iGreen T.FAT®
Enterprise Resource Planning (ERP)
better way to manage your enterprise
About Suchan Software

We at Suchan are committed to enhance satisfaction of our customers by providing software solution to address enterprise needs. We will aim for continual improvement through innovation in products and services to meet business requirements.

We at Suchan shall always:
- Respect our customers’ right to receive quality products and services, on time and within budget.
- Endeavour to exceed our customers’ expectations of competence, performance, delivery schedule and value for money, such that they take pride in ownership of our Software Products.
- Improve our standards of quality and productivity.

Achieve this in an atmosphere of fairness, integrity, dignity and courtesy towards customers and employees.

Power Tools

- **AddOns** are special user defined **LIVE field** which can be used in any **Report using Formula**. A unique feature allowing you to customise software DATA Fields which are not there in the Software by default.
- **Multi-Level Authorisation** of any transaction which is also **Time Bound**.
- **Activity based Document Approval**.
- **Automatic Reminder by SMS or Email** of any transaction or C Form Reminder, Due Date Payment Reminder, Order Acceptance Etc.
- **Auto Bank Reconciliation**.
- **Auto Task Creation** based on Emails Send.
- **User Friendly Document Designer**.
- **Query Based Report Designing Tool**.
- **Profit Centre /Cost Centre Concept**.
- **User Rights for different user level**.
- **Auto Job Scheduler**.
- **iGreen T.FAT ERP Messaging and Task Management system**: A unique tool, which allows users to communicate with each other using a message system. T.FAT uses this system to automatically raise alerts and information messages to a specified or group of users (e.g. A document when matures to be authorised for a user, a message is automatically generated by the system for that user). With Task management tool, user can manage enterprise wide task assignments and scheduling.
iGreen T.FAT ERP Modules

1. iGreen T.FAT ERP Financial
2. iGreen T.FAT ERP CRM (Customer Relationship Management)
3. iGreen T.FAT ERP Sales & Distribution (Export Management)
4. iGreen T.FAT ERP Procurement and Inventory Management (Import Management)
5. iGreen T.FAT ERP Production Planning and Costing
6. iGreen T.FAT ERP after Sales / Service
7. iGreen T.FAT ERP Payroll & HR Management
8. iGreen T.FAT ERP Document Manager
9. iGreen T.FAT ERP Report Manager
10. iGreen T.FAT ERP Messaging and Task Management system

iGreen T.FAT ERP Finance:
Accounts Payables and GL Accounting. The complete control on the financial activities, can be achieved by this module and hence it’s a vital module for an organization.

iGreen T.FAT ERP Finance is seamlessly integrated with the following modules
1. iGreen T.FAT ERP Sales and Distribution
2. iGreen T.FAT ERP Purchase Management
3. iGreen T.FAT ERP Imports/Exports Management

Objectives and Advantages of iGreen T.FAT ERP Finance

- Generate Final accounts according to the statutory & company law requirements.
- Provide detailed insight into funds management
- Enables the Management to efficiently control financial budgets and targets.
- Efficient Management of Multi-location and Multi-Project, cost and profits handling with advanced Analysis Management Tool, with advanced budgeting and allocations.
- Consolidation of financial reports and analysis, across group of companies and locations (Enterprise controlling).
- Advanced tools like, Cash Flow, Fund Flow (accounts receivable & payable), Investments and Loans gives efficient Treasury Management system.
Multi-Currency Accounting:
The reports and analysis can be viewed in a selected foreign currency. Each transaction can be entered in any of the currencies with respective exchange rates. Foreign currency Gain & Loss Booking at the time of receipt of money against invoice is also recorded.

Budgets & Targets:
A powerful budget & targets monitoring system provides very flexible control over financial allocations and other controls. Budgets can be defined month-wise and year-wise for general account heads, cost-centres and locations. Online budget monitoring system keeps watch on budget controls for each account and transaction, and optionally warns or restricts the entry for over budget transactions.

Cash/Fund flow:
Cash Flow & Fund Flow helps in short-term cash management. User can define the involved critical criteria in cash/fund flow management.

Bank Reconciliation:
This system provides the unique and powerful mode of bank reconciliation. The process of bank reconciliation can be automated with the EDI to update soft data (text file format) from banks. The system automatically reconciles the bank statement with the native data and generates the bank reconciliation statement. This system also provides the calculation of Overdraft Interest, which allows you to effectively monitor cash and fund flow through bank transactions.

Branch/Location accounting:
The complete set of financial data represents the complete picture of the enterprise as a whole and at the same time, the data for each location or region can be uniquely identified and filtered as required. Each of the financial analysis and report can be filtered for multiple selected branch or division. Consolidation of Accounts for multiple branches or divisions. Receivables, Payables, Profit & Loss Statement, Balance Sheet, Trial Balance, etc. can be viewed at a glance.

Accounts Allocations (Cost-Centres):
A very powerful and unique feature of allocating account wise income and expense to different sub-heads, implements the concept of cost and profit center accounting. The unique feature of this system gives power beyond the normal cost-center concepts. This concept allows parallel accounting to allocate income and expenses and monitor profitability of locations, projects etc.

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TDS: The system implements the TDS system using the user-defined parameters. The tax deducted at source is efficiently and automatically controlled through online inputs from purchases and payments. The TDS system also generates all the statutory reports.

- An in-depth Information analysis is generated through the analytical statements and reports, like Operating Statement, Ratio Analysis, Sources and Applications of Funds, Schedule VI of Balance Sheet, Profit/Loss analysis, depreciation and other related customized reports and analysis.
- Data for previous and current year, and for account heads and account groups, are provided in Balance sheets, account schedules, profit/loss statements etc.
- Unlimited number of hierarchical levels of account grouping is provided for Balance Sheet, Profit and Loss Account purpose.
- Unlimited number of book or voucher series can be defined for cash/bank receipts, Payment, Journals etc.
- User-defined Document designer gives you the power to define unlimited number of formats of vouchers, receipts, Cheques etc. Unique equation analysis in document designer allows cheque and voucher in a common output format (cheque cum receipt).
- Income Tax statutory reports like Interest Statement, Loan Ledgers and Statements, Account & Loan Confirmation statements and other expenses are available thorough user defined report writer tools.

iGreen T.FAT ERP Fixed Assets Management:

iGreen T.FAT ERP Statuary Requirement Management:
Default Tax masters (State wise) * Unlimited number of Tax codes * VAT compatible with requirements of all Indian states (All reports including Daman DVAT) * Tax Forms collection management and reminders (Automated by Emails) * Monthly, Quarterly, Quarterly Tax summary * VAT statements & forms * eVAT forms (Returns) * All excise related requirements (CT1/CT3/ARE1 etc)
Maintaining the sales targets for Salesmen, Brokers, Commission Agents, including the sales performance with details of area, outstanding, etc.

Maintaining packaging and storage location information of items produced through the warehousing module. Consequently packing list is easily generated for despatching purpose.

At the time of invoicing, the package numbers can be picked up from the warehousing module, if required if packaging is being done in this way. The invoice is then prepared on the basis of the packing list.

Bar coding at various levels of packaging and despatch as well.

Sales Tax Forms Received can be entered in the system. Besides this reminder letter and reports relating to pending forms for various kinds of forms can be obtained.

The Sales and Distribution system is closely integrated with the Production and Production Planning module.

The Sales Order Amendment allows for modifications in orders which have not been despatched. In a factory, the Branch Indent serves the function of Sales Order.

Allows the user to track Sales Returns, Discounts, Free Items. Product wise sales targets can be set up for various categories like, salesmen, areas and more. Variances with various sales targets can be calculated.

Extensive Sales Analysis for products or even groups of products. Monthly comparisons with previous and this years can current years’ sales can be analysed.
Online Invoicing using plain or pre-printed stationary
User defined invoices and related dispatch documents
Credit Control through automatic prompting of credit limit
Matching of Receipt against invoices
Customer Rate as per Rate Contract/Agreement
Auto-Invoicing generation from Order or GRN
Circular Concept for any change in Rates / Discount / Taxes / Additional Charges or Excise as per effective dates
Pending Order analysis Area-wise, Party-wise, Salesman-wise, Product-wise
Salesman commission statements
Elaborate target and performance comparison by territory, product, product group, period, party etc.
Facility to Hold, Suspend from doing transaction with defaulters
Automatic Generation Work order from Sales Order
Multiple Address maintenance of each and every supplier
Product History at the time of transaction
Transaction status showing the present status from pending order to final invoice for every transaction
Online Information on Customer and Stock balances

Enquiry/Quotations:
Enquiry Type: Tenders, Email, Referral or Agency
Enquiry Status: Active, Regretted, Lost or Favoured
Enquiry Status Reason: Provide a reason master for enquiry status reasons.
Offer (quotation) is prepared based on the Enquiry Quotation approval system (Authorisation) based on the Value of the whole project

Concept of Parent and Children work order to divide the whole project into smaller work orders
Provide applicability of products to specific branch or locations
Planning: Scheduling of different tasks (department wise)
E.g. Design, Finance, Contract, Proposal, Production Planning
iGreen T.FAT ERP Purchase & Material Management

iGreen T.FAT ERP Materials Management manages some critical functions of an organization, which include materials procurement or purchase order processing, inventory control, materials valuation and sub-contracting.

Objectives and Advantages

a. Initiating materials requirement
b. Material Requisition and Indenting
c. Generating Enquiries, Quotations and purchase orders
d. Quotations Comparison and Selecting the best offer
e. Issuing Purchase Order based on Rate contracts or Agreements
f. Purchase orders tracking and evaluation
g. Goods Receipts at storage locations
h. Checking for the GRN conformity with the original Purchase Order for Material specifications and other document requirements (QC Certificates etc.)
i. Send goods for Quality Check
j. Hold goods until successful QC
k. Clear goods for actual use

The Key functions: Extensive and Intuitive

Materials Procurement
- Material Requisition
- Indents
- Enquiries Sent
- Quotations Received
- Quotations comparison and evaluation
- Rate Contracts of Purchase Agreements
- Purchase orders composed with multiple delivery schedules as per material requirement
- Purchase orders tracking
- Purchase order Amendments and Revisions
- Purchase Delivery Reminder Letters (based on PO)
- Material Inward Entry
- Quality Inspection
- Material Rejection posting
- Goods Receipts Note
- GRN Register
- Excise Posting
- Purchase Invoice
- Automatic Debit note generation based on discrepancy

Sub-contracting
- Rate Contacts or Agreements
- Vendor Capacity Information Centre
- Issues of materials
- Goods Received from Sub-Contractors
- Materials Stock with contractor
- Sub-contractor stock reconciliation report

Purchase Accounting
- Purchase tax and VAT
- Pending Forms Tracking
- Issue of forms
- Debit Notes
- Accounts Payables
- Vendor Analysis

iGreen T.FAT ERP Import Management:
Informative details like Shipping Details, Shippers Information, Packing Details, Bill of Entry, L.C. Details, Advance Licence Details.
iGreen T.FAT ERP Production, Planning & Costing

iGreen T.FAT ERP production control system provides specialized solutions for industries like FMCG segment, Pharmaceuticals and chemicals, Healthcare, Retail, Engineering and Construction.

iGreen T.FAT ERP Production Planning and Control designed to handle various types of manufacturing styles
a. Continuous process (Batch Process)
b. Repetitive manufacturing Process
c. Configured Items (Assembled to Order Configuration)

Objectives and Advantages
a. Provide better control over all the resources
b. Considering capacity utilization for accurate Production Planning
c. In depth Material Requirement Planning (MRP)

The Suchan Edge: features and highlights
- A unique concept of product allocation allows to assign user defined properties for each product. E.g. Colour, Size, Design number etc.
- Bill of Material can be defined up to unlimited number of hierarchical products. When executed, the system can span till the last raw material to provide detailed and accurate production analysis. The system also provides Bill Of Material for various processes.

Injection Moulding Parameters
Dies/Mould Master, Part Weight, Shot Weight, Setup time, Cycle Time, Wastage, Time Loss

Extrusion Moulding Parameters
Core Weight, Net Weight, Qty in Mtrs, Nos, Kgs

- Defines processes for different stages of manufacturing and execution of work against Production or Works Order and offers detailed information of work in progress. Details of machine time and production efficiency are recorded.
- System allows tracking of goods based on Batch number with Expiry and Manufacturing date.
- Stock serial concept can be used to identify each product manufactured, where each product is automatically numbered. The serial number can be used to track each product for their respective like time.
- The Batch number can be used as Lot number for garment industry.
- Classification of Good & Waste pieces
- Raw Material wastage during production
- Wastage is provided in % as well as ad hoc
- Machine wise product master information
- Keep track of different stages of Production
- Manufacturing based on contractor labours
- Material and production planning for Job work, in house mfg and scheduling.
- Department (Work centre) wise costing with Profitability
CRM Builds Strong, Profitable Customer Relationships

Customer Relationship Management (CRM) helps you acquire, retain, and develop profitable customer relationships. Whether your employees are conducting an in-person sales call, creating a marketing campaign, responding to a billing inquiry, or resolving service issues, they’ll always have the information they need to perform their jobs effectively and deliver outstanding customer experiences. To deliver differentiating customer experiences that build loyal, profitable customer relationships, customer service and support teams must respond quickly and knowledgeably to inquiries or issues. iGreen T.FAT ERP-CRM provides your customer service and support teams with a complete view of all customer interactions so they can better service, support, and sell to prospects and customers.

Features

- Account, Contact, & Opportunity Management
- Calendar & Activity Management
- Territory Alignment
- Lead Qualification & Management
- Campaign Management & ROI
- Integrated Email Marketing
- Back-Office Integration
- Advanced Customization Capabilities
- Dashboards
- Centralised Communication system

Sub-Contractor & Vendor Management

- Rate Contract concept
- Rate Contract is applied with effective dates. (Maintain unlimited number of such contracts for each sub-contractor or vendor)
- Maintain records of vendor wise production for each product
- Vendors and Customers wise rate and discount policies with effective dates
- While placing or accepting orders, check for the rates verification (The rates should have already been verified as per the rate verification frequency, set for that product)
- Multiple Delivery Schedule for each order placed or received
- BOM Deviation Accounting, while compared with the actual consumption and production

Material Management System

- Batch wise Stock Keeping
- Inspection of goods at the time of receipt in the stores
- Lot No, Serial No. Concept
- Planned Delivery schedule
- In-House Production lead-time for manufactured item
- Goods Receipt processing time
- Material Availability tracking system

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iGreen T.FAT ERP after Sales / Service
Apart from CRM it is equally important to provide a high class of support and services to the customer to retain their trust with us. It is the only activity which satisfies the customer and really encourage them for doing recurring business with

Integrated Modules
- Equipments
- Installation / Execution
- Quotations
- Goods Inward
- Goods Delivery
- Stores / Workshop
- Employee Scheduler
- Job Management
- Complaints Management
- Service Centre Management
- Claims and Warranty
iGreen T.FAT ERP Payroll / Human Resource management
Managing the people as the valuable assets.
The successful Human Resource Management will result in diverse, competent and well-managed workforce, capable for and committed to delivering high quality services.

T.FAT-HR Features

Key Features
- Natural Interface and look
- User-Defined Documents
- User-Defined Reports
- User-Defined Allowances and Deductions
- User Management for Highest Security
- User Friendly Screen Management
- User Friendly Report Writer

Key modules
- Multiple Division/Branch Concept
- Inter branch Transfer of Employees
- Company Set-up
- Professional Tax Set-up
- Allowances/Deductions
- Over Time
- Daily/Monthly/Hourly Attendance (Optional)

Applications invited from Candidates
- Educational Details
- Family Details with References
- Multiple Interview Calls Tracking

Recruitment Process

Working Data Recording
- Optional modes: Hourly, Daily and Monthly
- Automatic calculations of Allowances and Deductions
- Automatic PF/ESIC calculations
- Loan Installments deductions

Training
- Training Period, After Training Expectations

Promotions
- Inter Branch Transfer
- Change of Responsible Head

Travelling Tracking
- For Employees on the move

Leave Management
- Maintains CL, PL and SL records
- User Defined Leaves
- Leave Applications
- Leave Authorisation
- Automatic Leave Recording
Company Policies
- Salary
- Assets
- Loan
- PF/ESIC

Loan Management
- Loan Applications
- Loan Authorisation
- Loan Allotment
- Loan Recovery & Deductions

Assets with Employees
- Assets Allotment
- Assets Valuations
- Auto Asset Generation Employee-Post wise

Increment Tracking
- Employee's History
- Increment Eligibility

iGreen T.FAT ERP Document Manager
It is the heart of all the documents generated from the iGreen T.FAT ERP system. It is a very user-friendly powerful proprietary designer tool, which helps to generate virtually any kind of document, through the system.

T.FAT uses the proprietary document designer, which is designed specially to handle the complexity of the documents generated in an enterprise. The tool is evolved after considering the many ERP implementations, at many diversified industrial and business processes. The other ready to use reporting tools, handles generic nature of documents and the same tool is used as reports tool. Whereas T.FAT document manager is specially designed to handle and generate different types of documents. It’s really capable of generating any kind of documents, may it be a simple invoice or a complex engineering specification sheet.
iGreen T.FAT ERP Report Manager

Most of the reports from T.FAT are generated using this state of the art technology. It is a very flexible and user-friendly report writer, which helps to collect information from different modules and compile them together to generate, aesthetically beautiful and informative reports.

Like, document manager T.FAT uses the proprietary Reporting tool for report designing and management. The tool provides the great power at the record level and enables lots of functionality at the report grid.

The tool also allows to generate Emails, SMS, HTML, Excel documents directly from the report grid. A unique function to generate complex, sorting, data grouping and summaries gives lots of power to a user for a report.

Sample Report (gives ideas on summarized report)