Vyoog Information Pvt Ltd

eVyoog
Enterprise Intelligence Suite

Product Overview

❖ Affordable on-premises and cloud based Enterprise Productivity applications platform

❖ Enable Customers to Capture, Visualize, Analyze and Realize value through Real Time Dashboards and Reports

❖ Built with Security, Performance, Reliability and Scalability

Product Features

Dashboards & Reports for Monitoring & Analytics

❖ Item & Catalog
- Process Management
- Item Specifications
- Bill of Material
- Cost Sheet
- Item Pricing

❖ Sales & CRM
- Customer Enquiries
- Quotation
- Order Management
- Project Planning
- Billing & Invoice
- Shipment & Returns

❖ Purchase
- Material Req Planning (MRP)
- Vendor Quotes
- Quote Comparison
- Purchase Request
- Purchase Order Management
- Purchase Invoice & Payment

❖ Inventory
- Material Req Planning (MRP)
- Inward and Inspection
- Outward & Returns
- Material Request and Issues
- Stock Memo
- Finished & Semi-Finished Goods

❖ Production
- Production Planning
- Process Based Manufacturing
- Discrete Manufacturing
- Make to Order & Make to Stock
- Project Execution
- Quality Control

❖ Maintenance
- Equipment usage monitoring
- Equipment perf tracking
- Maintenance Planning
- Service History
- Warranty Tracking
- Repairs & Downtime Tracking

❖ Human Resource
- Group of Companies
- Multiple Branches
- Attendance Management
- Advances & Reimbursements
- Payroll & Benefits

❖ Finance
- Budgeting
- Automatic Voucher Entries
- Ledger & Bookkeeping
- Taxes
- P&L Reports

❖ System Config
- User - Roles & Privileges
- Report Configuration
- Workflow Management
- Approval Configuration
- Dashboard Configuration

Access Control, Notification, Approvals & Mobile App

Read more on our website

www.vyoog.com

Item & Catalog

Item & Catalog Management serves as the core for any Business to define and manage their salable Product and Service Items. Simple and easy to create Item Specifications, group Items and manage variants under Item Catalog for a wide range of Businesses and Industries. Ability to define a Simple standalone Item to Complex Item hierarchy with multi-level Bill of Materials (BOM) break-up involving multiple processes
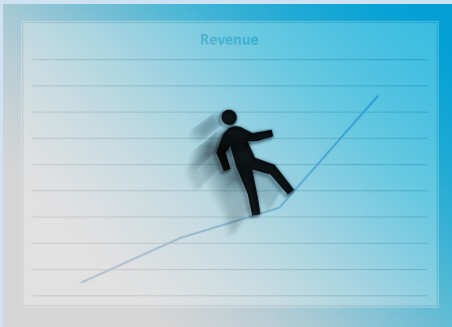
Features

➔ Item Categorization - Product, Service, Sample, Salable, Stock, Semi-Finished, Perishable, Spares

➔ Item Specification based on Project, Process, Manufacturing Type

➔ Item Price Configuration - BOM, Cost Sheet, Budget, Billing break-up

➔ Item Catalog based on Drawing, Grade, Packing

➔ Item Dashboard and Reports - Item demand, Item Profitability, Quality

Customer Feedback

➔ Process Manufacturing Customer is able to create Sample Items to determine the best Item Specification, Manufacturing Process and Cost

➔ Discrete Manufacturing Customer is benefitting by detailed billing break-up with various levels of Bill of Materials (BOM) grouping

➔ Small scale manufacturing Customer is able to manage semi-finished goods outsourcing to subcontractors and track the overall Assembly Status

➔ Make to Order is able to monitor the overall production status and share the status with their Customer through real-time Collaboration

Sales & CRM

Sales Management helps Businesses to effectively track their Sale Orders starting from Customer Enquiries till the Order Shipment. Instant updates and notifications on Order status enables timely delivery of Orders and enhances customer satisfaction. Includes a Customer Relationship Management (CRM) feature that helps Sales & Marketing team(s) to organize, automate and follow-up Business opportunities, maintain Customer satisfaction and also addresses Customer's issues

Features

➔ Customer Relationship Management (CRM) - Lead Management, Customer Ranking, Address Customer complaints

➔ Configurable Customer Enquiry feature based on Item Process, Specifications, Packing and Shipment

➔ Direct and Enquiry based Quotation Process linked to Item Cost Sheet and Billing breakup

➔ Make to Order, Make to Stock, Single Orders, Open Orders, Order Amendment, Order Tracking, Work Orders, Order Budget, etc.

➔ Schedule Order Shipment and generate Sales Invoice

➔ Sales Invoice and Billing generates automatic voucher entries in Finance Module

Customer Feedback

➔ Customer team appreciate eVyoog(EIS) for simplifying their data entry tasks by all linking their Sales processes and eliminated redundant & delayed data entries

➔ Customers are able to make informed decisions based on Profitability against a Customer Order

➔ Multiple teams are able to work together based on the Sales priorities, share real-time information and avoid delays due to miscommunication

➔ Sales Dashboard and Reports are aiding the Management to monitor & fix Key Performance Areas

Purchase

Purchase Management is a critical process for a Business to monitor and control spending on essential Items and also ensure timely availability of materials, tools and resources to execute Business Operations. eVyoog(EIS) Purchase Module works as a stand-alone module and also integrates seamlessly with Sales, Planning, Inventory, Production, Maintenance & Finance Modules

Features

➔ Automatic grouping of Purchase Indents & Requests based on Items, Vendor, Departments

➔ Manage Vendor Rating by Price, Quality, Delivery lead time, Volume, discounts, shipping

➔ Schedule and Manage - Regular / Open Purchase Orders (PO) and Receiving Orders (RO)

➔ Direct and Order based PO / RO linked and limited to Purchase budget against the Order / Project

➔ PO amendment with tolerance levels for shipping variations, taxes and freight charges

➔ Automatic Purchase Invoice generation linked to Material Inward

➔ Service Order and Sub-contractor Management

➔ Purchase Invoice and Payment generates automatic voucher entries in Finance Module

Customer Feedback

➔ Material Pricing linked to Product BOM benefits the Customer to review & update their Product / Service Cost Sheet

➔ Customer is able to Identify and block unnecessary spending based on current stock qty & recent consumption data of Materials listed in the Purchase Order

➔ Customer appreciated eVyoog (EIS) ability to capture and notify the irregularities during Receiving Order processing

➔ Purchase Dashboard and Reports are aiding the Management compare the Purchase spending against Sales, Production and Inventory data to identify material / resource wastage & limit losses

Inventory

Inventory Management Module guides Businesses to maintain the required quantity of materials & products to fulfill the Sale-Orders to their Customers. Inventory Module includes multiple cost-efficient processes that can be tailored to the requirements of various Business types and help to optimize their Inventory costs. eVyoog(EIS) Inventory Module works as a stand-alone module and also integrates seamlessly with Sales, Planning, Purchase, Production, Maintenance & Finance Modules

Features

→ Built-in ABC analysis for inventory item categorization

→ Economic Order Quantity (EOQ) for calculating the appropriate reorder point and the optimal reorder quantity

→ Economic Production Quantity (EPQ) for continuous and constant Production runs

→ Material Requirements Planning (MRP) that can be linked to Production Planning

→ Manage Material Inward, Issues, Rejection, Returns, Outward

→ Stock Memo for handling temporary inward and outward of service items, tools, etc.

→ Tracking of Materials & Work-in-progress Items at Subcontractor level

→ Maintain Stock Ledger, Monthly Stock Report generation and automatic updates in Finance Module

Customer Feedback

→ Inventory Dashboard helps the Stores team at a Customer facility to monitor frequently used items and notifications that alerts users when an item reaches the re-order level.

→ Customer Management team is able to compare and identify production losses based on month-on-month Stock transactions, Production output and Sales Invoice transactions

→ Businesses able to Price-it-right based on their current stock value and pending Purchase values

→ Finance team is able to compare Material inward & consumption against Purchase Invoice & Payments and able to avoid duplicate / incorrect bill payments

Production

Production Management enables Businesses to meticulously define, plan and execute their Production processes. Processes can be easily customized to transform their Raw Materials into Finished Goods by effectively utilizing their resources. eVyoog(EIS) Production Module can be customized as a stand-alone Job-Work type data entry module and can also be integrated with complex execution processes involving Planning, Inventory, Maintenance & Finance Modules

Features

➔ Multi-level Production Process, Process-Groups and Work-Flow creation

➔ Sample items, make-to-order, make-to-stock & project based Production-planning & execution

➔ Resources configuration (Materials, Manpower & Machines) for Production-planning & execution

➔ Auto Generation option for Production schedule / Work-order based on Sale-order delivery dates

➔ Planning adjustments based on Resource Capacity and Maintenance Schedule

➔ Integrates with Quality Control Process

➔ Real-time Production Dashboard updates capturing the shift productivity & production delays

➔ Detailed Production Reports based on Material Consumption, Resources & Energy utilization

Customer Feedback

➔ Head of Production unit is currently able to receive daily production reports in the desired format with each Shift output, completion of quality checks and rejections

➔ User-friendly automatic log capturing feature helps production department users to save time & avoid mistakes by eliminating hand-written log books

➔ Output problem: Long lead time, unreasonable production schedule, high inventory rate, supply chain interruption.

➔ Management team is able to track consumption of valuable raw materials, production returned & rejected items along-side the Inventory Management module and able to eliminate malpractice

Maintenance

Maintenance Management guides Businesses to be prepared and plan for their facilities, machineries & equipment upgrades and repair-services. eVyoog(EIS) Management Module can be customized as a stand-alone Job-card type service module and can also be integrated with complex execution processes involving Planning, Purchase, Inventory, Production, Quality & Finance Modules

Features

➔ Asset Management - Assets relationship, Acquisition, depreciation, and warranty information

➔ Machine(s) current status, problems, usage-history and repair-history

➔ Preventive Maintenance - AMC schedules, Budget and actual costs

➔ Predictive Maintenance - Tailored based on usage thresholds

➔ Maintenance Budget, Service Contracts and maintenance bill-payments

➔ Create maintenance alerts based on meter readings, hours used, miles driven, fuel used, specific dates, and time intervals

Customer Feedback

➔ Customers are able to match project costs to revenues more accurately by proper allocation of equipment overheads and maintenance costs

➔ Increases the machine / equipment life and efficiency with regular maintenance

➔ Production team is able to make informed repair-or-replace decisions on a timely manner by monitoring the maintenance data

➔ Meet Compliance & Safety Standards in an organization where Machine breakdown could become a potential safety hazard for the workers

Human Resource

Human Resource Management module ensures Businesses to efficiently manage the attendance, pay, benefits and well-being of their Employees. eVyoog(EIS) HR Module can be customized as a stand-alone Payroll service module and can also be integrated with other processes such as Production & Finance Modules

Features

➔ Manage HR Budget and planning for Single Entity, Multi-site / Multi-branch and Group of Companies

➔ Maintain Organization Chart and Reporting structure for approvals

➔ Manage Employee Recruitment, Payroll, Benefits, Attendance, Performance & Training

➔ Employee self-service portal for Leave application, Attendance entries, Travel & Reimbursements

➔ HR Dashboard, Reporting, Analytics and automatic updates in Finance Module

Customer Feedback

➔ Automated attendance recording for Payroll calculation by integration with Swipe-card / Biometric scanners

➔ Configurable Payroll calculation with customized Allowance & Deduction calculation made HR Manager's job easy

➔ Meet Statutory Compliance & Government regulations

➔ Employee emergency loan and advance payments helps to build cordial relationship between Employer and Employees

Finance

Finance Management module handles all the accounting processes for the Business. It features built-in transaction entries based on Sale & Purchase invoices, Payroll, Inventory and Maintenance data. Includes a Finance Dashboard rich in analytics presenting the overall Financial health of the Organization. eVyoog(EIS) Finance Module can be customized as a stand-alone Accounting module and can also be integrated with other processes such as Sales, Purchase, Inventory, Maintenance & HR Modules

Features

➔ Automatic Voucher entries based on Sales, Purchase, Payroll transactions

➔ Create and Manage Ledgers and multi-level Ledger grouping

➔ Profit & Loss calculation & Balance Sheet generation

➔ Manage Budgets, Capital investment, Fixed assets, Direct & Indirect income and expenses

➔ Realtime Dashboard and Reports - Taxes, Day-book, Display, Alter

➔ Tax management - tax settings and provides tax reporting and audit functions.

Customer Feedback

➔ Automated voucher records creation reduces manual efforts, delays and missed payments.

➔ Integrated Finance module with Human Resources, Sales, Purchase, Inventory & Maintenance modules helps the Organization to track & control spending against budget & revenue

➔ Financial reports are automatically generated and organized for easy access to Management

➔ Financial dashboard and analytics feature provides insight to critical details helping the management to understand and make necessary changes to their company's financials