TECH SIGARAM

PROFITPLUS
Cloud ERP - DSM

DISCRETE
MANUFACTURING

ARE YOU FACING ANY OF THESE?

1. Managing production across multiple locations.

2. Balancing inventory investment with customer service levels.

3. Ensuring the quality of parts and raw materials.

4. Identifying & responding to seasonal demand patterns.

5. Managing component requirements.

These challenges encompass a wide spectrum of concerns. With our ProfitPlus Cloud ERP - DSM, elevate your discrete business to the next stage. Since discrete manufacturing is a cornerstone of modern industrial production, it drives innovation, economic growth, and the creation of a vast array of products that touch every aspect of our daily lives. Our ERP solution takes a transformative leap, empowering discrete businesses to thrive in an ever-evolving global market.

Functional

Challenges & Solutions

Challenge 1

User Adoption and Training: Discrete manufacturing companies typically have a diverse workforce, ranging from office staff to workshop workers, each with varying degrees of technical proficiency.

Solution

Providing adequate training, documentation, and support to all stakeholders is crucial to ensuring smooth onboarding and maximizing the system's potential. User-friendly interfaces, intuitive workflows, and ongoing support are vital to drive adoption and overcome resistance to change.

Challenge 2

Staff Management Problem: One of the common HR management problems is handing outsourced staff or subcontract staff attendance and their details, as well as the payment tracking them.

Solution

Few of the staff are subcontracted on a daily basis for this type of industry. Calculating their attendance, personal details, and documents are centralized in our ERP, making it easy to handle and process their wages and payments.

Challenge 3

Forecasting Business Achievement: Business forecasts of revenue management are unable to be managed by available information, and there are endless delays in making decisions based on a complete analysis.
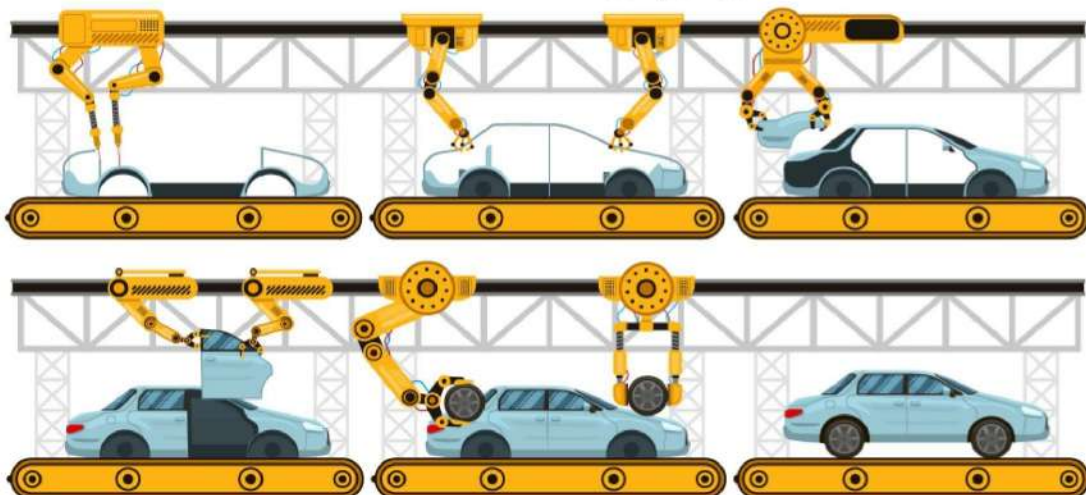
Solution

Dashboard reports and intelligent analytics are useful indicators to examine business requirements and performances and predict business outcomes. Using data analytics will help management identify risks and deploy resources to improve achievement and success.

Challenge 4

Lack of Proper Data / Information: Any manufacturing industry is not getting the proper data or information about customers, sales, stocks, etc. when it's required to make some management decisions.

Solution

With the help of ERP software and current data, the sales team provides the best customer service and maintains old customer trust. In short, data or information is smoothly stored by the production companies.

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Challenge 5

Maintaining the Inventory Costs: The huge daily process and activities may not support maintaining the item-wise cost with suppliers and vendors, which is very difficult.

Solution

Implementing our ERP improves relationships with stores, production, vendors, and suppliers, updating their Advanced Materials/Production Planning system and reducing inventory costs.

Challenge 6

Complex Global Supply Chain: Complex global supply chain involving multiple suppliers, manufacturers, and distributors. Managing these supply chains effectively can be challenging, particularly when it comes to ensuring timely delivery, maintaining quality standards, and managing inventory levels.

Solution

By implementing our ERP, which supports centralized reporting and record-keeping that assists the management in connecting the dots and preventing delivery failures from falling through the gaps.

Challenge 7

Revenue Management: It is difficult for the management to cope with their finances and track their payment collections and contributions.

Solution

Our ERP handles it seamlessly and gives us more control over payment collection reminders and due date handling.

Challenge 8

Quality Management and Evaluation: It is difficult for industries to track the progress of production, and evaluating quality with standards and norms is significant.

Solution

Our ERP handles it seamlessly through process evaluation by the best QC module, which improves collaboration between the production department and the QC department by tracking quality metrics, performing inspections, and managing non-conformances, ensuring consistent product quality.

Challenge 9

Cost Control: Analyzing each business's data, evaluating their performance, and making cost control a priority is a huge process.

Solution

Our ERP systems provide tools for tracking costs, managing budgets, and analyzing expenses. By monitoring and optimizing various cost factors, textile companies can make informed decisions to reduce costs and improve profitability.

Challenge 10

Streamlining Operations: There are numerous departments and processes, and managing on time is a huge process with manual errors.

Solution

Aligning people, processes, and technology with simple and user-friendly cloud-based ERP systems can integrate various business processes, such as procurement, inventory management, production planning, and sales. This integration improves overall operational efficiency and reduces manual errors.

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Functionalities offered by our

PROFITPLUS Cloud ERP - DSM

- **Product Details:** Details of Products, Attributes, Production Process Group, Tools and Consumables required for a Similar Product.

- **Production Planning:** This involves consolidating processes for similar products, semi-finished goods, or raw materials into a single work order plan, aimed at optimizing production efficiency. This plan provides detailed work center and process-specific planning information.

- **Cost of Production:** Explanation of production rates, categorized by process and specific machinery, along with their hourly production capacities.

- **Material Requirement Plan:** Utilizing historical sales data and pending orders to determine the procurement strategy for store materials, including setting minimum and maximum inventory levels and reorder points.

- **Quality Control:** Conduct process-specific inspections and quality checks to capture the quantities that are rejected, rectified, or accepted.

- **Tool Maintenance:** Effortlessly monitor and plan preventive maintenance for your tools and dies. IQMS' distinctive scheduling module effectively resolves tooling conflicts and identifies tools and dies that are out of service, ensuring precise work order or process scheduling.

- **Multi-Level, Process-Specific Bills of Material:** Unlimited, pre-defined Multi-Level Bills of Material tailored to your specific manufacturing processes, accurately representing crucial interdependencies and routing information for precise scheduling and planning.

- **Production Flexibility:** Production Flexibility involves the ability to reschedule Work Orders or Job Orders, allowing for the consolidation of multiple job cards within a single production process.

- **Role-based dashboards:** The ERP product offers real-time data, enabling informed decision-making across all business domains. These dashboards are tailored to individual roles, displaying user-defined Key Performance Indicators (KPIs) to provide users with current insights into their areas of significance.

- **HRMS & Payroll System:** Our product facilitates the synchronization of critical workforce information with manufacturing data, while also optimizing essential human capital management and human resources procedures.

DISCRETE MANUFACTURING
STANDARD MODULE

FINANCE MODULE

* Multiple Currencies

* Cheque Management

* Accounts Receivable

* Fund flow

SALES MODULE

* Lead generation
* Dispatch advice
* E-Invoice generation
* Sales return

PRODUCTION MODULE

* Material Requirement Planning (MRP) for Production & Purchase

* Prodcution order approval/release

* Sub-contracting management

* JOB work management

OPTIONAL MODULES

* HRMS
* Payroll
* Plant Maintenance
* Fixed Assets

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EASE YOUR WORK WITH

PROFITPLUS Cloud ERP - DSM

Integrated Workflow

Graphical Dashboards

Audit Trail

Integrated DMS

Configurable Dashboards & UI

Multilingual Support

Available On Cloud

Export/Import- CSV, HTML & PDF

Multi-level Grids

Drag Drop Reports

Spring' security with 128-bit encryption

350+ in-built functions

Jasper & Crystal Integration

Pre-integrated Business Intelligence

Profitplus Enterprise ERP software is designed to empower your business, ensuring its success. Developed using the latest home-grown technology, Auvit BPA, this **NO-CODE platform** ensures a smooth and effortless ERP implementation. The ERP solution, built on AUVIT BPA, allows for customization and innovation, guaranteeing a **100% implementation** rate and accommodating the dynamic changes of your business.

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BENEFITS OF USING OUR TECHNOLOGY

The Fit

Built on AUVIT BPA, ensures NO Gap implementation, a 100% fitting solution. All the critical customization requirements can be fulfilled during the implementation with minimal cost and time.

The Future

Post go-live, any future requirement of taken care, as this ERP grows with needs.

CLOUD Advantages

It incorporates latest security technologies to ensure secured CLOUD access and avoid capital expenditure into affordable monthly operating cost.

To Drive an Enterprise

Built to drive the entire business processes, this ERP is more than just entry screens and reports.

The Cost

By using Auvit BPA, you can cut down the TCO (Total Cost of Ownership) by turning business processes into working business software without coding thousands of lines.

The Success factor

Implementation success rate from 46% to 100% ensuring your investment is safe.

The Complete Control

On CLOUD ERP allows access from anywhere, anytime, keeping business at finger tips.

The Up-to-date ERP

Incorporated with cutting-edge technologies like Mobile apps, GPS, Geo-tagging, and 128-bit security, our ERP stays up-to-date to meet your evolving needs.

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Techsigaram is a pioneering software company specializing in the development and implementation of Business Intelligence (BI), Web and mobile applications, as well as ERP solutions. With a relentless commitment to innovation, we harness cutting-edge technologies to empower businesses with intuitive and efficient digital solutions.

OUR VISION:

Our vision is to become **'The Best Business Product Company in the World'**.

GLOBAL NETWORK:

With branches and partners worldwide, we tap into a vast talent pool for optimal solutions.

COMMITMENT TO EXCELLENCE:

We adopt innovative technologies, methodologies, and **'Customer-Should-Win'** approach to develop the BEST PRODUCTS, ensuring **100% implementation** success while meeting current and future needs effortlessly.
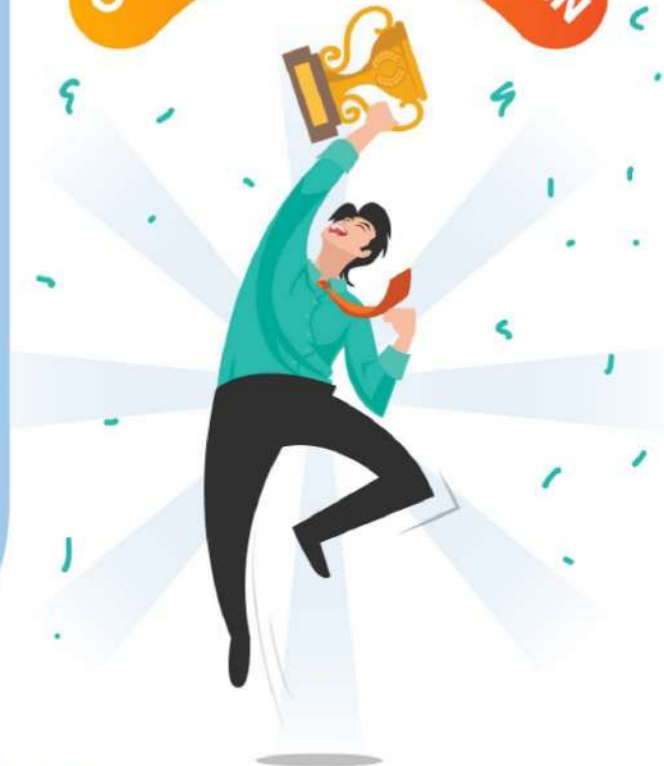
CUSTOMIZED SOLUTIONS:

Integrating products and services, we deliver tailored solutions for technology-based business growth in today's dynamic digital environment.

CUSTOMER-SHOULD-WIN

EXPANDING HORIZONS:

We're actively diversifying business verticals on our BPA platform, creating vertical software for various domains worldwide.

26+ YEARS | **100+** CORPORATES | **10000+** SMES | **50+** PARTNERS

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