

## **New Challenges for Construction & Real-Builder Business**

With economy showing added strength each day, the need of commercial & residential space is ever increasing. Construction houses shouldering each other are planning ambitious projects with very stringent timelines. With technology advances, the world has shrunk where in material are sourced in from various parts of the world and partnering & financing have reached to a different dimension. Quality norms are being set to new benchmark. Construction houses are under tremendous pressure to execute the fast track projects that require sophisticated management tool and an effective organization structure. With material costs soaring high and the demand to built affordable housing. Construction houses are now on look out for a better operational and management tool assisting the decision makers to analyze and reduce costs.

‘Real-Builder Application’ is the cost effective modular ERP system that meets the requirement and the expectation of the stakeholders of the construction houses.

## **About Real-Builder ERP**

Real-Builder ERP is a specialized Enterprise Resource Planning (ERP) system catering the construction industry. Being modular, the ERP caters to all the departments running on a centralized database. The built in business processes following standard practices, enhances the products capability in efficiently managing the company’s operations, thus improving their bottom line. The user friendliness of this package facilitates the users to efficiently use the ERP system, thus generating the right kind of MIS reports for the management. Its product features rich integrated functions of Accounts & Finance Management, Sales & Marketing Management, Project Estimation & Planning, Purchase & Inventory Control, Contracting Management, Human Resources Management, Quality Control, Lease & Mall Management, and Tender Management formulates the ERP to be the most preferred system.

The product has been developed considering security, scalability and customizability aspects in accordance to the technological compliance for today and tomorrow’s needs. The system can be hosted centrally with provision to access through internet from any location, thus offering a real time view on the data transaction. The multi-level configurable security facilitates to link the head office. Branch offices and the sites seamlessly either through internet or company’s intranet.

The business intelligence derives the right kind of MIS statement and the graphical dashboard provides the management the tool to make timely decisions real time.

‘Real-Builder ERP’ is very useful for township, SEZ’s, Residential, Commercial, and Infrastructure & Turnkey Projects. Being modular, its various versions meet the requirements of Large, Mid-size and Small businesses.

## Real Builder Features at a glance

### **CRM**

- ✓ Maintain Improved client records
- ✓ Generate Customer Card to follow up
- ✓ Assigning Task to create Customer profile
- ✓ Tracking of Events & its Follow ups
- ✓ Monitoring of Sales Force Activities
- ✓ Close eye on Missed Appointment & Follow ups
- ✓ Performance Analysis
- ✓ Better Broker Management
- ✓ Targeted Follow-ups-Better Conversion
- ✓ Expense Analysis Prospect wise

### **SALES**

- ✓ Defining Multiple Unit Price List
- ✓ Unit Booking Linked with CRM
- ✓ Defining Customer wise Payment Schedule
- ✓ Unit Transfer & Cancellation mechanism
- ✓ Generation of Booking / Demand / Possession Letter
- ✓ Timely Payment Recovery
- ✓ Tracking of Customization in Units
- ✓ Interest Posting for Delay Payments
- ✓ Auto Discount Calculation for Timely Payments
- ✓ Unit wise Status Display & Unit Wise Outstanding

### **PROCUREMENT**

- ✓ Indent Generation with Approval
- ✓ Enquiry Generation along with Comparative Statement
- ✓ Purchase Order linked with Indent & Quotations
- ✓ GRN & Material QC integrated with Stocks & PO
- ✓ Item Wise Rate History
- ✓ Purchase order Life Cycle Analysis
- ✓ Tracking of Unbilled Material
- ✓ Tracking of Delayed Supplies
- ✓ Better Pricing
- ✓ Reduction in events of Delays in Material Receipts

## **INVENTORY**

- ✓ Site wise Inventory Tracking
- ✓ Cumulative Stock Summary
- ✓ Stock Valuation on LIFO, FIFO & Weighted Average
- ✓ Item Ageing Analysis
- ✓ Non Moving and Slow Moving Item Analysis
- ✓ Issue & Receiving of Stock based on Batch or Lot No.
- ✓ Job Work Management
- ✓ Material Tracking at Contractor
- ✓ Stock Transfer & Stock In Transit

## **Construction Module**

- ✓ Defining a Project and setting up BOQ
- ✓ Generation of Work Plan based on BOQ
- ✓ Cost & Quantity Estimation as per BOM
- ✓ Assigning Sub Contracting along with rate comparison chart
- ✓ Work Order Processing & Completion Analysis
- ✓ Actual Progress Mapping to Find Deviations
- ✓ Material & Resource Requirement as per BOM
- ✓ BOQ Wise Cost Calculation
- ✓ Total inventory management of site
- ✓ Work Order Processing.
- ✓ Daily Progress Reports

## **Financial Accounting**

- ✓ Maintains financial year wise transaction details
- ✓ Generation of vouchers such as Credit, Internal Transfer, Journal and Petty cash etc.
- ✓ Auto Calculations of TDS, VAT and other taxes before payments
- ✓ Bank reconciliation and Cheque return status maintained
- ✓ Integrated with All Modules
- ✓ Manage Budget & its Variance
- ✓ Manage Fixed Assets along with Depreciation Chart
- ✓ Navigation & Zoom Facility from Balance Sheet to Vouchers
- ✓ Cheque Printing Option available
- ✓ Multi-Level Hierarchies from voucher generation to posting.

### **Machine Maintenance**

- ✓ Maintains Entire Data of Machines & Equipment's
- ✓ Tracking Record of Fuel & Spare Consumption
- ✓ Service Due Report
- ✓ Daily Running Report
- ✓ Machine Breakdown Report
- ✓ Equipment / Vehicle Log Report
- ✓ Machine / Equipment History
- ✓ Complaint Tracking of equipment's

### **PAYROLL**

- ✓ Complete Employee Record Tracking
- ✓ Attendance Recording System Linked with Bio Matrix Device
- ✓ Generation of PF & ESI Statement
- ✓ Over Time Analysis
- ✓ Shift wise Salary Slip & Reports
- ✓ Covers all Statutory Compliance e.g. form 6, form 12, etc.
- ✓ Complaint Tracking of leaves & Late Deductions
- ✓ Increment & Demotion Tracking

### **Connecting Branch Offices & Sites Online**

Real-Builder software's Modules provide the power to connect remote construction site & Branch offices online with the Head office using internet connectivity. The VB.Net based application runs in internet browser from any part of the world. This enables to keep the business online at all times.

### **Auto Email/SMS Alert Features**

Real-Builder ERP can send its users instantaneous e-mail/SMS when it encounters with alerting situations. For e.g. the user wishes to be alerted when a purchase order is raised for approval for higher authorities, Real-Builder ERP will immediately broadcast an SMS giving details. This will assist the user in getting into the corrective action immediately rather than doing post-mortem of cost overshoot of the project.

This Automated & Configurable features will deliver the information to the user even though he/she is any part of the world, thereby increasing reliability of the business processes.

### **Quality Management & Knowledge Banking**

During execution of project & running business, huge amount of knowledge is generated. This knowledge percolates in the employees as experience; unfortunately all this knowledge gain is lost with employee and is generally not banked at organization level.

This leads in repeating same mistakes time & again. To achieve quality in day to day management, sophisticated technique such as issue logs, root cause analysis, deflect prevention etc. are required to be used and knowledge gained is required to be banked at organization level. Real-Builder ERP provides built-in features to achieve quality management & knowledge management & knowledge banking.

### **MIS**

The success of any tool like Real-Builder ERP depends on the MIS it is able to generate. The MIS module of Real-Builder ERP is designed to assist the user in “Safeguarding Profits and Reputation”. The state of art Dashboard and host of summary and drilled down reports generate precise picture of current state of projects.

To add to this alerts module will keep on guarding for alerting situations. Real-Builder ERP has built-in Risk-Radar. This Radar continuously monitors the changes in probability of realization and impact for each risk on ongoing basis and sends early warning for corrective actions.

### **✓ Advantages of Real-Builder Enterprise Solution**

- ✓ fully secured; provides configurable multilevel security
- ✓ Graphical Dashboard provides information on fingertips
- ✓ highly scalable; architecture supports future technological growth
- ✓ flexible to support diversified business objectives
- ✓ inbuilt standard and best practices business processes
- ✓ User friendly menus supporting user adaptability to the system
- ✓ Ease to generate MIS reports and graphical dashboards
- ✓ Ease to implement with minimal to no customization
- ✓ Dataman has its presence all over India with a team of qualified professionals