

 Luminate Planning

Make-To-Order

Business context

Succeeding in a complex, make-to-order manufacturing environment requires an approach that tightly integrates operational efficiency with cost management every step of the way. Blue Yonder Make-To-Order provides a complete plant operations and accounting system foundation designed to improve your manufacturing operation's throughput by leveraging and focusing your organizational agility and lean operations.

Solution

Blue Yonder's Make-To-Order provides manufacturers with the information, planning tools and management controls needed to help maximize on-time customer delivery performance.

Whether your business mix is primarily commercial, government contracting or a combination of both, Make-To-Order provides for effective use of labor, material and equipment while strictly controlling product configurations and costs at the appropriate levels that ensure customer satisfaction.

Reduce your operating costs and enhance profitability by:

- Tying operational performance directly to the bottom line
- Significantly improving manufacturing throughput
- Establishing higher standards of customer service

Make-To-Order essential capabilities help you streamline operations and enhance profitability.

Key features

- Contract-oriented resource planning and execution
- Advanced cost collection and cost containment
- Sophisticated configuration management
- Comprehensive production and material management
- Flexible, scalable architecture
- Fast implementation

Key benefits

- Manage specific contract orientation and product effectiveness requirements for each customer while optimizing overall operational efficiency across multiple customers
- Reduce overhead and enhance cash flow and productivity
- Ensure that the 'as-designed,' 'as-planned,' and 'as-built' product configurations are developed, maintained and managed

Capability details

Program management

Defines and segregates work tasks and helps you plan, budget, and record progress, ensuring that you can successfully track and control all the work necessary to successfully meet all customer commitments. Full integration with the plant execution and cost accounting functions provides up-to-the-minute cost and schedule status reporting.

Configuration management

Integrates the configuration management planning and execution functions within Make-To-Order to help develop and manage evolving complex product configurations.

Resource planning

Provides powerful contract-oriented resource planning capabilities, advanced options to achieve the efficiencies of group and common resource planning, and the flexibility and performance needed for effective material and capacity planning regardless of contract mix.

Procurement and material management

Integrates material management, procurement and supplier management functions within Blue Yonder's Make-To-Order, helping ensure that sufficient resources are available when and where needed and reducing administrative and material costs.

Manufacturing management

Provides full operational management capability from the plant level down to the individual value-added activities on the shop floor, helping enable the agile manufacturing operations that are integral to customer satisfaction.

Cost management

Provides advanced part- and contract-oriented cost management capabilities, including discrete and flexible cost element control and user-defined application of overheads, and it provides the tools for better cash flow, reduced overheads and higher productivity — all fully integrated with the plant execution and cost accounting functions.

Financial management

Provides the ability to define and segregate work tasks and to plan, budget, and record the associated costs, helping ensure that you can successfully plan, analyze, manage and achieve company financial objectives and successfully meet all customer commitments.

- Enable 'best-value' procurements
- Meet the needs of single-site, rapidly growing or global enterprises
- Deliver rapid return on investment

Digital transformation is at your fingertips

To learn more, visit blueyonder.com

blueyonder.com

