DataNote™
An OpenLogic Framework

OpenLogic ERP SOLUTION
For Nextgen Plastic Industry

What is DataNote?
An *OpenLogic* ERP for Plastic Industry

DataNote is the most comprehensive enterprise solution designed to deliver the expected results without sharing confidential data or logic to vendor. DataNote is the only enterprise solution developed with the OpenLogic Framework Technology. In order to implement ERP in any organization, it is necessary to share all the confidential data; including trade secrets, business logic, operations logic, and formulas, but with DataNote you do not need to share any such information with vendor. This is because DataNote is developed in two parts, first is structure and second is logical engine. Structure is controlled by us while logic engine is free and can be controlled by the client as we deploy logic engine at client side, where the client can execute all the logic, formulas and secrets, and that's how client can keep their business secret from rest of the world.

FINANCE · PAYROLL · INVENTORY · DASHBOARD · CRM · QUALITY · MAINTENANCE · PRODUCTION · PROCUREMENT · LOGISTICS · SERVICE

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Woven-Sack, Non-Woven & Technical Textiles

Woven sack, non woven and technical textile industry is growing tremendously and has become a highly competitive market. It brings to one place the processes required to record and track the movements of plastic materials for the company with the help of an ERP solution specifically designed for the plastic industry. DataNota Plast ERP, is the solution for the FIBC, Woven Sack, Non Woven and Technical Textile Industry, that knows and understands the production process. A user friendly & integrated product incorporating years of tape line & downstream processing experience. DataNote covers Planning and Scheduling with Shift wise Production & Wastage Management, Inventory, Quality, Dispatch & Sales, Purchase, Machine Capacity / Scheduling, Accounts, HRM, . It also offers management dashboard, standard reports, summarized production reports as well as review meeting reports and other data useful in implementation of ISO and other quality systems.

Working with some of the biggest companies within the woven sack and technical textile like geosynthetic / e PTFE Membrane Laminated woven & non-woven Fabrics / PTFE Coated Fiberglass Fabrics, we have been implementing DataNote for many years. DataNote offers roll wise stock management, weight calculation, dynamic process route management and many more key hurdles of this industry.

Key Features

- Roll wise stock management and formula based weight calculation
- Track different types of wastage caused by different processes
- Record transaction in multiple units like KG's, Meter, Number of Rolls
- Inbuilt Intelligence of Upstream and Downstream Department Coordination
- Roll number wise QC management
- Traceability to track source of rejection
- Roll number history can be maintained (Date of Production, Shift, Machine, Operator)
- Summarized daily production reports with multi shift and multi location capability
- Bar code / QR code management to get handy details
- Material visibility at outside processors and third party storage yards
- Batch wise costing analysis including material cost, process cost and other variable cost
- Tracks the full order providing important customer specifications and details like packaging, loading and tolerances
- Regulatory and compliance reports as well as control costs through reduced wastage and optimum material utilization

Plastic Parts - Molding Industry

Plastic Parts & Packaging manufacturing industry is growing tremendously and has become a highly competitive market. It brings to one place the processes required to record and track the availability of machine as well as movements of plastic materials for the company with the help of an ERP solution specifically designed for the plastic industry. We understands the unique challenges plastics parts and packaging industry face daily that for injection molding manufacturers working with Plastics, the variety of composite materials, huge number of machine availability, the variety of products currently being produced, and the rapid change in development of new products all come together to demand greater agility within the organization. From fluctuating raw material prices to family tooling needs and multiple UoM conversions to special inventory consumption requirements, thousands of plastics manufacturing and processing plants around the globe have discovered solutions and achieved greater profitability with DataNote.

DataNote enables all types of plastic moulding manufacturers (including extruders, injection mouldings) to tighten delivery schedules, manage raw materials, reduce excess inventory, and increase profits. DataNote is uniquely positioned with cross-industry functionality to meet the strict guidelines of many industries such as Pharma Containers, Consumer, Automotive, Industrial Parts, Plastic Toys, Electronics Parts, and many more.

Key Features

- Mold & machine wise cycle time, cavities, efficiency, per hour production quantity management
- Machine schedule and availability analysis
- Extrusion specific bill of material for easy configuration and quicker implementation
- Track different types of wastage caused by different processes
- Simple workflow optimized for plastic business processes from quotes all the way to invoicing
- Mold life cycle analysis
- Summarized daily production reports with multi shift and multi location capability
- Bar code / QR code management to get handy details
- Batch wise costing analysis including material cost, process cost and other variable cost
- Multi-level bills of material (BOM)
- Manage the design, prototype, and build of complex products to address new customer requirements
- Maximize equipment effectiveness with real-time performance data and the ability to eliminate manual data collection
- Control costs through reduced wastage, optimum material utilization and inventory management

Company Profile

SAFAL Infosoft Pvt. Ltd. has headquarter in Ahmedabad, Gujarat, INDIA and having strong presence in more than 10 countries. We have implemented ISO 9001 Quality Management System from day one of operations. Our developed products are passed through strict quality control and client data security measures as per ISO / IEC 27001:2013 and UKAS processes making the largest and most technologically advanced developers World Wide. SAFAL has got many national and international awards for giving best service in ERP industries. It is for dedication towards uncompromising quality that CIO Review has named SAFAL ERP as one of the 20 Most Promising ERP companies from India.

With deep expertise in professional enterprise services, we have been delivering innovative data management solutions for over 12 years. We have implemented ERP systems for number of businesses of all sizes - Boasting a happy clientele & a longstanding relationship with small & medium sized business (s) to large corporations. At SAFAL, We come to work every day with excitement of being part of an innovation with the best technology in the industry to 'make it happen' with some of the most creative & talented people around to work with - "Innovation is our pride".
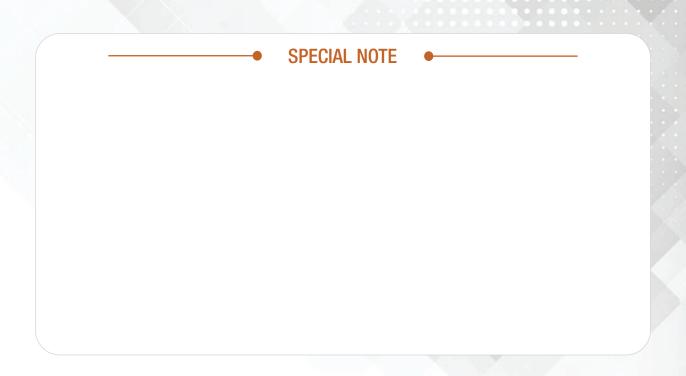
DataNote is the newest ERP from SAFAL

DataNote provides a modern and impressive user interface and ensures a consistent user experience across all platform 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. Integrated business logic which enforces your company processes and best practices as well as activities that are automatically synchronized to your calendar.

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SPECIAL NOTE

Our Presence:

INDIA | AFRICA | CANADA | ISRAEL | MALAYSIA | USA | UAE

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