

An ERP system specifically designed for the Ready-mix concrete manufacturing industry

22+ years of industry experience

eMAS ERP[™] is an ERP system specifically designed for the Ready-mix concrete manufacturing industry. The system has proven that it takes care of every aspect and requirement of the Ready-mix concrete manufacturing industry. eMAS ERP[™] has been successfully implemented in many Ready-mix concrete manufacturing companies across the region for over two decades.





Sales Force Automation

- Prospect details with multiple contacts information.
- Scan and attach all prospect related documents.
- Record and track all customer enquiry.
- Standardize, Track and analyze customer quotation.
- Control products sale price with predefined product pricing structure.
- Equip Sales team with eMAS MobiSales[™] mobile app for customer management on the go.

Production Planning & Management

- Plan production based on custumer orders with mutiple plants
- Easily allocate TMT, Pump and Technician.
- Define Mix design with facility to attach approved mix design copy.
- Capture daily production detail and track production activity.
- Online costing of finished products.
- Automatic increase in finished product stock and reduction in raw material stock.



Analyze plant usage.



Batching Plant Integration

- Benefit from our expertise in batching plant integration.
- Retrieve production and dispatch related data directly from the plant.
- Avoid manual entry of production details at the end of the shift.
- Capture production stoppage details.
- Retrieve raw material consumption detail directly from the plant.
- Avoid manual entry of raw material consumption detail in the system.
- Complete control on RMC manufactured and delivered.
- Automate cost of production for each mix

Executive Dash Board and Document Approval

Web based intuitive graphical display of vital information.
Access current data easy and fast.
Drill-Down features to access detail information.
Electronic document authorization with facility to view multiple attachments.

Approve or reject multiple documents with digital Signature.

View previous approval details.





Fleet Management and Fleet Maintenance

- Maintain complete fleet and driver information.
- Track vehicle registration, insurance and permit schedules.
- Pre-start template for each fleet type for easy recording of daily check.
- Interface to vehicle GPS system for recording vital vehicle movement data.
- Enable fleet manager to schedule and control vehicles for preventive maintenance.
- User-defined preventive maintenance checklist.
- Track repair history for both in-house and outside repairs.
- Track tyre usage and control maintenance cost.

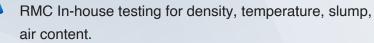
Plant and Equipment Maintenance

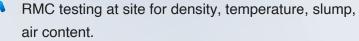
Maintain plant and plant sub parts.

- Maintain spare parts details for each plant.
- Define maintenance schedule with manpower & tools requirement.
- Create and track both preventive as well as breakdown maintenance work order.
 - Track equipment breakdown and maintenance history.



Quality Control





Raw material testing (Sieve Analysis).





Automated Dispatch System

Automate delivery note generation process from the plant data.
 Eliminate manual entry of delivery details from plant ticket.
 View online and Realtime status of production and delivery.
 View online and Realtime status of raw material stock.
 Know production against delivered quantity for each order.
 Gain total control on production and delivery process.



Tel: +971 4 2501842 | Fax : +971 4 2501843 | Mob: +971 50 8483628 Suite 306 | Bu Shaquer 2 | Al Garhoud | Near GGICO Metro P.O.BOX 29197 | Dubai | U.A.E Web: www.mas-technology.com