

Priority ERP: A Complete Solution for Manufacturers

Over 1,000 manufacturers around the world rely on **Priority** to gain:

- An integrated view with full visibility of product lines
- Improved agility and response times
- Seamless synchronization, from engineering to production
- Real-time alerts at every stage in the process

The Challenge

The manufacturing industry today, or “Industry 4.0,” is undergoing tumultuous change. An expanding global ecosystem of suppliers and the constant evolution of customer demands require manufacturers to run lean in order to stay competitive. Products are expected to be personalized, delivery time is expected to be faster, and quality is expected to remain high. Manufacturers aiming to keep up must look to new technologies that integrate all facets of the business and ensure agility, productivity and efficiency.

The only way businesses can manage these complex demands and achieve synchronization from R&D to delivery is by having 360-degree visibility in real time of what is happening in the production floor, down to the level of each work cell. This integrated view not only reduces costs and increases efficiency, it also enables manufacturers to respond quickly to order demands. Data can be captured at each stage of the process to analyze the productivity, efficiency and profitability of each product line and service, so inefficiencies can be spotted and acted upon at the source.

The Solution

Priority's dedicated solution for manufacturers offers world-class capabilities. **Priority** gives businesses a holistic view of their production facility so they can run leaner, strengthen customer loyalty, and increase their bottom line.

“ Looking back, I certainly could not have predicted the positive impact **Priority** has made on our business. ”

Ethan Boron, President, BIOTHANE USA

Priority Manufacturing: Advantages

Valuable Business Insights

A 360-degree, real-time view of the production facility with a wide range of reports and analysis helps optimize business and remove inefficiencies.

Faster Response Time

Greater agility allows for faster response time to shifting market conditions and order demands.

Lower Costs

Keeping tight control of materials, machines and working hours enables streamlined processes, better decision-making and reducing costs.

Seamless Synchronization

Automated processes built on a single platform empower seamless and immediate synchronization between units, preventing delays and mistakes, from engineering to production.

Simplified Processes

Advance planning and control capabilities make it easy to manage complex and critical SCM processes.



MRP & Purchase Planning

Understand material requirements based on sales orders, open work orders or frequency of need.



Multi-Division and Multi-Site Planning

Adjust PS, MRP and APS for multiple production control methods.



ECO Management and Revision Control

Organize documents, track approvals and link changes to work orders and requisitions.



Inventory Control

Manage inventory levels and maintain tight controls on inventory replenishment.



Lot and Serial Number Tracking

Track serialized parts and lot attributes throughout the part's life cycle.



Product Data Management

Maintain part numbers, bill of material (BOM), and integrate with Product Change Control (PCC) or Product Lifecycle Management (PLM).



Quality Control and Assurance

Define testing procedures and standards for inspection of purchased and produced products, inventory sampling, work order testing and final QA.



Manufacturing Execution

Track operations and production progress, quality control, rework and scrap ratios, while supporting data collection via barcode or RFID.



Costing

Track standard cost and actual cost on various levels: raw materials, finished goods and work orders.



Labels Generation

Any data that appears on the screen or related to data on the screen can be printed as barcode/text on a label.

Priority Manufacturing supports these vertical markets:

Automotive, Engineering, Electronics, Furniture & Kitchens, Industrial Manufacturing, Medical Devices, Plastics, Chemicals, Oil & Cosmetics, Pharmaceutical, Jewelry, Glass, Clothing & Footwear, Food & Beverage, Optics & Laser, Print, Technical Supply, Metal and more...