



An OpenLogic **ERP Solution**
for Casting & Foundry Industry

www.foundryerp.in

www.datanote.in



Experience the proven business growth tool for Casting & Foundry Industry.

DataNote is not just an ERP but its an *OpenLogic* framework, which enables the possibility of enriched customization. **DataNote** is the leading Dual Platform ERP framework which can be hosted on the cloud as well as you can keep it in your local premise. **DataNote** ERP solution is specifically designed for all those organizations which wants to keep their data ready with maximum analysis and minimum effort.

DataNote is not like any other standard or local ERP. It's first ERP of its kind in the market which offers huge customization possibilities with the help of customization panel which is available within the solution.



THE BRAND NEW YET MATURE FACE OF SAFAL

DataNote is the newest version from SAFAL

DataNote includes many new features and offers a new client. The **DataNote ERP** is a web-based product with a modern look and feel. It's supported on multiple platforms – tablets, smart phones, laptops and desktops – by industry standard browsers. The **DataNote ERP** can be used in conjunction with the **DataNote ERP** and you can choose to give your users access to one or both clients, depending on their needs. **DataNote** provides a modern and impressive user interface and ensures a consistent user experience across all platforms and devices. Because it is built on the modern technology, you have the flexibility to tailor the application to include dashboards that present metrics and data that are important to you, business logic to enforce your company processes and best practices as well as activities that are automatically synchronized to your calendar.



Why DataNote ERP?

POWERING YOUR ENTIRE BUSINESS

DataNote - A fully integrated, flexible & robust software suite. Not complex or rigid like many other ERP systems. The Software is designed to enable your company to maintain those unique elements of working which makes you an different. After all these unique qualities differentiating your company from the competition which are most valuables. IoT - Real time data access compatibility with integrity and accuracy leading to prompt and confident decision making, premium customer service and trasparent risk management.

DESIGNED TO GROW WITH YOU

From small single-site organizations to large multi-company enterprises, DataNote ERP is highly scalable and will grow with you. Depending on your business requirements, implement only what you need. DataNote ERP will adapt to your changing business conditions. With every new update, the client will have a number of new facilities and utilities to get latest update from the market.

FLEXIBLE AND EASILY CUSTOMIZABLE

While most companies require the same core functionality, each company has unique elements in its operations. DataNote ERP provides powerful business modeling tools allowing your company to use our proven template models or personalize the ERP to your unique requirements. With no need to change source code, DataNote ERP is adaptable with natural flexibility and will accommodate the most sophisticated requirements with ease using first in class cutomization tool available in DataNote ERP.



SALES MANAGEMENT

- Dispatch Planning
- Sales Invoicing
- Point of Sale
- Sales Return
- Packing Slip

FINANCE MANAGEMENT

- General Ledger
- Accounts Payable
- Accounts Receivable
- Cash Management
- Fixed Asset Management
- Advance Allocations
- GST Integrated
- Consolidations

PRODUCT DATA

- Bill of Material
- Process Routing
- Engineering Change & Revision Control
- Product Specification & Accessories
- Product Costing

PLANNING & PRODUCTION

- Material Requirement Planning
- Production Scheduling
- Machine Planning
- Production Process wise QC
- Work Order Management
- Job Work Management

DESIGN MANAGEMENT*

- Feasibility Analysis
- Drawing Management
- Drawing Issue Receipt
- Milestone Setting
- Progress Monitoring
- Estimation

PURCHASE MANAGEMENT

- Indent Management (Auto - Manual)
- RFQ - Request for Quotation
- Quotation Comperasion
- Purchase Order Management
- Gate Inward Management
- Inward QC
- GRN & Bill Booking
- Purchase Return Management

HUMAN RESOURCE

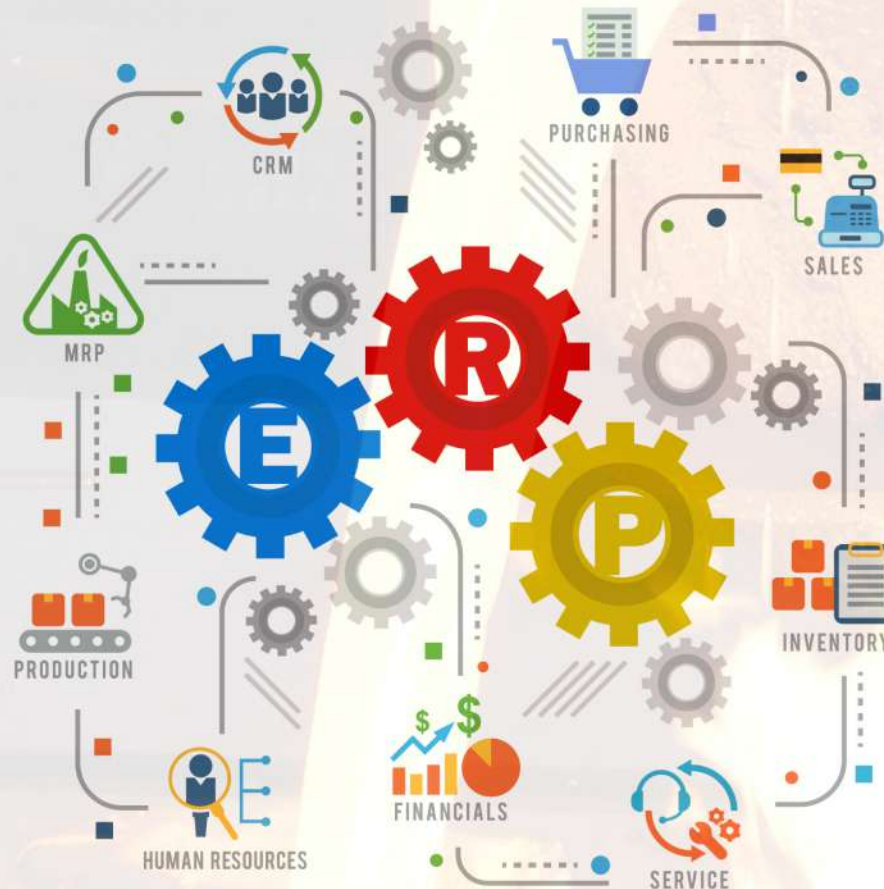
- Payroll Management
- Tour & Travelling
- Loan / Advance
- Leave Management
- Salary Generation
- Human Resource Management
- Induction & Training
- Attendance Management

Marketing / CRM

- Contact Management
- Lead & Opporchunity Management
- Estimate & Quote Management
- Order Management
- Case & Solution Management
- Mobile Connect

MAINTENANCE

- Machine Registration
- Machine Check List
- Preventive Manintenance
- Break Dwn Registration
- Recovery with CAPA Analysis
- Machine & Tool History Card



Key Features of DataNote ERP

Capacity Utilization & Bottleneck Analysis of Moulding, Melting & Core Making

IoT - Compatibility through PLC / SCADA APIs Machine & Weighbridge Integration

Process wise WIP - Work In Progress Data Analysis i.e. Melting, Fettleing, Machining

Record Transactions In Multiple UoM - Unit of Measurement i.e. Kgs, Nos

Heat wise Production Data Management and Heat Number wise QC Analysis

Summarised Daily Production Report Covering Major Departments

Control Costs Through Reduced Wastage and Optimum Material Utilization.

Mold / Die wise Production Output Analysis and Mold / Die Ageing Analysis

Scheduling of Shop Floor (Modelling Line) to Meet Customer Deliveries

Process wise Analysis of Material Scrape / Wastage / By-Products

How OpenLogic Framework Works?

“DataNote is a revolutionary ERP software for engineering industry that promises enterprise-grade technology without having to compromise on confidentiality. Working on OpenLogic Framework, DataNote is divided into two categorized source code segments to promise a high level of customization during & post-deployment.”



LOGIC ENGINE

The logic engine is introduced in the engineering ERP industry for the first time by DataNote. The logic engine provides companies with complete freedom to customize ERP processes, modules, user interface, etc. based on operational requirement. For this reason, our modular approach promises you will not have to share your trade secrets and operational policies at any point to ensure complete trade secrecy. .

STRUCTURE ENGINE

The base-level source code for DataNote ERP comprising of core features, dedicated modules, add-ons, etc. Significantly structure engine is the brain of the ERP solution responsible for carrying out all activities without needing you to move an inch or spend time on customization. In other words, the structure engine consists of millions of code lines defining all basic features of the ERP.





DataNoteTM
An OpenLogic Framework

ERP & CRM



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