Task Management for the Warehouse

Luminate Experience

Retail

Logistics

Luminate Platform

Planning

Accelerate efficiency in warehouse operations with task management

In a fast-moving marketplace, maintaining the highest level of efficiency and the lowest cost of operations is an ongoing challenge; especially in the face of mounting service levels. Customers are demanding faster deliveries with shorter order-to-ship cycles, and the warehouse environment is constantly changing. That means nonstop changes in staffing levels, inventory positioning, equipment and travel distances.

Achieve the highest level of efficiency for single task operations with data-driven precision and the ability uncover operational difficulties. Optimize your warehouse operation and deliver more value by gaining the ability to view, analyze and respond to changes in task priorities in near real-time. Because no matter how complex the supply chain, Blue Yonder's machine learning enabled task management capabilities makes yours more agile.

Why go at it alone? Rely on Blue Yonder, the industry leader

Task management unlocks efficacy using a new approach to organizing work with a robust software-as-a-service (SaaS) solution running without interruption on Microsoft® Azure®. Its tasking engine uses a powerful algorithm to add an additional layer of capability to Blue Yonder's warehouse management. SaaS-based delivery ensures you can always run the latest version with current features and capabilities.

Real results

Reduce empty travel time by

50%

Decrease expediting costs by

75%

Reduce administration costs by

80%

The premium for skilled dependable labor has never been higher, so we've made achieving efficiency gains through better resource utilization and tackling the problem of work force visibility even more accessible. As task management evolves, it provides a deeper view into productivity and other labor parameters. The engine focuses your work force on the most importance tasks at a given time, based on parameters you define with optimized tasking.

Task management capabilities within easy reach

With supply chain workers in high demand, it can be difficult to satisfy both your workers and your business. Maintain a right-sized labor force while creating the best possible working environment isn't always easy. Task management's analytical tools define the right parameters for maximum efficiency, so you can employ the right number of workers based on demand.

Avoid unnecessary expenditures in rising labor costs while maintaining an adequate workforce for market demands. Task management fulfills expectations while alleviating unnecessary overtime costs. Tasks are assigned based on the parameters you define, while the engine tracks task-related shift lengths and times the position of labor resources in near real-time. Using task management's allocation capabilities, you can reduce travel time and pick items in the most effective way as new assignments come, even in ever-changing conditions.

Task management is built on a powerful SaaS platform. The solution is part of the Luminate Logistics family that extends and enhances Blue Yonder's capability portfolio for dynamic cross-platform integration.

Luminate Logistics

BlueYonder