

An Online Plant, Equipment and Machinery Business Management Application

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About ORECS

ORECS is an online software which can be accessed from anywhere, anytime, in any device. It has been developed after extensive research and analysis in Operation & Maintenance of Plant & Machinery used in Infrastructure and Construction Industry with Techno Commercial and Operation Experts.

ORECS helps you to have a control over Expenditure on Maintenance and Site Expense, Operation, especially when your equipments and manpower are scattered at many places. ORECS drastically reduces email and mobile calls used between employees and management and makes operation transparent with client so that clients are more comfortable. There are plenty of Reports, Updates and Alerts available for employees, client, vendor and management.

ORECS is developed by a Team who is actually involved in this Business since more than 16 years and tested it across various combination of challenging jobs. ORECS is not made by Software Agency alone, where it needs a typical training and technical assistance to operate because there is always a huge Gap between Practical Situation in the Field and Software People's Expectations. Where as ORECS is a simple and user friendly assistant, a result of efforts put by everyone starting from Operator, Mechanic, Supervisor, Site-in-charge, Engineering-in-charge from client, Manager, Chartered Accountant, Legal Advisors, Top Management & Decision makers, and some Pioneers of this Industry.

- ▶ ORECS took its birth way back in 2005, when ERP word sounded like alien!
- ▶ After tremendous brain storming and in-depth R & D, it was an outcome of solution to the pain areas of Plant & Machinery.
- ▶ It was an idea to serve the needs of company, clients, vendors and employees only.

ORECS is made with:

10,000+ Man-hours 50,000+ Pages of Code 400+ Equipments Rs.100,00,000,000 worth Transactions annually 2000+ Employees And growing Fast...



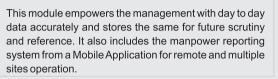
The brains behind ORECS were not just IT Engineers but the actual field manpower who were aware about day to day issues related to Plant & Machinery. It took the shape by gradual improvements from experiences in more than 500+ challenging jobs across various parts of the World.

ORECS Modules





ORECS HR Module is designed to fulfil almost each and every requirements of the management to get control over various dynamic factors like: Attendance, Salary, Expense, Site Management, Rights Allocation, Legal Document Storage, and more...





"A Stitch in Time saves Nine", as these words emphasize the importance of TIMELY Maintenance, ORECS understands the importance of Equipment Maintenance.

Before the Equipment faces a breakdown due to any type of failure occurring by wear and tear, lubrication, cleaning or replacement, ORECS gives a reminder and regular notification to the concerned employees as well as the Management.

ORECS Modules

Updates

This feature resembles the functionality of a conference call where multiple employees can give their individual inputs while working on a same or different task. It gives crystal clear transparency between clients, customers, vendors, employees and management by sharing information on same platform with acute data security.

Billing



Invoices and Bills are generated automatically from ORECS Billing Module, where the actual working hours or uptime of the equipment or attendance of manpower is calculated with respect to the Terms & Conditions mentioned in Work order.

It has a dynamic structure which can be modified as per the company policy, tax structure, Terms & Conditions and few other variants which are unique and keep changing from company to company.



Renewal is one of the most sought after module of ORECS, which gives day to day updates about everything related to renewal of:

- Driving Licence of Drivers
- Fitness Certificates of Equipment
- RTO Tax of Equipment
 Passport of Employees
- Passport of Employees
- Insurance of Equipments
- Mediclaim of Employees
- AMC Contracts for Equipments and many more..

Approval



In ORECS every module has a structured flow of information from one level to other where it requires an authorized approval without which it cannot propagate to next level.

Once the data is approved, it cannot be revoked by the user himself, which gives uni-directional nature to the system and hence alteration and deletion of data is Impossible to avoid the deletion of evidences by intruders.

Call Centre



The power of ORECS lies in its easy implementation without any technical input from highly trained manpower. Call centre makes it possible to update information with just a Call from anywhere in the World. This is one of the three key entry points of data in ORECS system. ORECS has its dedicated call centre with strong support team working round the clock.

Site Operation & Expense



The biggest bottle neck of any Service and Rental Company is the Management of Expenses incurred on site, where there is no powers of control by top management, and is managed by the employees.

Un-audited expenses, cash transactions and versatile requirements of site makes it almost impossible to get penny by penny expense reports for Management to put a check. ORECS makes this Possible upto almost 95% by analyzing the flow of funds in Site operation and Cash Expenses.

ORECS Modules

Concrete



ORECS can handle both Concrete Production as well as Concrete Pumping. Notification about concrete production and pumping from ORECS gives the Power to client for scrutinizing the consumption of raw material and hence keep a tight check over corruption & wastage of raw material of clients. Number of equipments, joints, pipes, attachments used in pumping concrete can be listed in ORECS Concrete Pumping Module. This makes extremely easy and reliable for calculation of exact rental of all the equipments & attachments used in a specific project.





ORECS keeps all its users updated, by sending SMS and Emails whenever there occurs a crucial and important action. Important notifications are sent in advance to inform the employees in advance about expiry of any licence or permit. Whenever a new work or task is allotted to employee, a notification in SMS is sent with all the details about who has initiated the task and what is the deadline. This functionality helps employee to take action without being present in office or reporting place.

ORECS Modules

Purchase



The outflow of fund in any organization is dedicated towards Purchase, whether it is Service Industry or Manufacturing Sector. ORECS gives a dynamic control across all the purchase processes.

Each of the Vendors and Service providers which deal with supplying the Material or Service, has to be registered in ORECS, without which the payment cannot be processed and hence keep a check in traditional transactions leading to leakage of un-utilized funds.

Quotation

"First impression last"!



Make it practically possible with ORECS Quotation module, which sends an automated, impressive, informative and lucrative Quotation in no time to a prospective client, anywhere in the World. It's time for you to impress your Client with your Brand and your System!

ToDo



Whether it is Personal or Official work to be done in limited time frame, ORECS ToDo works well, as it has a dynamic property of assigning task to others as well as yourself, so that you do not miss a single task.

ORECS ToDo sends an SMS whenever you get a new ToDo from others, and notification when you have to do something. This gives you the comfort of forgetting your task list from your mind. ORECS ToDo will work for you forever, no matter what you do and where you are. Requisition & Receipt "Action & Reaction are Equal and Opposite" - Every transaction in ORECS is as simple as the Newton's Law of Motion.



Whenever there is a new requirement of Equipment, Material, Employee or Spares, the end user or supervisor, who actually needs it, have to raise a Requisition Request to their senior employee, which needs a justification in terms of Budget and Utility as well Profitability against total cost of Project.

Followup & Payment Collection



30% Liquidity of Funds increases with ORECS Follow up & Payment Collection Module, which is a simple yet useful combination of formulae which gives a dynamic and real time status about the pending payment stuck at clients' end.

This module helps the Management as well as Accounts Department, to keep a tight watch and even tighter follow up on collection of payment from clients where the payment is significantly delayed and unreasonable excuses are admitted from clients.

Accounts



ORECS being online, the Individual Ledgers are maintained starting from the date of registration of the Vendor or Service provider till today, which gives the total history of each and every transaction with just a click and few seconds from anywhere, anytime.

Journal Entry and Ledger Entry are derived from various modules wherever there is a transaction involved. Therefore a separate data entry is not required for accounting purpose.

ORECS Modules

Non Compliance



A Non Compliance once entered in ORECS, becomes the biggest evidence for violating the predefined scope or responsibilities by either Employee, or Client or Vendor.This module helps the management to highlight the instances where it needs to draw attention from higher authorities to arrive to a verdict and take necessary actions to avoid future non-conformance and repeat the same mistake. ORECS takes severe actions towards those against whom 3 or more noncompliances are registered.



If you want to keep a record about where does your Sales person travel and spend time, ORECS – Sales module has a dedicated Android Application, where each of the Meeting and Visit reports can be registered with a location on map as well as photograph of Site, Office, Equipment, Visiting Card, Client related documents, or whatever the sales person think to be important. Which Sales person met whom and discussed what, can be organized with date and time of meeting.



Complain

Customer is God, and thus Complain is a Gospel from

God !



Complain Module is a unique feature, to track the exact technical problem from layman language. Without being technical, just with the help of questionnaire, the operator can track 90% of technical problems associated with various equipments. ORECS Complain Module has predefined list of problems collected from huge field experience and enormous R&D about almost all type of equipments available in market.



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ORECS Mobile App:



• With growing number of smart phone uses across the Globe, ORECS is now available on Google Play Store, which is specially designed to give you 'Work on the Go' Experience.

• Wherever you go, your Mobile always accompanies you, similarly, all the employees can carry their office, merely in their pocket, no matter where they move.

• Android Application has been designed and developed to fulfil all the requirements of an employee who is working and spending more time on site, rather than office premise and hence eliminates the need of computer or laptop for official work.

Industry



Ready Mix Concrete

Concrete Production to Concrete Transport to Concrete Pumping, everything related to RMC is manageable in ORECS with just a click from anywhere.

Equipment Rental



Irrespective of Type and Number of Equipments you run on Rental basis, ORECS has everything starting from Logsheet to Invoice to Payment Followup.

O & M / AMC



A single software to manage everything related to Operation & Maintenance and AMC such as Service Report and Reminder, Expiry Reminder for Tax and Licences, and many more...



Manage the equipments and service dates of your customers, no matters how many customers you have, it makes silky smooth to handle each of them with never before satisfaction level of your esteemed customers.

ORECS-GPS

Industry



Spread your business in every corner of the world! Keep a smart and strict watch on all your assets without being physically present on site. Moreover, it saves a huge amount of time, energy and overhead expenses to increase your profit, Smartly!

Real Estate Developer



Whether it be concrete, steel or the Elevator to add value and beauty to your Estate. If you have sites working at 50 diverse geographical locations, you can rest assured as ORECS in online and accessible from anywhere in real time.



Wide array of equipments ranging from Small equipments like Tractor Loader, Medium Equipments like Crawler Crane, Transit Mixers, Concrete Pumps, and Massive equipments like Tower Crane, Batching Plant, Piling Rig, Harbor Crane, all equipment have its solution in ORECS.

Elevators / AMC



Starting from Meeting of Sales person to visit at client's site, installation, inspection, erection, test r u n a n d f i n a l l y Maintenance, ORECS has a dedicated module for Elevators, Escalators and Travelators.



Location:

Get exact Location on Map with high accuracy and precise details in Real Time. ORECS – GPS uses location co-ordinates measured in Latitude and Longitude by Multiple Satellites available for Communication.

ORECS – **GPS** is an innovative technology driven Equipment Tracking, Maintenance, Service and Rental Management Application, which provides you Real time Information about each and every factor influencing the Productivity of your Equipment and ultimately the Profitability of your Business using Communication via GPS Satellite, GSM Network (GPRS Data), Proximity Sensors and Fuel Sensor attached to an imported, robust, water resistant and dust resistant unit having 4 digital and 4 analogue signal ports.

ORECS – GPS is not an ordinary GPS tracking system, but much more enhanced application, giving additional features like Service Reminders, Breakdown Alerts, Detailed Reports, Customized Graphs, SMS and Email Alerts, Mobile Application and Customization, which is first of its type in the Remote Data Collection Industry.

Fuel:

Get onscreen display of Fuel available in Fuel tank of your equipment in Qty and Percentage without connecting it with the fuel meter of your equipment. It also gives you alert in SMS and Email whenever there is a sudden reduction of Fuel or Increment of Fuel during Refuelling. This gives you powerful control over the biggest expense of any equipment.

Speed



ORECS – GPS detects speed without connecting any device to the speedometer of your equipment. It measures the speed using Geographical Co-ordinates received from GPS Satellite and hence cannot be altered or changed by the operator or equipment.

Engine Status:



Real-time status of Primary and Secondary Engine (if available) whether it is ON or OFF is displayed on your ORECS – GPS Dashboard to keep a watch whether your Equipment is Productive and Utilized Optimally.

Engine Working Hours:



Preventive Maintenance of your Equipment can save a huge cost on breakdown and loss due to downtime of your equipment. With this feature of ORECS – GPS, you can estimate the approximate Engine Working Hours and hence can organize a scheduled maintenance for changing Engine Oil, Oil Filters, Fuel Filters, Coolants, etc.

Route:

When you have a fixed Route to follow during transit of equipment, you can have an eagle eye on your equipment whether it is following the pre-defined route or diverting it from un-authorized route. This gives your security of your equipment as well as the honesty test about the operator.

Distance Traveled:

For Equipments which are mobile where profitability depends on total distance traveled, this feature becomes vital giving the daily, weekly and total distance traveled by the equipment since installation irrespective of the speedometer reading as GPS calculates the distance traveled from co-ordinates obtained from GPS Satellite. This eliminates all the possibilities of any human intervention or technical modification in Speedometer provided by OEM.

Mobile App:



Get all the details about your Fleet in your mobile device while you are on the move with just a click and without using any web application. ORECS – GPS has a special platform developed for Android based Phones to get instant updates and crucial statistics. Available on Google Play Store and accessible from anywhere gives you the wings to fly in remote places of the World and expand your Business without being worried about your existing Fleet.

Over Speed Alert:

Safety is inversely proportional to the Optimum Speed of any Mobile Equipment. ORECS – GPS is always working and analysing the Speed Limit decided by you, which when crossed, it fires an Email and SMS to the concerned person and hence escalates the information to management to prevent any unseen incident caused due to over speeding instances.

Customize:



ORECS – GPS is customizable and flexible like Liquid, it will take the shape you want, gets the information you want, alerts that help you, statistics as per your need and much more. You can integrate it with your existing ERP or Application to get desired outputs. The data can be pushed into multiple formats and can be saved for future reference in our data centre safely.

Call Centre Support:

The easiest way to get any information about your Equipment is to dial an ORECS – GPS Support Helpline and provide your equipment Id and security information. When you can't access the Mobile Application or Web Application, this is the easiest way to get information with just a call. Dedicated Call Centre of ORECS – GPS makes it the first of its kind of service provided by anyone in the country.

Real Time Photographs:

"Seeing is Believing"



Get Real Time on-site VGA images from your equipment with ORECS – GPS and keep an eagle eye over the activities around your Equipment without any human interference. This probably gives you the power to be present at your site while sitting in any corner of the World.