



CEMENT - ERP

Customised Software – End to End Solutions



**P&G ENTERPRISE
SOFTWARE SERVICES**





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ERP-Cement-Soft

An integrated and comprehensive solution to manage entire organisation operational requirements

- Fully Integrated Solution with latest technology
- Prospect Management Information Systems (MIS)
- Limestone Mining & Supply Chain Management - SCM
- Inventory Management
- HRM
- Production – Clinker & Cement plants
- QC Management
- Customer Relation Management - CRM
- Costing
- Asset Management
- Financial Management
- Integration of Statutory records (GST, PF, ESI, IT, etc)
- Web Technology
- Mobile Technology & configuration
- Complete Security
- Secured Backup
- Multiple users
- End to End solutions & Customised Software

Businesses With Enterprise Systems



2.6%

Worked Poorly

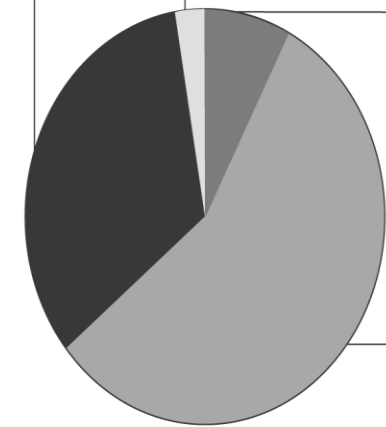
33.3%

Worked Perfectly

7.7%

Worked Well

56.4%



ORGANISATIONAL DIFFICULTIES

Today many applications are available in silos to cater to the need of the organisation but unfortunately most of these solutions run standalone and information comes in bits and pieces.

- Lack of Integration
- Lack in data Integration
- Low transparency
- Low reliability
- Replication need to be done manually
- Non-Centralized resulting in Issues related to Architectural distribution





P&G - ERP TECHNOLOGY

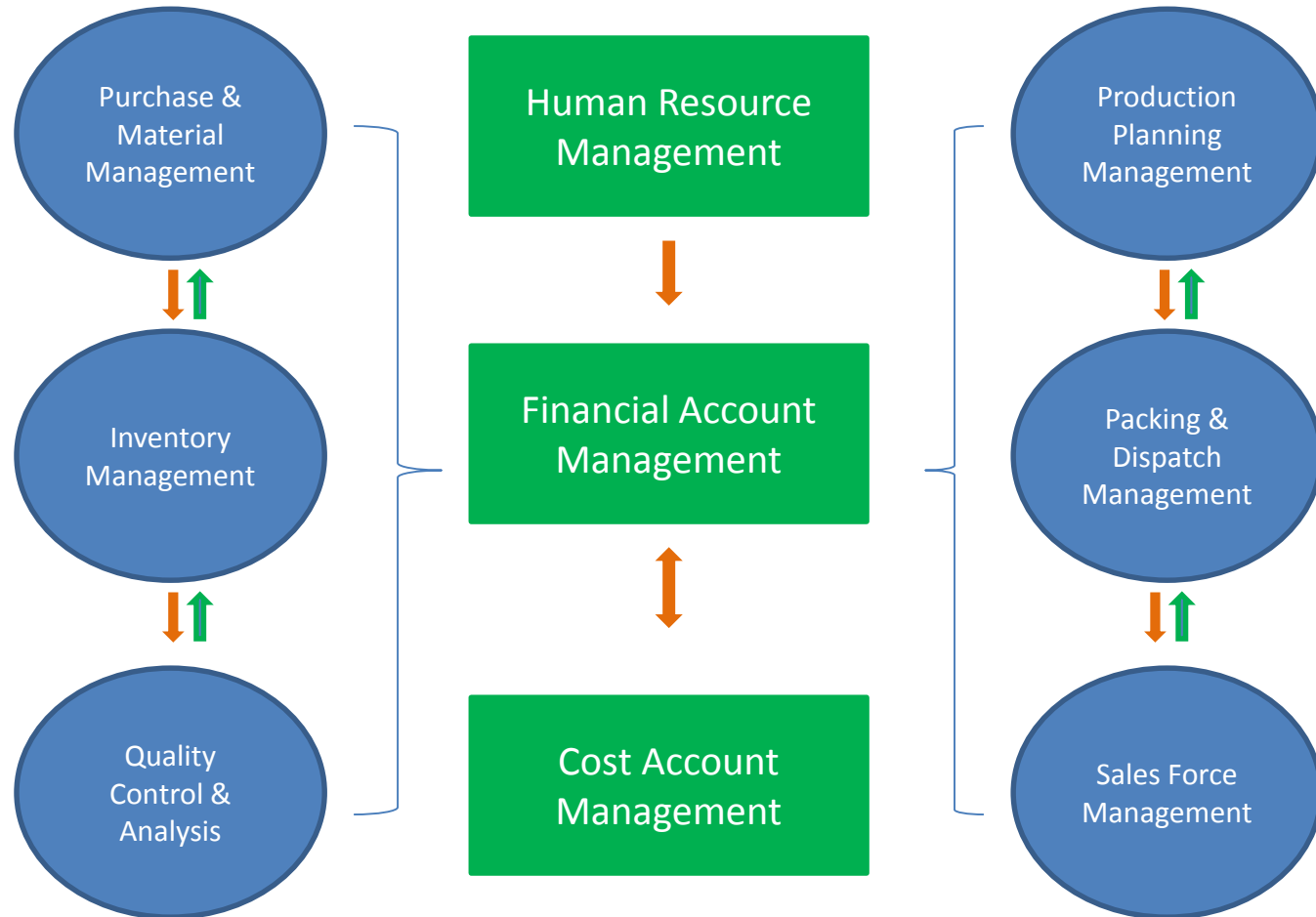
- Microsoft Software - .Net, Java, SQL latest tech.
- New Three-tier Architecture & MVC
- New Reporting functionality
- Web services with secured system
- Mobile Apps
- System Study with overall integration
- Design & Development
- Implementation & perfect training
- Quality maintenance & complete support
- Global access privileges





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PERFECT SYSTEM





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MATERIAL MANAGEMENT (SCM)

- Indent Receipts & Approval
- Quotations, comparison & Approval
- Purchase Order auto sending mail
- Integrated with Production Planning
- Material Receipt & QC
- Orders Pending, Tracking & Status
- Imports & total documentation
- Orders history (Material wise / Suppliers)
- Purchases Summary (Material wise / Suppliers)
- Material Pricing history (Periodical / Suppliers)
- Customised Monthly MIS





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INVENTORY MANAGEMENT (IM)

- Raw Material, Consumables & Spares Indexing
- Stock position, Locations and Condition
- Reorder and Minimum Stock levels
- Floor stock records at production base
- Online Indent receipt, Stock check & Issues
- Consumption history (Material wise / Product wise / Batch wise / Vendor wise)
- Accurate Stock records at any stage
- Material Receipt, Rejection records
- Indent Issues to Purchase department online
- Fast moving & Slow moving material Indexing
- Consumption Valuation – Weighted average / FIFO / LIFO / Against Invoice
- Ledgers–Summary / Material wise / Subsidiary
- Non Movable Materials – any period
- Stock adjustment – (Debit / Credit Note
- Customised MIS reports





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QUALITY CONTROL MANAGEMENT

- Quality Procedures & Operations as per Standards
- Quality testing for Limestone, Coal, Clinker, Raw Meal, Cement, Gypsum, etc
- Online documentation for Receipt & Results
- Manuals & SOP as per Indian Standards / ISO
- Consumables records
- Equipment history
- Employee wise testing report
- Material / Product wise analysis details
- Quality Certification & Annexure integration with Invoice / Dispatch challan
- Material / Production Quality failures history
- Q & A periodical MIS
- Customised MIS reports





PRODUCTION & PLANNING MANAGEMENT (PPM)

Limestone Mining & Crushing

- Limestone Quarry locations
- Quality Testing
- Blasting methods & standards
- Blasting planning integrating with Clinker production
- Batch preparation, monitoring & production cycle
- Detonators, wiring, Gun powder, etc batch wise report
- Weighment & Crusher yard
- Shift wise man power details, job description & history
- Process wise Stocks (Mining, Crusher side, etc)
- Each Blasting wise records & comparison
- Input to Output quantitative balancing & analyzing (including waste, losses, etc)
- Direct integration of Q & A for any sample issues
- Customised MIS reports





PRODUCTION & PLANNING MANAGEMENT (PPM)

Raw Meal & Clinker

- Limestone, Clay, Iron ore, etc bending
- Milling & Raw Meal silos
- Electrostatic Precipitator process
- Raw Meal Silos to Pre heating process
- Coal Mill
- Kiln Processing & Clinker production
- Kiln maintenance & refractive bricks cycling
- Coal Consumption & total fuel consumption
- Shift wise man power details, job description & history
- Process wise Stocks (Clinker, etc)
- Day wise consumption and cumulative comparison
- Input to Output quantitative balancing & analyzing (till clinker production, waste, losses, etc)
- Direct integration of Q & A for any sample issues
- Capacity utilization & Customised MIS reports





PRODUCTION & PLANNING MANAGEMENT (PPM)

Cement Manufacturing & Packing

- Receiving Orders from Sales & Packing scheduling
- Checking Stock availability & scheduling for dispatch
- Indent to Production department required products
- Product movements & Status
- Packing material – Stocks
- Delivery and freight details
- Invoicing – Commercial / Export
- GST Records
- Finished Stock records – Summary / Product wise
- Dispatch records and Details
- Export documentation (Agents, shipment dealers, etc)
- Insurance documentation
- Sales records – Summary / Product wise / Dealer wise
- Customised MIS reports





CUSTOMER RELATION MANAGEMENT (CRM)

- Execution of targeted Marketing campaigns
- Maintaining Customer Data & Relations
- Providing Product Information, request from Dealers
- User friendly mechanism for Customers for Enquiry, Sales processing, complaints, tracking, suggestions, etc...
- Sale on Sale process with Dealer and their needs
- Automation of Product listing to market
- Marketing automation, Perfectly tracking Sales Team & their schedules
- Dealer follow up, sales, service, support, retaining, understanding their existing & new needs
- Periodical Sales tracking, to reach defined targets
- Global accessing system
- Integration with social blogs to acquire new customers
- Developing end to end process to serve customers
- Customised MIS reports





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HUMAN RESOURCE MANAGEMENT

- Total Man Power Management
- Employee History & Details
- Department & Designation
- Attendance Automation & Shifts integration
- Payroll
- Employee State Insurance Corp (ESIC)
- Provident Fund (PF)
- Professional Tax (PT)
- Wage Register
- Statutory Records
- Salaries TDS
- Increment Processing (180 / 360 degrees)
- Data Export for Online filings
- Customised reports as per requirement





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FINANCE MANAGEMENT (FM)

- Complete Integration with all the departments
- Avoiding duplication of entries
- Approvals & Security authentication before passing to financial records
- Instant generation of all financial reports – Balance sheet, Profit & Loss, Trail Balance, General Ledger, Subsidiary Ledgers, etc
- Setting of yearly & monthly budgeting
- Comparison of actual performance with budgeted – for any period
- Vouchers print for Payments, Receipts, Credit Note, Debit Note, Journals
- Cheque print linked with voucher generation
- Complete of GST records, monthly returns
- Integration of complete GST records, Returns
- Funds Flow, Cash Flow, Financial reports, MIS Reports, BRS, Depreciation as per acts, etc



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COSTING MANAGEMENT (CM)

- Perfect System designing
- Cost Centers & sub divisions
- Integration of total expenses with cost codes
- Process wise & Product wise cost records
- Input & Output realization with process loss
- Plant capacity & Utilization
- Comparative costing of a Product or Process for any period
- Cost controls & minimizing process losses
- Profit / Loss realization of each Product
- Comparing with Budgeted & Actual Costing
- Cost records u/s 233(B) of companies act
- Summary of margins from all the products
- Customised MIS reports





GROW YOUR BUSINESS @ P&GERP

- We provide specialized and industry specific, customized, high quality & cost effective ERP software solutions, to cater to the vast and diverse needs of companies that want to grow and improve upon their decision making capabilities and hence achieve their business goals better, faster and cheaper
- Perfect systemized & secured data base management
- User wise privileges & authentications
- Globally & Web based technology
- Our ERP software will be the major tool for the growth of your organisation



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info@pg-ess.com

www.pg-ess.com