. Reconciliation process can be viewed/audited using drill down query.

System automatically derives either "consumption" (=purchase + provision + opening stock - closing stock) using change in stock, or "Cost of Goods Sold" using COGS Inventory Valuation Method in online or batch mode.

## Accounting Features

- + Finance & Accounts + Accounts Receivable - Bank Cash, PDC - Out standing Aging + Accounts Payable
- Bank, Cash, PDC - Outstanding Aging + Credit Note + Debit Note + Expense Booking + Bill Passing
- + LC Entry & Tracking + Various Discounts Schemes + Fixed Asset Accounting
- + Exchange Gain Loss Booking + All Statutory Returns



# Module Contents

MULTI-USERS \* MULTI-COMPANY \*  
MULTI-LOCATION \* MULTI-CURRENCY \*  
MULTI-PLATFORM : WEB / CLIENT SERVER

IEV ERP capture all manufacturing transactions ( Finance + Inventory + Production ) in proper sequence with right interlocks forcing end-user to register each transaction only once then and there. Transaction flow sequences of 200+ transactions are seamlessly integrated in the following on line modules of Manufacturing Business



**Finance and Accounts**



**Purchase**



**Inventory**



**Production Planning & Control**



**Production & Maintenance**



**Sales & Dispatch**

# Extra Ordinary Business Analytics Reporting Apparatus

**pe:soft** ERP offers you an abundant supply of Pre-Defined Reports - more than 4000. These carefully crafted reports are tailored to suit every user-group within the organizational hierarchy. If indeed the user wishes to go beyond the already plentiful stock, IEV ERP empowers you to easily compose your own need-specific reports within minutes. This is facilitated by a built-in Report Generator (also called 'Report Engine') or by using Crystal Report writer

IEV ERP has among the most powerful reporting apparatus available in India, offering the flexibility to produce 'any' manner of report, with varying content, aggregation, formatting and publishing options. IEV ERP obviates the need to use spreadsheets or other 3rd party reporting tools, and integrates seamlessly with our full-feature BI Extension. It also facilitates better Data Visualization of MIS style reports and Statutory Reports. Below are just a few exemplary report types:-

## Accounting Reports

- Account Ledgers
- Bank Reconciliation
- Party Account Related
- Fixed Deposit Related
- Foreign Currency Related
- Fixed Asset Related
- Trial Balance (SBU Wise)

(AMONG MANY OTHERS)

## Finance and Audit Report

- Group Chart Code Wise
- Budgetary Report
- SBU wise Reports
- Cash / Fund Flow Statements
- Statutory (IDS, TCS, VAT etc)
- Sales/Purchase Audit
- Analytical Reports

(AMONG MANY OTHERS)

## Production and Inventory Reports

- MRP Based
- Bill of Material Based Reports
- Costing
- Maintenance/Calibration
- Inventory Status Reports
- Purchase/Sales Reports
- Excise Reports

(AMONG MANY OTHERS)

## Marketing and Sales Analysis Reports

- Sales by Territory
- Sales by Product
- Sales Activity Reports
- Party Outstanding & Ageing
- Sales Budget
- Sales Register
- Sector wise Reports

(AMONG MANY OTHERS)

# Special Drill-Down Queries

Drill Down Queries, not only display results of transactions captured but also allows end-users to 'drill down' to more micro-level transactions to verify/audit the accuracy of results. Options are 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).

Accounts

Finance  
& Audit

MKT  
& Sales

Import  
/ Export

Inventory  
& Purch

Production



# Business Intelligence

(Integrated with IEV ERP)

**pcsoft** novel BI-Extension sits atop the mainstay ERP system and has proven to be an extremely potent tool for all aimed to support insightful decision making. Our BI tool organizes data into multi-dimensional 'cubes', ultramodern Business Analytics, Divisional Metrics, Performance Measurement and Personalized Reporting, which is a cutting-edge technology designed to answer business questions in real-time without lapse. The user is armed with an ad-hoc (highly flexible) report authoring tool, which executes reports in lightning fast speed and is amazingly simple to use. Our elegant and insightful Dashboards enable fantastic 'Information Visualization'

## Features

- Personalized Dashboards with KPI's
- Update report On Demand or in Batches
- Numerous Aggregation ( Grouping ) Options
- Data security at warehouse level
- Analyze Multi-Year consolidations

## Seamless Integration of BI with ERP



- **Transaction Database**

- **E-R Modeling**  
(3rd Normal Form)

- **Multiple Joins**

**ETL**

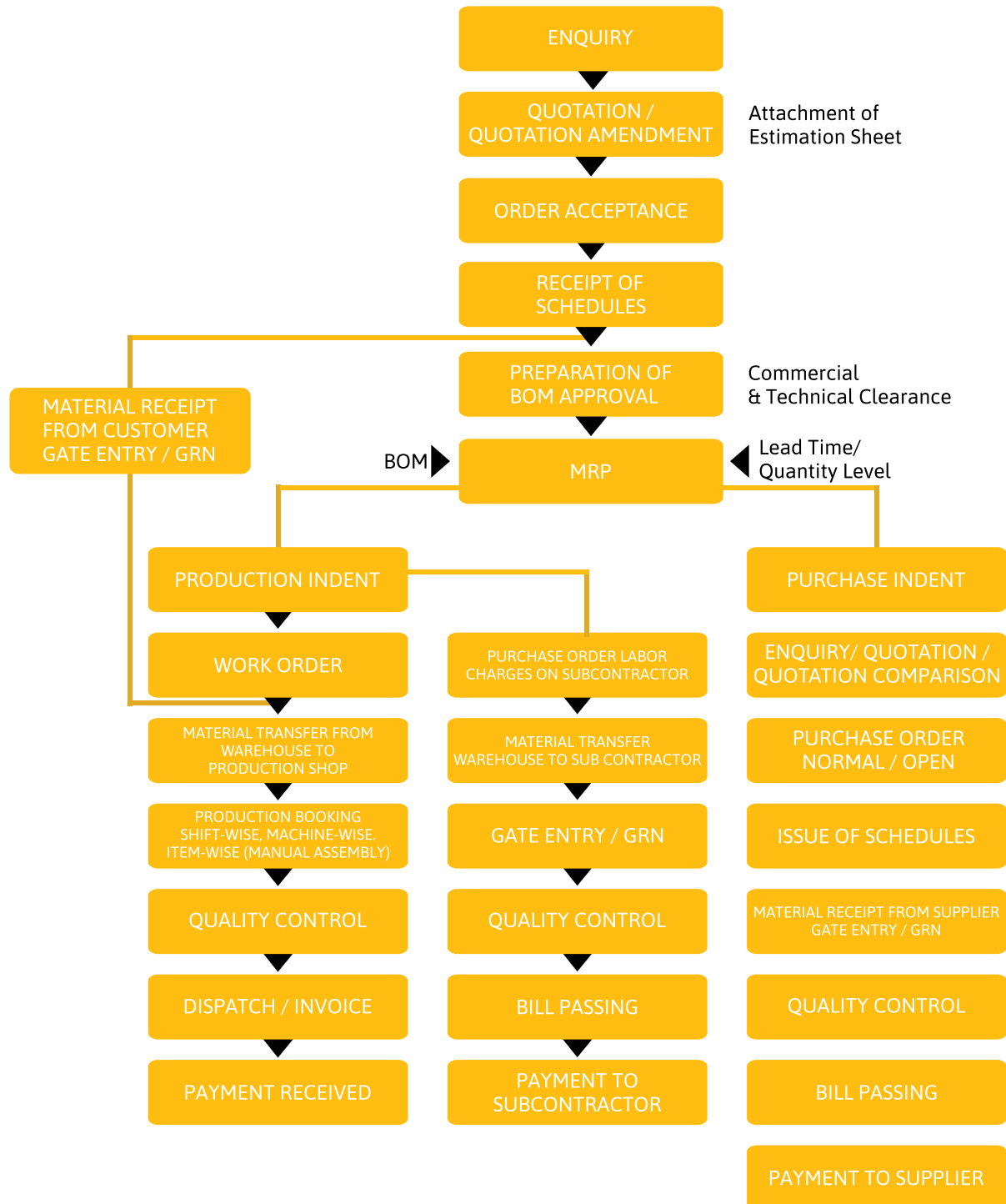
- **Data Warehouse**

- Report Database
- Dimension Modeling
- Fact/Dimension Star Schema

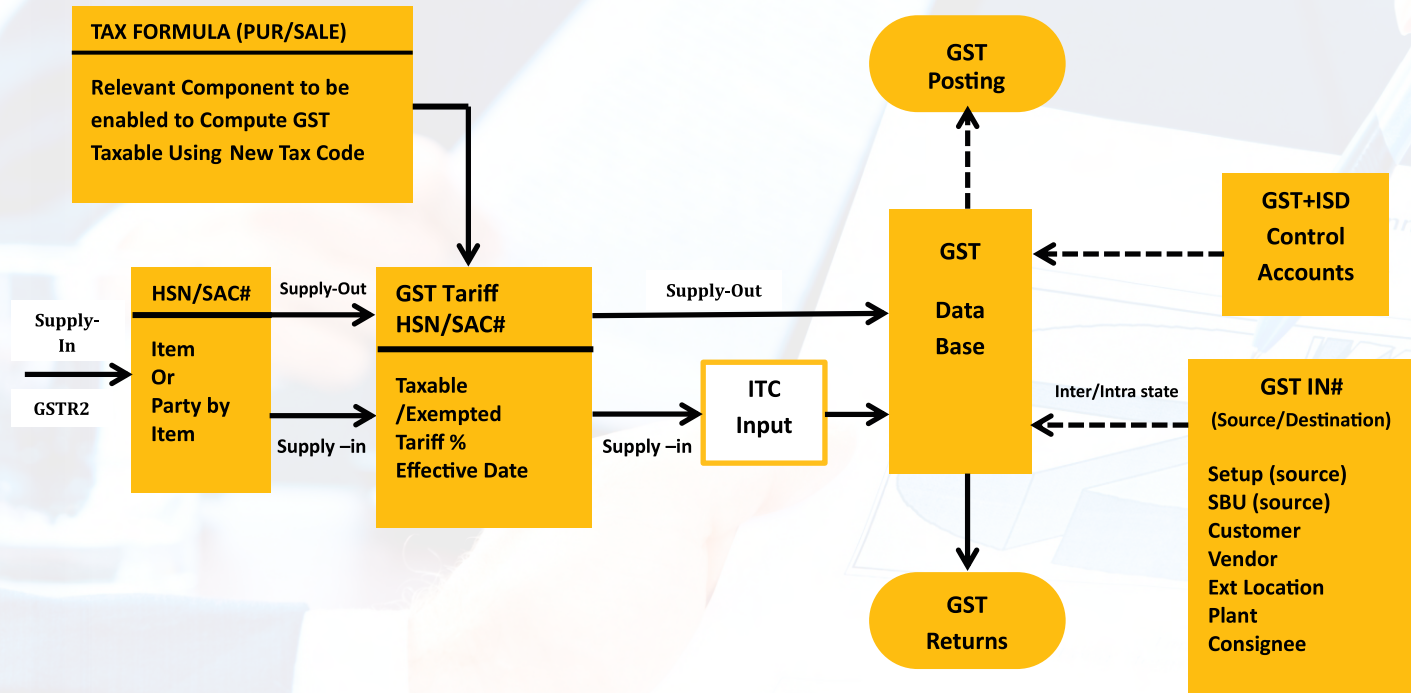




# Microsoft ERP Transaction Flow Diagram



# pcsoft GST Module



## Accounting Features

- 100% GST compliant
- Rule Based GST
- GSTR 2A auto reconciliation
- E-Way Bill automation
- All GST returns available from system

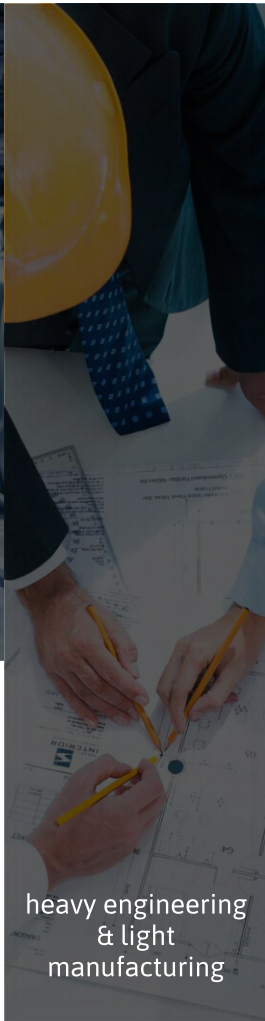


# Pre-Configured ERP Renditions

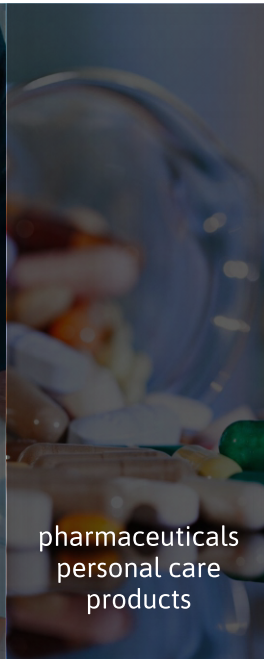
(For Several Major Industrial Verticals)



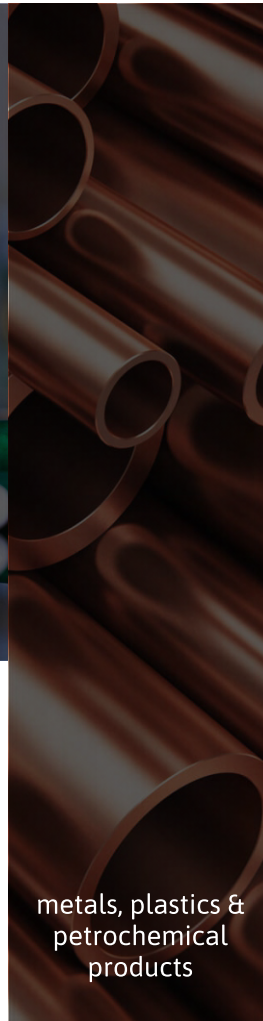
auto parts &  
ancillaries



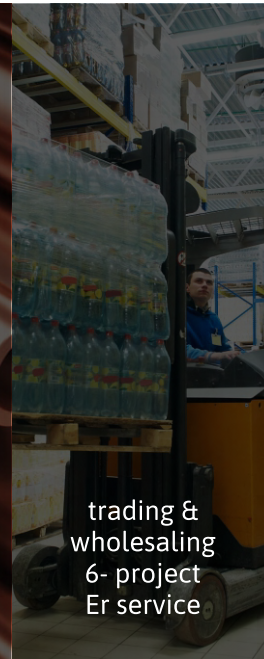
heavy engineering  
& light  
manufacturing



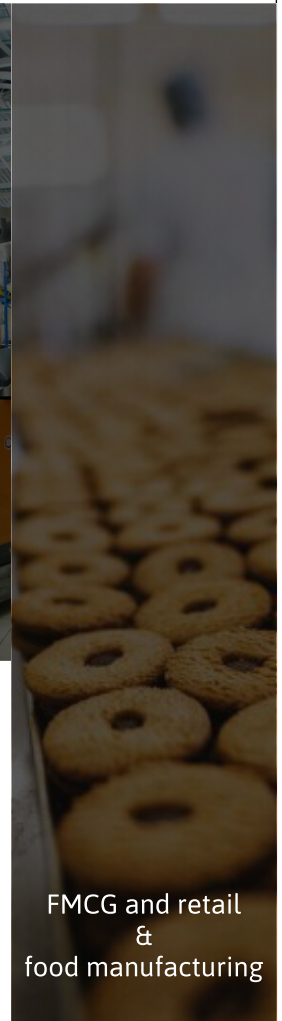
pharmaceuticals  
personal care  
products



metals, plastics &  
petrochemical  
products



trading &  
wholesaling  
6- project  
Er service



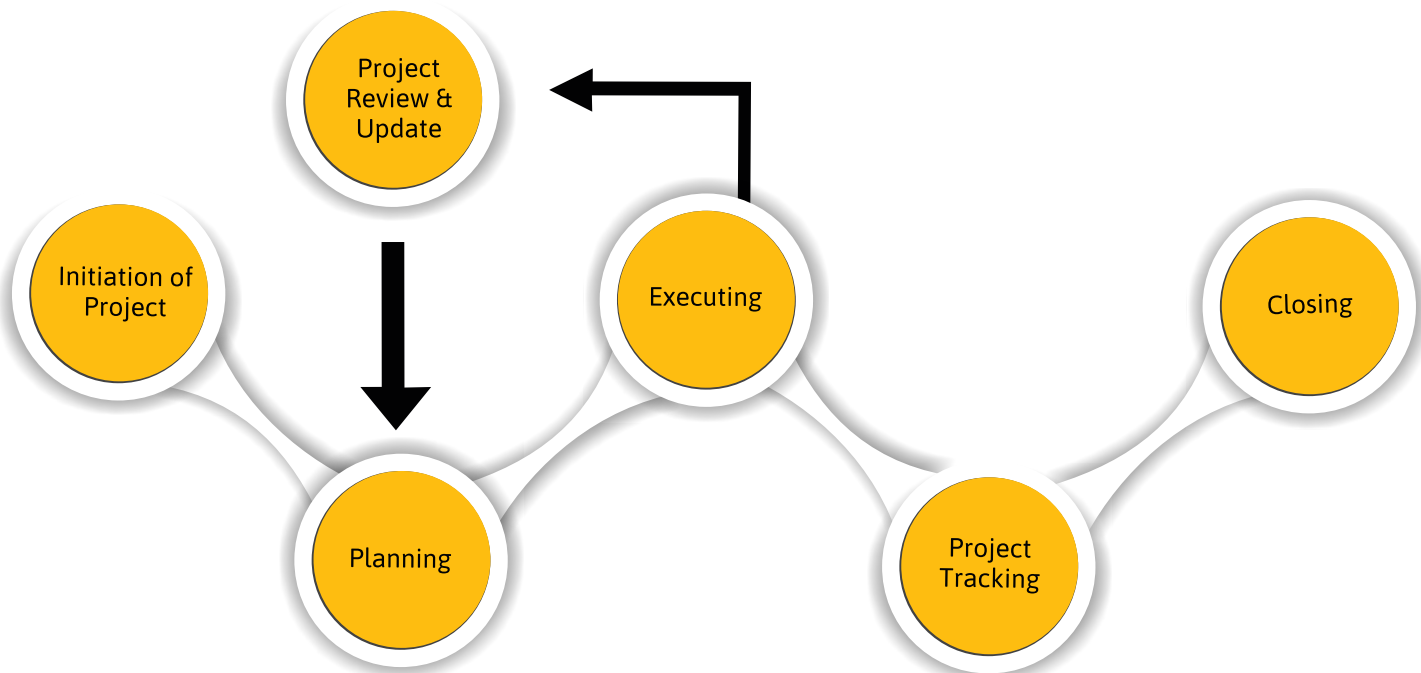
FMCG and retail  
&  
food manufacturing

**pcsoft** develops pre-configured ERP renditions for a variety of Industrial Verticals. Each rendition has been crafted according to the idiosyncrasies of that specific vertical. This approach is advantageous as it is more time efficient. Whether you're a pharmaceutical giant, an auto parts supplier or a simple assembly Setup, we can provide you with an ERP rendition that has been pre-configured especially for you! Auto Parts maker, a Metal Forging Plant or a simple Assembly Setup, we have an ERP rendition that has been pre-configured specially for YOU!



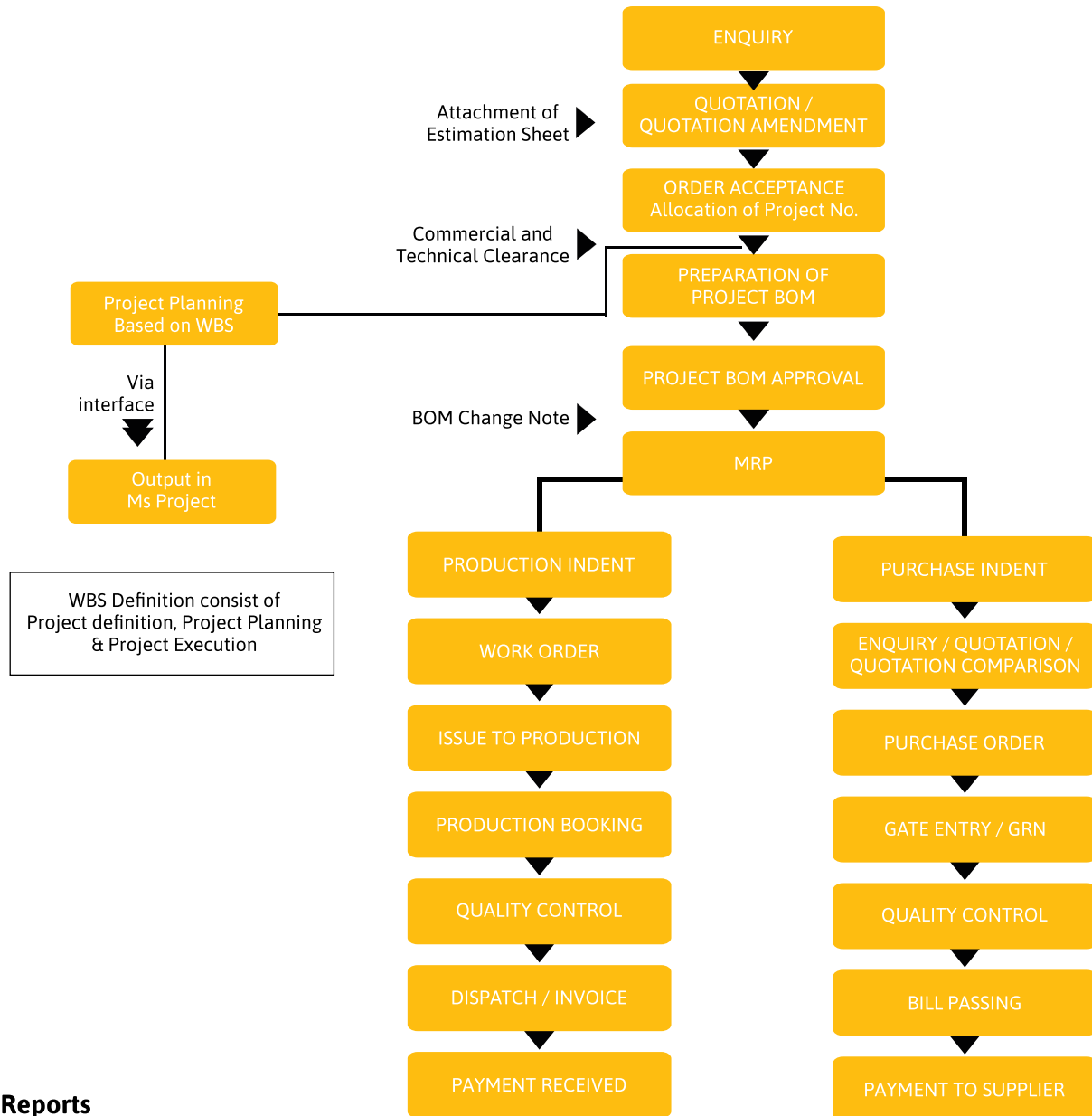
# Project Based

Another special rendition of IEV ERP caters to the requirement of project execution encompassing all the transactions starting from registering the order for the projects till the total money receipt against the project. The salient features include the following:



- A number is assigned to every project. This is a facet of identification and must be used for all future transactions. The status of new customers is changed to “Debtor”, on arrival of order
- We prepare a bill of materials (BOM), approved by our engineers, for every project. To simplify things, one can upload the item master, BOM and the budget through excel
- Our clients are provided with all receipts of purchases made against the projects. There is also an inventory of free items that is allocated if necessary
- The system has the feature to generate multiple invoices, against a project, on the basis of quantities
- The Measurement Book holds the details of work done – consumption of inventory items, RA receipts for client and vendor
- Clients can expect an approximation of their expenses. For instance, requirement of a specific skill set is indicative of the cost of manpower
- Ongoing activities of all projects can be tracked. Clients can also view , “Project Wise Profitability”
- Each SO/OC can be traced at each level of transactions – product dispatched/ received/ payments/ receipt

# Project Flow Diagram



## Reports

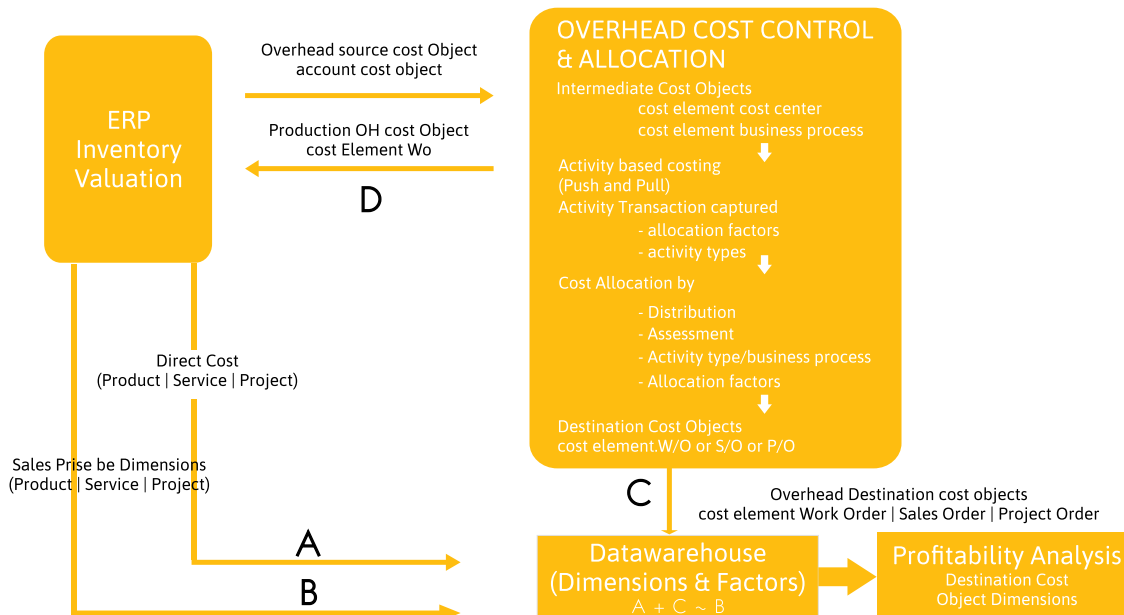
- PROJECT wise Indents / PO's
- PROJECT wise Material Requirement Planning
- PROJECT wise GRR's / Material Accounting / Production
- PROJECT wise Resource Planning and Comparisons with Resource Utilization (Period wise) A
- PROJECT wise Material Allocation
- PROJECT wise EMD /SD / BG Tracking
- PROJECT wise Sales
- PROJECT wise Payments Cr Receipts
- PROJECT wise Cost Analysis and Variance

# Management Accounting & Controlling Extension

## Financial Accounting vis a vis Management Accounting (Backdrop)

- |   |   |
|---|---|
| <ul style="list-style-type: none"> <li>External Statutory Reporting &amp; compliance</li> </ul>       | <ul style="list-style-type: none"> <li>Internal Control &amp; Reporting</li> </ul>  |
| <ul style="list-style-type: none"> <li>As per GAAP /1-tax standards with legal constraints</li> </ul> | <ul style="list-style-type: none"> <li>No constraints as defined by management</li> </ul>   |
| <ul style="list-style-type: none"> <li>Past Data Reporting &amp; Analysis</li> </ul>                  | <ul style="list-style-type: none"> <li>Future strategic decision making via multiple management defined views of profitability of cost objects</li> </ul> |

## Concept Schematic



# HR & Payroll

The Payroll Extension to our ERP system, is not merely a tool to process Salary and generate Pay slips, its a truly integrated software which not only facilitates the various departments wise Salary but Statutory compliance as per various Labor Laws applicable in India like PE, E.S.I., LWF, Factories Act, Employment Exchange and Income Tax and other employee benefits also.

It enables the sharing of information and automates tasks handled by them. Once the concerned department enters specific information, it will be readily available to other departments.

## Features



Payroll Processing  
under user defined  
salary structure



HRMS Portal for  
Employee self-service  
(ESS)



Defined Work flow  
for Authorization  
/Approvals  
against transactions

Capturing  
Pre recruitment  
cycle



Loan, advance and  
Bonus processing  
through system



Income tax related  
transactions capture  
through the system



Leave Management  
with user defined  
leave categories



All the statutory reports  
generated through  
system like ESI, PF,  
PT and LWF  
with [-filing facility.



User defined alerts ,  
SMS alerts and Email  
alerts generated

Attendance  
Management



Full and Final  
Settlement of  
Left employee



Performance Appraisal,  
Training, Warning  
generated  
through system.

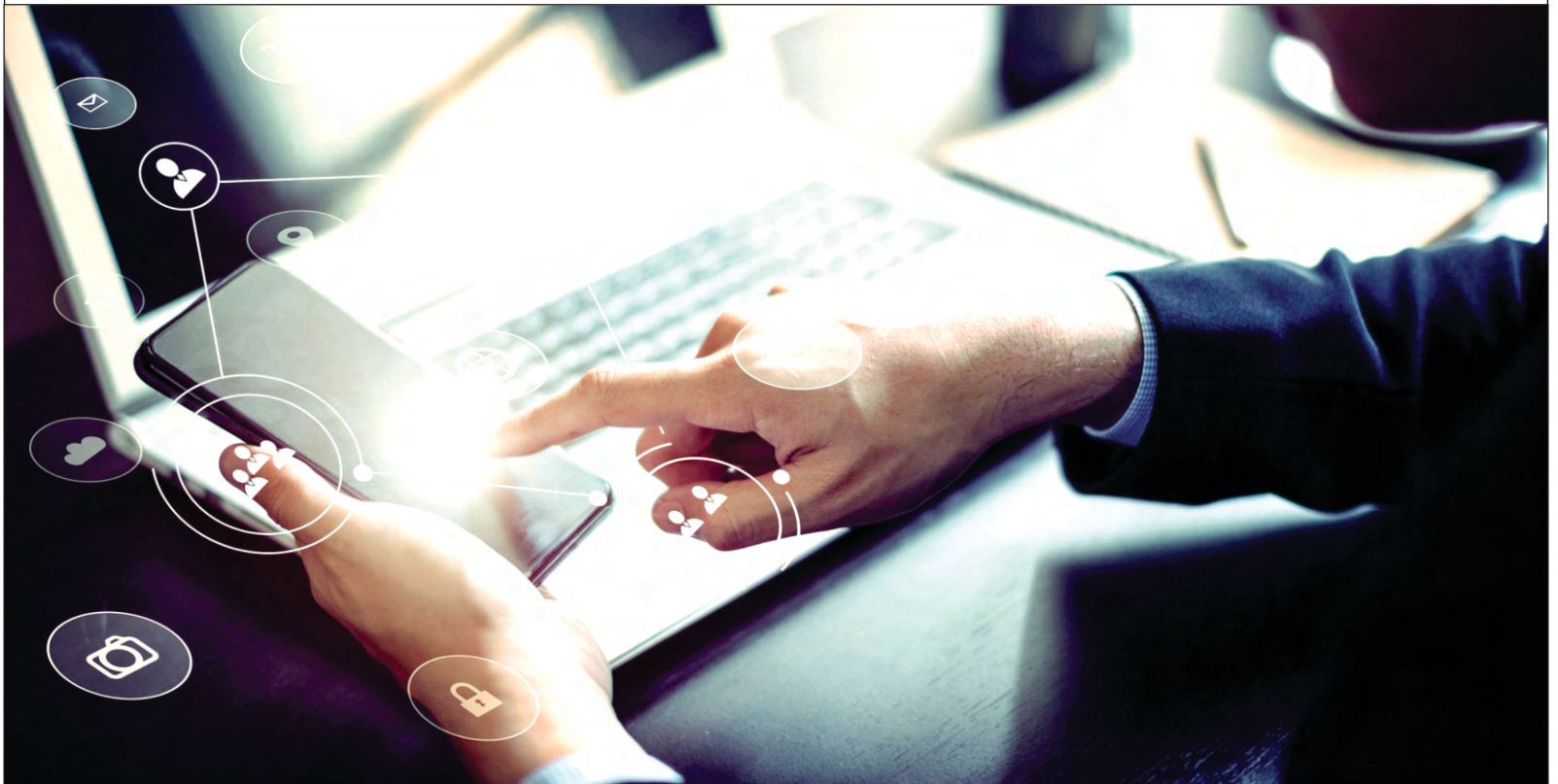




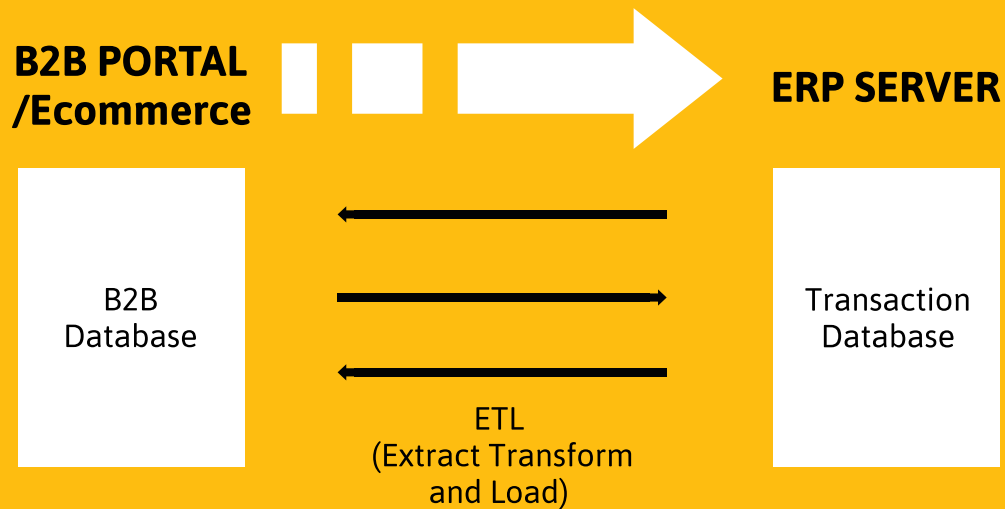
# E-commerce or B2B portal

Integrating our ERS in your E-Commerce portal is a smart idea, as it acts as a medium between your commercial site and the backend (accounting and inventory). This combination is extremely efficient as it:

- Ensures the bidirectional flow of information.
- The inventory is also automatically updated in both:
  - othe back end (on sale of the product)
  - othe front end (as the product is added to your inventory)
- Pricing information is made available to both parties – Customers/Staff
- Requirement of additional staff will be minimized even with increased demand
- Probability of errors such as incorrect shipping address/inventory level is significantly less
- Reaping these benefits, clients can:
  - oIncrease the overall experience of their customers
  - oAchieve efficiency in operations

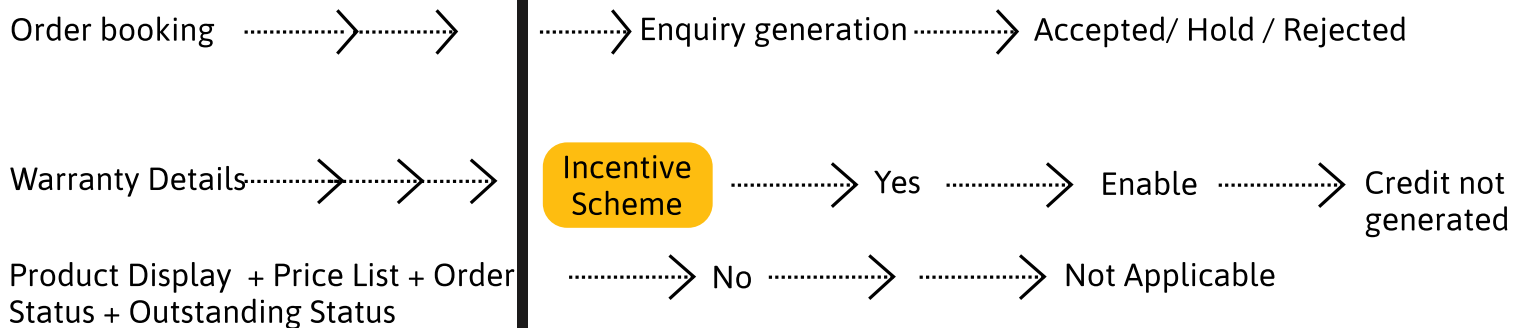


# Seamless Integration of B2B with ERP



## Customer

## Client



# QR Code or Barcode Automation

- The collected data by Barcode is instantly sent to the integrated ERP system, allowing you to
  - Share the information throughout the organization in real time
  - Permits your management to make well informed and data-driven alterations and decisions
- The elimination of manual entry reduces the possibility of human error, leading to the enhanced productivity.
- Gives the highest rate of accuracy with an error ratio of less than 1 in a million.
- Will help you minimize the distribution centre or even exclude over-shipments, under- shipments and shipment errors.
- With ERP integrated to your barcode you will be able to track the work going on, materials and labors by easily scanning the routing sheets that are barcode embedded.



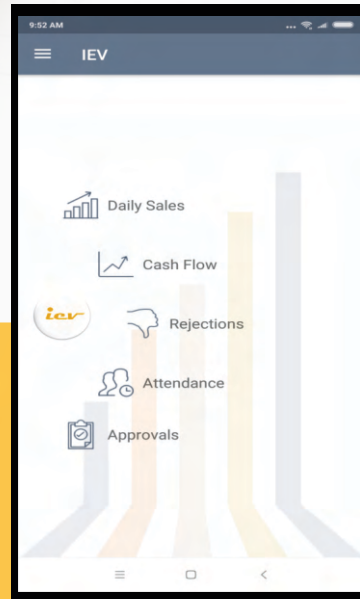


# Why You Need App?

- Get your Daily or Monthly Sales in one touch.
- See your Cash Flow Projections.
- Keep a check on today's Rejections on the shop floor.
- Get an update on who's present in your organization today.
- Not only that, but it gives you the ability to authorize documents such as Purchase Orders, Sales Orders and Payments on the go...



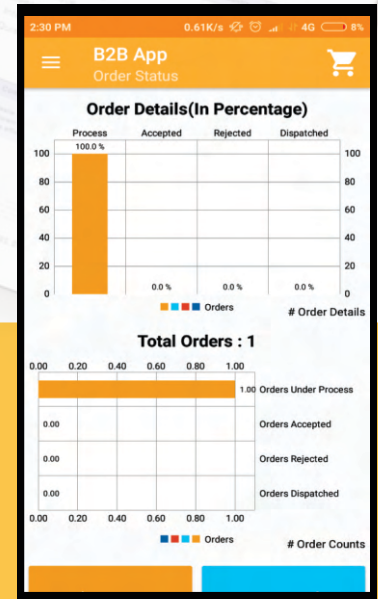
**IEV App**



**ERP App**



**Management App**

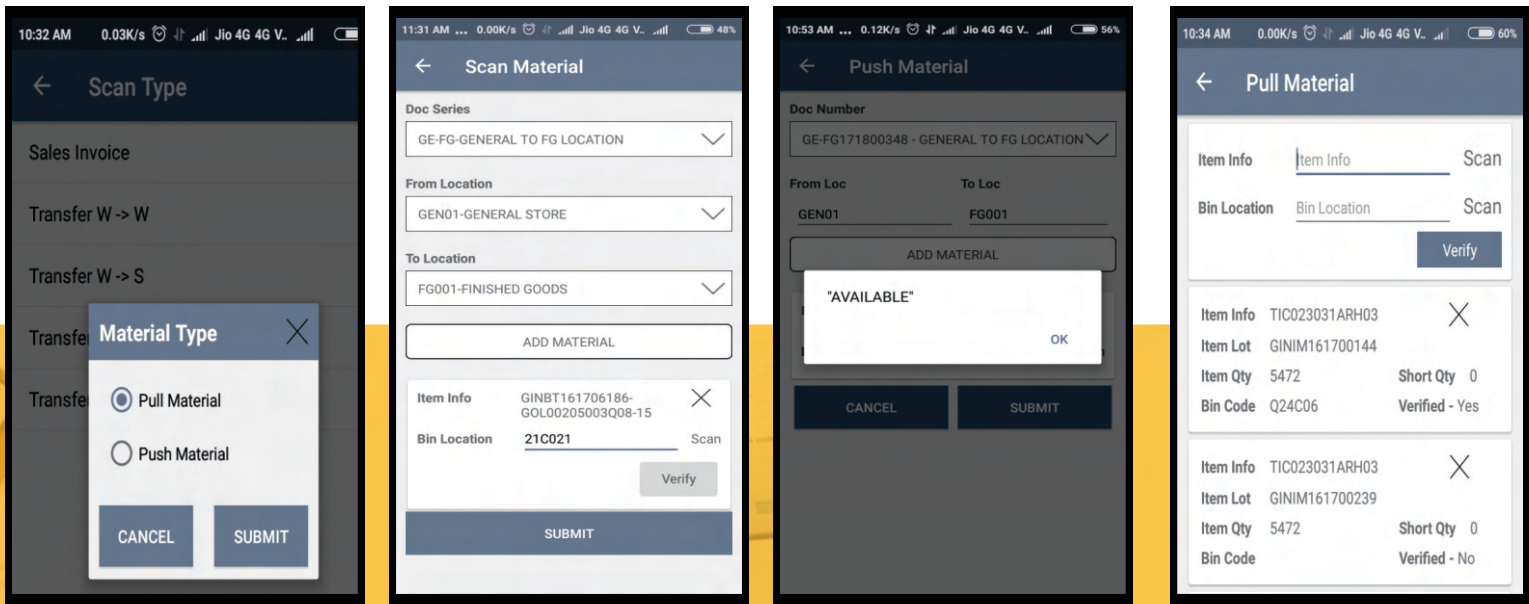


**B2B App**



# Barcode Mobile App

An inventory transaction occurs in every business area, regardless of whether; you're involved in trading/ wholesale/distribution companies. Starting from customer orders to purchase orders to goods and shipments, each step consists of multiple stocks in/out records. A simple and reliable inventory system is needed to automate all these transactions. Our Barcode scanning software enables smart devices to make any enterprise more efficient.



selection

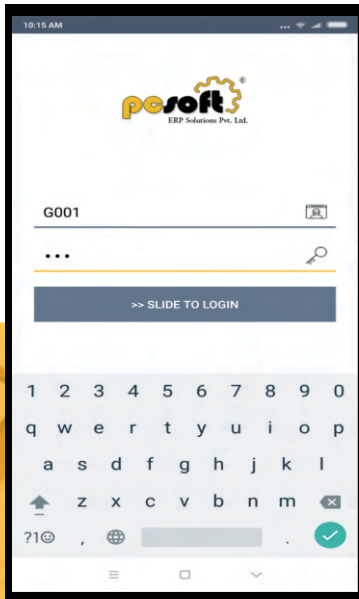
scan Material

verify

after verify

# IEV Expense App

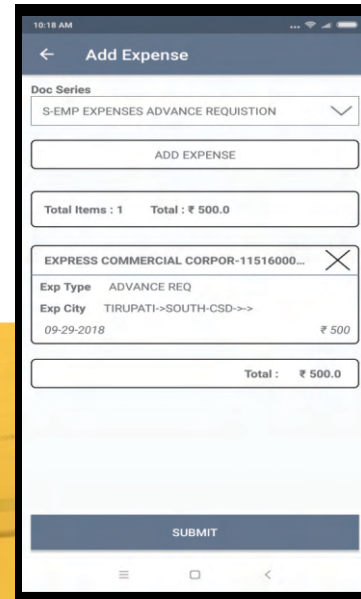
As the name suggests, the IEV Expense App allows you to keep a track of all your expenses, regardless of their nature. Expenses are the result of so many individual decisions. The Expense app connects to our bank and credit accounts, pulling and organizing transaction data. Add expenses and personalize them with a name whenever necessary. Spend wisely with this app today!



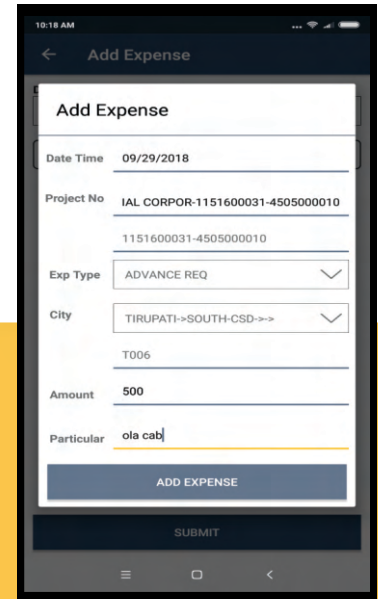
**splash**



**company login**



**expense details**



**edit not approved**

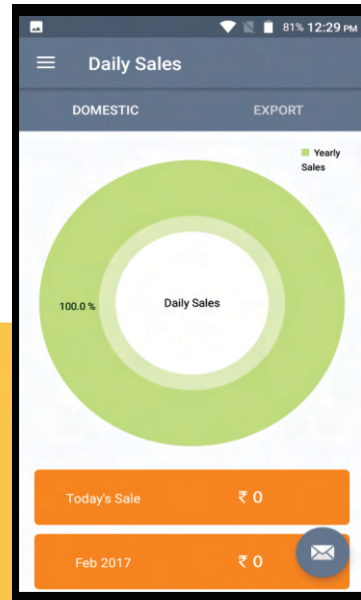
# Management App

Manage your business through this useful app and keep a track of the following :

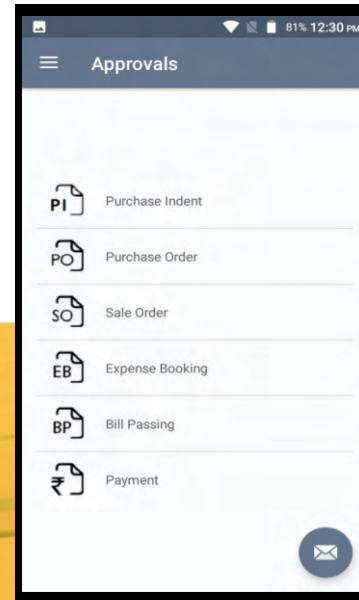
- Daily sales – As an individual seller, it is importance to keep a track of your daily sales and you can do just this through the app
- Cash Flows – Discover your receivables/ payables and determine your breakeven point
- Rejection – View your rejections
- Attendance – View the number of regular attendees
- Approvals – Approve your clients' requests efficiently



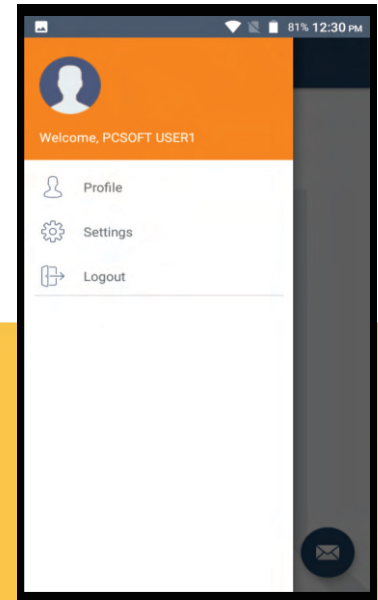
homescreen



daily sales



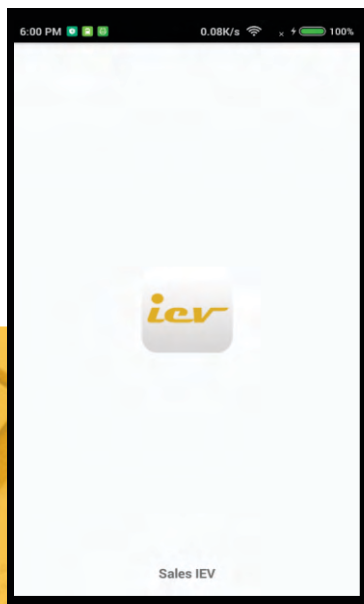
approvals



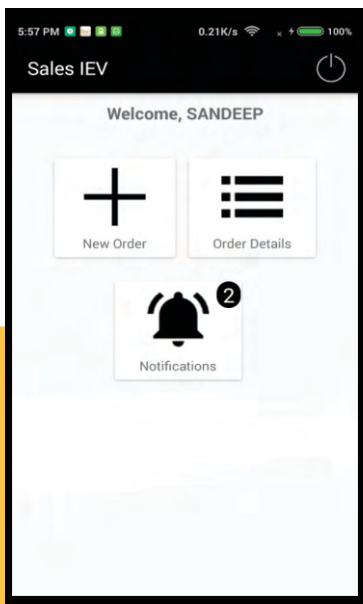
user profile

# Sale Order App

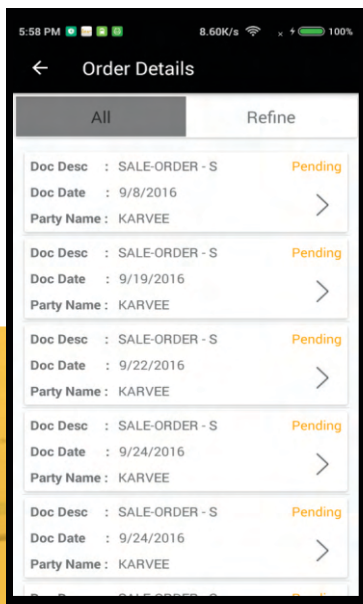
Keep a track of your sales by adding new orders. Check your order details for further specifications and keep an eye on the notifications to see whether it has been accepted or rejected. Add the item, type in its rate and the quantity you desire. Personalize your order by adding a name, the type, the code and a description. Check the status once it has been places.



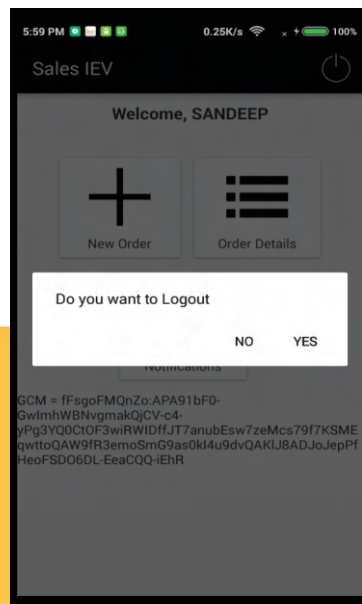
splash



company login



expense details



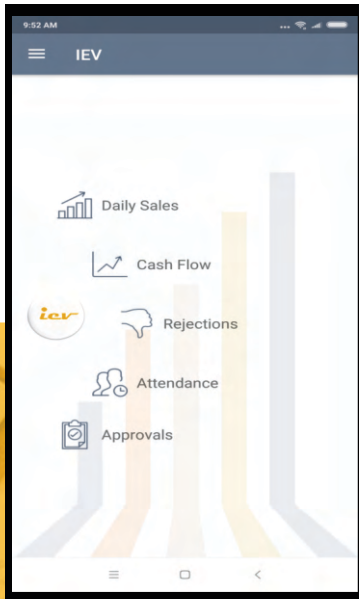
edit not approved



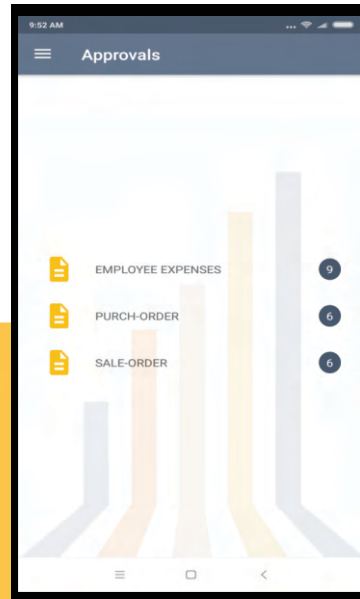
# ERP App

Manage your business through this useful app and keep a track of the following :

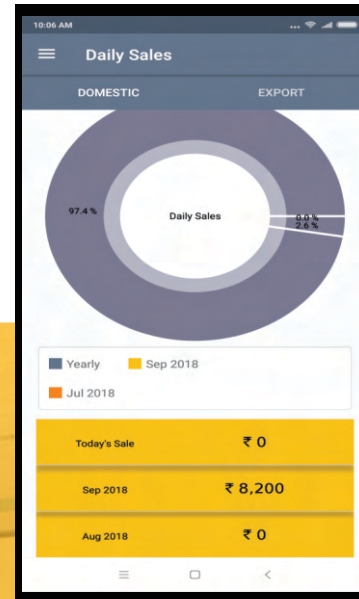
- Daily sales – As an individual seller, it is importance to keep a track of your daily sales and you can do just this through the app
- Cash Flows – Discover your receivables/ payables and determine your breakeven point
- Rejection – View your rejections
- Attendance – View the number of regular attendees
- Approvals – View the Employee Expenses/ Purch- Order and Sales-Order



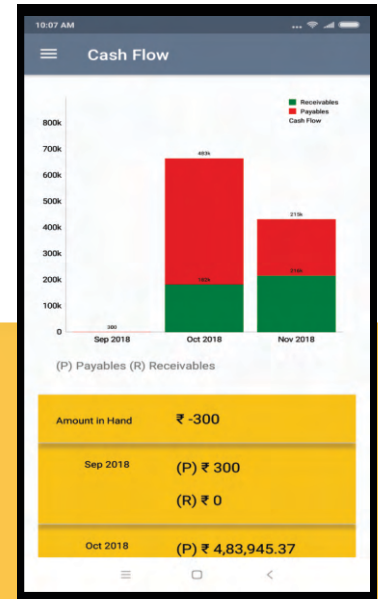
**splash**



**approvals**



**daily sales**

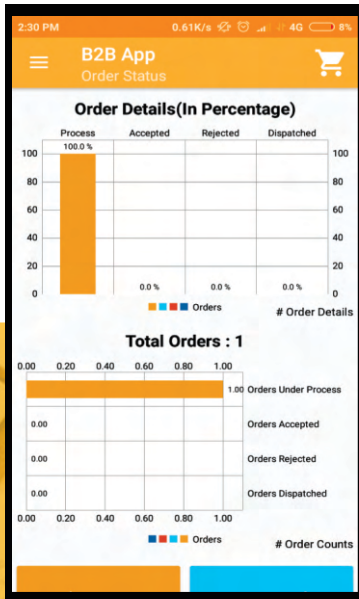


**cash flow**

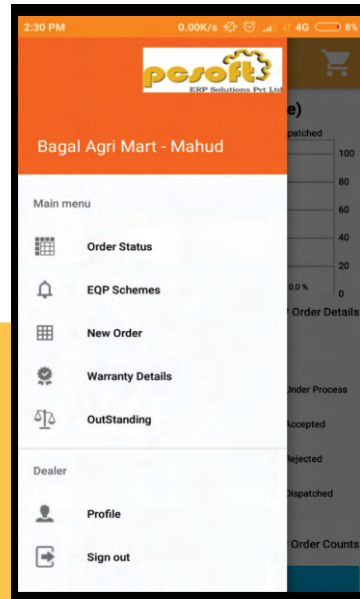
# B2B App

B2B (business-to-business), also known as e-biz, is the exchange of products, services or information between businesses. Manage your B2B business efficiently with the help of this app and keep a track of the following:

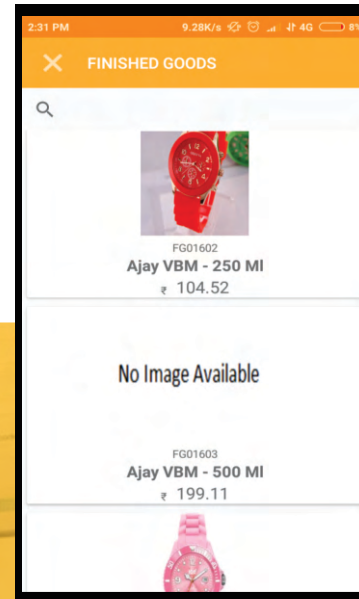
- Total number of orders
- Orders under process
- Orders Accepted
- Orders Rejected
- Orders Dispatched
- Warranty details of product
- Total Expense



order details



profile



expense details

The screen shows the 'B2B App Cart' with a summary of the cart. It includes a table with the following items:

* FG01602 ( No EQP Scheme )			
* GST CODE :	3002 , Taxable	₹	1050.0
* SGST	₹ 63.0 , CGST	₹	63.0
* IGST	₹ 0.0 , CESS	₹	0.0
* Pirce			₹ 104.52
Update Quantity			
* Quantity			10.0
* Sub-total			₹ 1045.2

Below the table, there is a section for 'Sub-Total', 'Discount', 'Scheme Discount', 'GST', and 'Total' with their respective values.

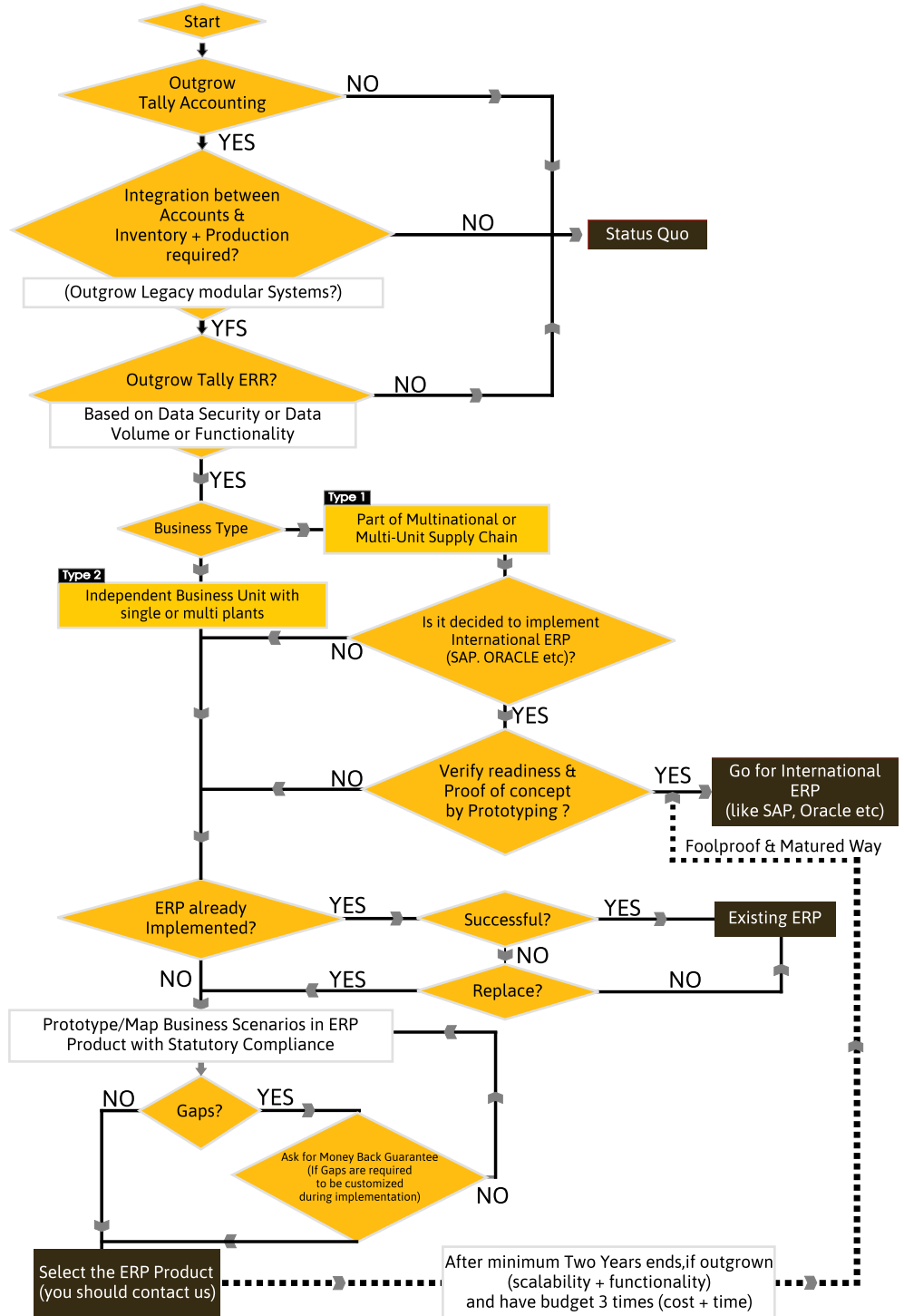
Sub-Total	₹	1045.2
Discount	₹	0.0
Scheme Discount	₹	0.0
GST	₹	126.0
Total	₹	1176.0

A 'Remark' field is also present at the bottom.

cart



# FoolProof ERP Selection Flowchart



## Corporate Office:

PC Soft House,  
Lane #6, Bhandarkar road,  
Deccan Gymkhana, Pune-411004  
INDIA

Tel: +91-20-41034444(30 Lines)

**+91 89 83 000 555**

**[www.pcsoftindia.com](http://www.pcsoftindia.com)**

