QUARTO ERP®
Business unified. Decisions simplified.

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One Stop Solution for Distribution,Retail and Service Companies

Quarto ERP is a complete ERP solution that helps the Small and Medium Businesses to operate efficiently for achieving prosperity. Quarto ERP is capable of adapting and implementing the management systems in place for each of the departments. **Production, Inventory Control, Purchase, Import, Sales, Export, Distribution, Finance, CRM, HRM, Document Management Systems** work seamlessly in cloud Server with all the three computing platform variants that is **Web application (Browser based), Desktop Software (Windows based) and Android Applications(Mobile)**. Quarto ERP is a best pick for Small or Medium Manufacturers and Distributors who have multiple **branches or warehouses**.

The product has supported businesses in India, Middle East and Africa for nearly two decades and keeps improving the capabilities and extending to newer technologies.

One of the key features of **Quarto ERP is its Flexibility** in implementing different business practices. Implement the business workflows/logics, Documents design, Reporting features, User control with their hierarchy based rights etc. by configuration capabilities reduce the immense coding requirements and eliminate further complexities in managing the application.

Quarto ERP is a quick, stable and feature filled software solution that helps and takes care of the organization for a longer period of time. Implementation of the product is also comparatively speedy and obviously a very cost effective solution in implementation and ownership.

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1. ADMINISTRATION

- Company HO & Branch Management
- HO & Branch Offline Data Synchronization
- User Management
- Configure Security Features
- Schedule Database Backup System
- Import/Export Backup data
- SMS/Email Schedule
- Print/Reprint Options
- Multiple Financial years
- Formula Builder for configuration
- Design Entry screens
- Dynamic Locking System
- Print Format of Vouchers/Bills
- Configure/Create Reports
- Setup Peripherals (Optional)
    - Printer (Laser/Inkjet/Thermal/Dot-matrix)
    - Barcode Printer
    - Barcode Scanner
    - Cash Drawer
    - Display Pole
    - Weighing Machine
    - POS Machine with Touch Screen
    - Biometrics(Attendance Punching)

2. PURCHASE

- VENDOR PROFILE
  - Vendor/Supplier Master
  - Credit Period/Limit
  - Delivery Duration
  - List Of Item Supplies
  - Pricing/Product Margin/Offers Documentation

- PURCHASE ORDER GENERATION
  - Purchase Indent
  - Based On Reorder Level/Against Production Requisition
  - Pending/Undelivered Order Report
  - Order Cancellation

- GOODS RECEIPT
  - GR against Purchase Order
  - Inward Item Validation/Confirmation
  - Quality Check/Approval/Rejection
  - Landing Cost Calculation
  - Pricing For Inventory
  - Barcode Label Printing
  - Stock Allocation to warehouse
  - Batch Number Generation
  - GRN Control Account

- PURCHASE ACCOUNTS ENTRY
  - GST Accounting
  - GRN Control Reverse Entry
  - Accounting Other Charges

- SUPPLIER PAYMENT/OUTSTANDING
  - Bill To Bill Settlement
  - Payable Age wise

- PURCHASE RETURN/DEBIT NOTE
  - Return against Purchase/GR Note
  - Accounting & Inventory update

- REGISTERS
    - Purchase Item/Supplier/Brand/Tax wise
    - Purchase – GST Registers
    - Purchase Summary Reports
    - Purchase Order – Item/Supplier/Group Wise
    - Pending Order – Item/Supplier/Brand Wise
    - GRN – Item/Supplier/Group wise
    - Purchase Return Registers - Item/Supplier/Brand/Tax wise
    - Provision for report creation
    - Purchase Analysis Reports

3. PRODUCTION

- ORDER MANAGEMENT(Customer/Branch/Stores)
- RAW MATERIAL/PACKING MATERIAL ACCRUAL
- MACHINE MASTER
- OVERHEAD ACCOUNTS
- BILL OF MATERIAL FOR FINISHED GOODS
- PRODUCTION ORDER
- PRODUCTION BATCH CREATION, PROCESS TIME SCHEDULE
- MATERIAL REQUEST TO RM STORES
- MATERIAL ISSUE TO PRODUCTION FLOOR
- PRODUCTION & PROCESS
- REPROCESS OF REJECTED GOODS
- QC APPROVAL/REJECTION
- PACKING ENTRY
- TRANSFER TO FG STORES

- REPORTS
  - Raw material Register
  - Production Order Register
  - Material Request/Issue Register
  - Production And Process Register
  - QC Register
  - Packing Register
  - Transfer Register
  - Work in Progress
  - Production Variance Register
  - Consumption Register
  - Wastage Report
  - Register/Report General Options
    - Register Create/Modify and column ordering
    - Report Filter option
    - Report for any given period
    - Set options for Default Report
    - Email/SMS/Export to Excel/PDF

4. SALES

- CUSTOMER LIST
  - ADDRESS/CONTACT DETAILS
  - CUSTOMER GROUP/SEGMENT
  - AREA/SALES MAN
  - CREDIT LIMIT
  - PRICING
- CUSTOMER ENQUIRY
- QUOTATION
- FOLLOW UP
- ORDER CONFIRMATION
- GOODS DELIVERY NOTE

- BILLING
  - Bill Format designer (Thermal/Dot matrix/Laser)
  - Billing based on pricing
  - Item/Bill wise Profit calculation
  - Quantity volume discount
  - Salesman Incentive Plan
- Retail POS Module (Optional)
- SALES RETURN/CREDIT NOTE
  - Return against sales
- RECEIVABLE REPORTS
  - Receivables Ageing
  - Receivables Summary
  - SMS/Email Reminders for due amount
  - Settlement Report – Against Bills/Against Receipts
  - Area/Salesman/Location wise Outstanding

- SALES REGISTER
  - Sales Summary/Detailed –Item/ Group/Category/Brand
  - Sales Summary/Detailed – Cash/Credit/Cards
  - Sales GST Register
  - Sales Summary/Detailed – User Wise
  - Sales Summary/Detailed – Salesman/Daily/Periodical
  - Profitability Register – Item/Group/Brand

5. INVENTORY MANAGEMENT

- GODOWN TRANSFER
- STOCK ISSUE/RECEIPTS
- PHYSICAL STOCK ADJUSTMENT
- DAMAGED ITEM ENTRY
- GROUP WISE PRICE UPDATE
- ITEM PRICE LIST
- STOCK VALUATION
- STOCK REPORT BATCH/GROUP/TAX/BRAND/CATEGORY/DATE WISE
- NEGATIVE STOCK REPORT
- MOVEMENT ANALYSIS
- REORDER LEVEL REPORT
- EXPIRING ITEMS REPORT

6. FINANCIAL ACCOUNTING

- MASTERS
  - Schedule/Group
  - Ledger Accounts
  - Accounts Voucher
  - Voucher Designer – Text
  - Voucher Designer - Graphical
  - Narration

- TRANSACTIONS

  - Day Book - Direct Entry
  - Receipts – Cash/Cheque/PDC
  - Payments – Cash/Cheque/PDC
  - Contra
  - Journal
  - Debit Note
  - Credit Note
  - Purchase
  - Purchase Return (Debit Note)
  - Sales
  - Sales Return (Credit Note)

- REPORTS
    - Cash/Bank Book
    - Day Book
    - Ledger Info - Easier ledger printing with bulk pages
    - Ledger Daily Summary
    - Bank Reconciliation
    - Graphical Reports with Type of Graph and for period wise
    - Cash Flow
    - Registers - Inbuilt register creation option to create or modify reports
    - Purchase Register-Tax/Cost wise
    - Sales Register-Tax/Cost wise
    - Purchase Return Register
    - Sales Return Register
    - Accounts Registers
    - PD Cheque Register
    - Receivables Summary
    - Payable Summary
    - Party List (Active/Inactive Customers for a period)
    - Supplier/Customer Register

- FINAL ACCOUNTS
    - Balance Sheet
    - Balance Sheet -Multiple Years/Period
    - Profit & Loss Account
    - Profit & Loss Account - Multiple Years/Period
    - Trial Balance/Group wise/Periodical/Detailed
    - Ratio Analysis

- ACCOUNTING FEATURES
    - Dual entry mode for Accounting (Simplified & Detailed options)
    - Voucher Authorization/Verification
    - Voucher creation and modification
    - Voucher Renumbering
    - Cheque Print/Format option
    - Bill to Bill settlement (Automatic/manual)
    - Data Migrate from 3rd party software

7. BUDGET

- ACCOUNTS BUDGET
- SALES BUDGET
- PURCHASE BUDGET
- PRODUCTION BUDGET

8. COSTING

- COST CATEGORY (EXPENSE/REVENUE)
- COST CENTRES (EXPENSE/REVENUE)
- COST ALLOCATION
- COST REPORTS (SUMMARY/DETAILED)

9. DUTIES & TAXES

- E Invoice - API integration
- E Way Bill
- GST Monthly Filing System through API calls
- GST Management (Input & Output)
- GSTR 1
- GSTR 3 B
- B2B/B2CS/B2CL/CDNR/CDNUR/EXP/AT/ATADJ/EXEMP/HSN Reports
- VAT Accounting
- TDS

FLEXIBLE TO INCORPORATE REVISED NORMS IN DUTIES AND TAXES

10. PAYROLL

- TRANSACTION
  - Attendance
  - Integrate Attendance Data from Biometrics(ID/Thumb/Face Recognition)
  - Leave Application/Approval
  - Monthly Adjustments (Input monthly Allowances/Deductions)
  - Salary Slip generation for Employees (Branch/Department/Location)
  - Employee Master with Qualification
  - Pay-head builder (BASIC/VDA/TA/PF/ESI etc.) and assign to Grade/Location/Employees
  - Holiday master
  - Shift Master to maintain shift and assign workers
  - Salary Slip Voucher to Print/Account the Salary details

- **REPORTS/REGISTERS**
  - Muster Roll
  - Attendance Summary/Detailed Report (Grade/Department wise)
  - Employee Register
  - Leave Report
  - Promotion Report
  - Salary Register
  - PF Register
  - ESI Register
  - Loan/Deduction/Allowances Report
  - OT Register
  - Report Builder to manage reports

- **Options**
  - Formula builder to manage specific situation
  - Update with Accounts
  - User rights with security
  - Grade wise Employee pay setup
  - Salary Slip Designer (Graphical/Text)
  - Biometrics integration

11. COMMUNICATION

- Communication tool between users.
- Ensures effective communication
- Between computer and mobile
- Get alerts of
    - Pending Approvals
    - User wise Reminders
    - Calendar activities

12. QCRM

QUARTO Customer Relationship Management (QCRM) system is a close knitted program suitable for the organization which manages each and every interaction between customers and prospective clients. QCRM system schedules the day to day activities for each user and the tasks to do for the clients like follow ups, Calls, information or services to be provided for the customers and intimate the same through SMS, Whatsapp messages or through emails. QCRM systems compile data from a range of different communication channels, including a company's website, telephone, email, live chat, marketing materials and more recently including social media. They allow businesses to learn more about their target audiences and how to best cater for their needs, thus retaining customers and driving growth in sales. QCRM is a very helpful tool to deal with the past, present or potential customers.

QCRM available through the following platform variants

- Quarto Web Application
- Quarto Mobile Application
- Quarto Desktop Application

MODULES OF QCRM

1. Administration - This area focuses on the day to day system administration and security controls which the organization can control internally.
    a. Customer Master
    b. Product Master
    c. Department Master
    d. User Master
    e. Calendar
    f. Message/Email Integrator
    g. Service Contract Management
    h. Configuration Utilities
    i. Database management
    j. Offline Sync (Desktop & Mobile)
    k. Financial Year Management
2. Enquiry & Follow-up
    a. Customer Enquiries
    b. Follow-up System
    c. Enquiry Status Reports
    d. Document Connectivity
3. Billing
    a. Estimates/Quotation
    b. Customer Orders
    c. GST Invoice
    d. Payment collection
    e. Payment Reminders
    f. Receivable Management

4. Warranty/ASC Renewal
    a. Notifications Messages/Email
    b. Renewal System
    c. Document Management

5. Reporting
    a. Sales Projection/Analysis
    b. Customer History
    c. Activity History
    d. User Wise Performance
    e. Product wise Profitability Reports
    f. Customer wise Profitability Reports
    g. Active/Dormant Customer Reports
    h. Stock Reports
    i. Customer Service Reports
    j. Marketing & Follow up (Hot/Cold) Status wise
    k. Pending enquiry Reports

6. Dashboard
    a. Graphs
    b. Summary Reports
    c. Task Calendar

d. Alerts/Messages

13. ASSETS MANAGEMENT

- LOCATION MASTER
- STOCK GROUPS
- LEDGER MASTER
- DEPRECIATION PERCENTAGE MASTER
- ASSETS ENTRY
- PURCHASE ENTRY
- SALES ENTRY
- STOCK DISPOSAL
- DEPRECIATION ENTRY
- DEPRECIATION STATEMENT GROUP WISE/LOCATION WISE
- FINANCIAL YEAR
- OTHER OPTIONS
    - Flexible Voucher Creation/Modification
    - Flexible Reporting system
    - Export option to Excel
    - Data migration from excel
    - Voucher print format option
    - User Management
    - Automatic Scheduled Backup

14. GENERAL FEATURES

- Formula Builder to configure vouchers
- Voucher Designer (Dot Matrix printers & Graphical printers)
- GST & Related Reports
- Expense Apportion and Landing Cost calculation
- Barcode Label Designer/Label Print & Barcode Scan
- Support Cash Drawer, Display Pole, Paper Cut option
- Sales bill integrate with Return entry
- Customer Loyalty Point option
- Sales Bill with multiple screens
- Point of Sales/Counter Billing option
- Reverse Discount option
- Merge duplicate items in bill
- Purchase with Outward Item
- Barcode print along with purchase/Goods Receipt
- Price update in masters while purchase/stock receipt
- Customer wise price/discount/scheme option
- Round off option (Normal/Upward/Downward)
- Add/Edit Columns, Rename/Positioning
- Work in any Windows version
- MySql backend
- Reports/Registers to Excel
- Multi screens and move easily
- Data Safeguard
- Multi Printer Selection
- Favorite Menus
- Import Backup Data
- Email reports
- Auto-Update previous year balances
- Print in Text/Graphical
- Condensed Print option - Text
- Automatic & Scheduled backup option

15. QUARTO MOBILE

- **DASHBOARD**
  - Sales
  - Purchase
  - Orders
  - Receipts
  - CRM Marketing/Follow up status with graph
  - CRM –Marketing /Support
  - Sales Summary user wise/today/week/month
  - Cash/Bank Position
  - Receivable & Payables
  - Inventory Position
  - Approval/Message Alerts

- **TRANSACTION**
  - Receipts/Collection
  - Bill to Bill Settlement
  - Payments
  - Customer Order
  - Sales Invoice/GST
  - Delivery Note
  - Purchase Order
  - Purchase
  - Goods Receipt
  - Stock Issue
  - Sales Return
  - CRM –Marketing/Follow up
  - CRM – Service/Follow up
  - Executive Trip Entry

- **REPORTS**
  - Receivable Age wise
  - Purchase
  - Sales
  - Order
  - Ledger
  - CRM Reports
  - Executive Track - GPS Map

- **OTHER FEATURES**
  - Works in online and offline mode
  - GPS Tracking
  - User wise Dashboard
  - Print Receipts/Invoices through Wi-Fi/Blue Tooth Printers
  - Whatsapp/Email/Message the documents
  - Get the live inventory position
  - User Attendance Punching

16. QUARTO E-Commerce

Facilitates the business to sell online without any API calls or add on utilities. The products which are assigned to sell online will make the products available through the Shopping cart of the company. The products purchased or produced can instantly be made available to buyers online. A domain name of the company can be attached to the ERP system in cloud and rest is assured business.

- Quarto ERP to Online Sales/E Commerce
- Manage Inventory in ERP and make live into the portal instantly
- Gets the online orders into ERP instantly
- Online payment Gateway
- Online User registration
- Order History
- Payment History
- Loyalty Management

17. Quarto Document Management System (QDMS)

Retrieving some important documents from a bunch of paper files is a real nightmare for accountants and managers at a given point of time. The urgent document sometimes may be mutilated, torn or misplaced. One of our clients from Kerala survived after the heavy flood of 2018 was only because their documents had been kept in Cloud Server. After the flood their many valuable agreements and documents became damaged and were unreadable after sinking in water for many days. Hence keeping documents and records in cloud or other reliable storage is very mandatory for organizations to manage efficiently.

Quarto ERP helps to manage the documents easily through the QDMS. This module will reduce the workload of each ERP user drastically and hence the system will become robust to provide the supporting documents to managers and auditors at any point of time.

Type of Documents can upload using QDMS

QDMS is capable to load the following documents and file types

- Word Documents
- Excel Documents
- PDF
- JPG
- BMP
- MPEG

File size 4mb normally and shall customize for higher size

Modules available for Documents facility

1. Customer Profile
2. Supplier Profile
3. Employee Profile
4. Purchase Order
5. Purchase Invoice
6. Goods Receipts
7. Customer Order
8. Sales Invoice
9. Delivery Note

Documents Retrieval

Once the document is uploaded, the file is connected to the particular head of account and can be retrievable for users who have got the access rights. List of documents will be displayed and the same can be opened through a document link.

Storage

All the document files are stored in Cloud server. Files are stored with file number or file name with the type of file extension.

Customization

QDMS can be customized for the user requirements and to the specific model of application. API systems can be provided for bridging with third applications seamlessly.

18. Branch Management

Create customers/suppliers/accounts and inventory from any branches and get the branch wise and consolidated statements of Cash, Sales, Purchases, Finance, Inventory statements based on the users related to the concerned branches. Online branch management also simplifies the integration of various activities of different branches with utmost efficiency.

- Centralized control over the branches
- One Customer at any branch transaction
- Branch wise User Control
- Branch wise Financial Accounting Control
- Branch Wise Inventory Management
- Branch wise Cash/Bank Position
- Branch/executive wise Sales Report
- Employee login/attendance and control

19. Offline/Online Cloud Synchronization

Quarto Sync

Even though the Internet connection is available in most of the places, the consistency in connectivity is very challenging. The inconsistency and non-availability of the internet hinders business activities. To eliminate this miserable situation, Quarto ERP developed a system which helps its users to work in the ERP system even when the connectivity is lost from the local computers

To whom this is useful..?

- Companies having branches and locations in different places which are not connected directly.
- Businesses connected through LAN/Wi-Fi and who want to use the computer even when the Server connection is lost
- For those who want to place a secondary Server as backup

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