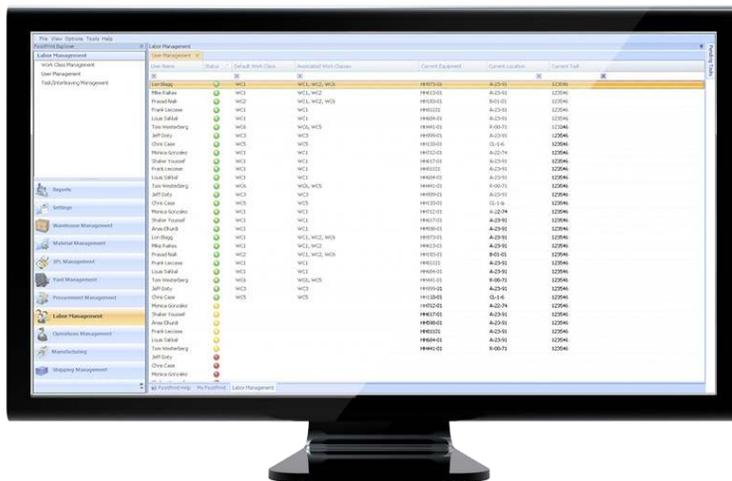# Datex *Labor Management System*

Today's supply chain businesses are highly impacted by the cost and availability of workforce labor. With the high incidence of labor shortages in the warehouse, businesses are seeking ways to make the most of their workforce resources and reduce labor cost.

How the Datex Labor Management System Task Engine Works

The powerful task management engine is powered by the Datex workflow which relies on rules, sophisticated business logic and decision-making. The Datex Labor Management System assigns tasks to individual warehouse workers based on the following criteria:

- **Priority:** the importance of the task
- **Proximity:** how efficiently a warehouse worker can complete the task based upon their current location
- **Permission:** if a warehouse worker is permitted to do the specific task

Using a familiar user interface and single screen with tabs, the Datex Labor Management System provides global visibility of your workforce and is easy to use. Real time information about your workforce is displayed on one screen. System users can easily access tabs from within a single screen, minimizing errors and processing time.

The Datex Labor Management System Features

- Labor resource allocation, tracking and monitoring
- Real time workforce visibility
- Labor forecasting
- Labor scheduling
- Workforce planning
- Tracking of time needed for tasks
- Management of workforce from one screen
- Flexibility of having the system assign tasks automatically via workflow or using manual task assignment capability
- Alerts and notifications to help you better manage your workforce
- Customizable reporting using "drag and drop" action to create labor reports in the format of your choice
- Mobile users' entire task history on one tab

Benefits of Using the Datex Labor Management System

- ✔ Helps you gain more control over your labor resources and better utilize your workforce
- ✔ Helps you identify productivity gaps, including those for workers whose effort involves multiple steps
- ✔ Enables companies to quantify and better manage unproductive work time
- ✔ Helps you identify under-performing shifts or workers
- ✔ Aids in reducing your dependence upon temporary labor

Multi-Task Interleaving

The Datex Labor Management System executes multi-task interleaving to help maximize labor resources. Task interleaving involves executing multiple tasks within a single trip. The Datex Labor Management System examines conditions, priorities and available labor resources by location. By determining the next task based on the warehouse and task priority and proximity of labor resources to the work area, the system is able to select the most efficient way to use the labor in a specific area.

By reducing the amount of travel time of workers, Datex software is able to help your business "do more with less" and reduce wasted time and effort.

Benefits of Multi-Task Interleaving

- ✔ Optimizes efficiency and helps to boost workforce productivity
- ✔ Helps to reduce the number of labor resources necessary to power your operation
- ✔ Aids in reducing deadheading

Who this will benefit:

- ✔ 3PLs
- ✔ Warehouse and distribution operations
- ✔ Wholesalers and retailers
- ✔ Logistics providers
- ✔ Manufacturers

Contact us today for a demonstration on how Datex Labor Management System can help your productivity.

🌐 www.datexcorp.com

✉ Marketing@datexcorp.com

📱 1 800.933.2839

For more information Scan Here