

"We are extremely happy, despite all possible complexities.....

VATSIN took the first implementation live in flat 5 months, 15 days.

This seems to be like a dream come true"

**Priyanshu Agrawal**, CA, Balaji Precision Components.

### Intro

Precision Components Manufacturing Company Brings
Operational Efficiency Through Process and Systems
Uniformity

#### **ABOUT THE COMPANY**

Balaji Precision Components is an automobile company. This company deals in State-of-the-art Machine Suite and Expertise Delivering High-Performance Components and Assemblies.

The Company has an enviable reputation in the corporate world for professionalism, fast-track growth, and building shareholder equity. It operates in 20+ Countries served across the globe. Balaji Precision Components specially deals in Manufacturing of Locomotives, Renewable Energy, Oil & Gas, Automotive Electric Vehicle, and Off Highway & Heavy Duty Trucks Components in Global Markets.

Balaji Precision Components has consistently been fulfilling the Diverse high-precision component demands of clients from across The globe, matching and producing with the utmost exacting Standards. Today we are recognized as an industry leader in the Design, manufacture, and delivery of engineered, high-performance - Components and assemblies tailored for the global market.

As the world marketplace becomes increasingly demanding, BPC continues to remain a highly customer-focused organization. With the philosophy of being obsessed with world-class benchmarking, continuously challenging ourselves and aligning with global customers, we have consistently grown at a tremendous place.

#### **BUSINESS SITUATION**

Balaji Precision Components across the world used different systems for Manage their Business. This led to different business processes and monitoring challenges. To ensure that its international business kept pace with the parent company, it was important that the subsidiary had uniformity of processes – enforced through an enterprise system.

The subsidiaries were at different stages of growth and maturity, largely midsized. They possessed a variety of existing systems, leading high IT administrative costs and duplication of efforts in reporting.

The company's executives saw a critical need to standardize operations in the international markets and find a business solution that could cater to such midsized entities. Since the solution was to be deployed across several countries, total cost of ownership and support were key considerations.

#### **VATSIN BUSINESS SOLUTION**

Having studied the business and operational pains for Balaji Precision Components, & adopted the following approach:

- Evolved a Dashboard Template for the solution –working closely with management so that they can easily manage their business tracking for all international modules, so there was uniformity of business processes across the Enterprise.
- Selected Microsoft Dynamics D365 Business Central as the product to implement the global template for all type of taxes like GST, TDS & TCS Etc.
- Heavily Customized Dynamics D365 Business Central to develop a spare parts industry specific vertical solution that handled process manufacturing and it's all type of costing as well.
- Leveraged Dynamics D365 Business Central's strength of over 20+ countries localizations (built-in international modules on taxation and statutory obligations) to support Balaji Precision Components to Expand their Business.
- For exports & domestic sales we provide a solution to Balaji, so that they
  can manage their Packing Module, Item wise CBM, and Item wise Weight.
- In Purchase we provide them with a solution for linking job work, subcontracting, item tracking, also maintain MSME No. for Vendors this will help Balaji for reporting purpose to monitoring vendors.
- Evolved a Dashboard Template for the solution for Sales Services.
- Dynamics D365 Business Central helps Balaji to track their all-item categories inventory by Batch wise & location wise.
- In the process of manufacturing Dynamics D365 Business Central helps them to generate the reports of Machine's Efficiency & Operator Efficiency.

#### **BENEFITS**

- Uniform and Standardized system and business processes across all of Modules
- Standardized the system according to all types of Taxation.
- Management can access MIS reports whenever they want on any device.
- Reduction of the IT administration costs
- Easily making of E-invoicing & E-way Bill Invoices.
- Elimination of double reporting
- Fast process of all reports. It helps to manage Export Customers according to their currencies.
- All GST reports are generated accurately so there is no problem in reconciling taxes.

#### **RESULTS**

- Uniformity of business processes across their work criteria.
- Quick and accurate consolidation of
- Financial and operational data
- Efficient monitoring and control centrally Administration.
- Improved supply chain management better supplier control and relationship
- Increased production accuracy
- Low maintenance costs uniformity of software versions enables a very small helpdesk to support all staff members.
- Dashboards have been provided for users for their respective departments, which helps them a lot in reporting.
- The system is designed to be user friendly for all users, so that all users do not have to depend on each other to do their work individually.

"We chose Microsoft Dynamics D365 Business Central because it was a solution with international modules for 20+ countries, and it supports managing all Finance reports make easier."

## **Harish Arya**

Finance Manager, Balaji Precision Components.

# **Contact Us**

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