Manage the Health of Your WMS Infrastructure and Operations

Rebus Control Tower monitors all aspects of your distribution network to provide alerts for potential issues before they happen. Control Tower provides focused guidance on improving your systems' configuration and warehouse processes to take full advantage of your supply chain execution system investment. Control Tower lets you invest in resources that are essential to your operations.

**Infrastructure**

Rebus connects to all of your WMS environments to give you real-time insights into how your infrastructure is performing. You will also be able to see trends over time which will allow you to pinpoint why your system might be having issues.

- CPU Usage
- RAM Usage
- Disk Space Used
- System Processes
- System Availability
- JVM Memory Usage
- Database Locks
- User Login Status

With Rebus Control Tower you can view real-time and trending data for every environment across your entire enterprise all in one place. You can generate alerts to be notified of an issue before it occurs.
**Application Health**

We have been deploying WMS products for decades and know that these systems can slow down over time. Rebus Control Tower tracks how long your WMS's core functions are taking, including the time to find a location for putaway and the time it takes to allocate a shipment. Once you have that information, you can start identifying where your problems exist (configuration, codebase, or infrastructure).

Other application health checks include:

- Allocation and Putaway Time
- Failed Jobs
- Failed Tasks
- Database Archive Status
- Integration Failures
- Slow Queries
- Sequence Rollover Prediction
- Table Growth Analysis
**Operational**

It is critical that you stay ahead of operational issues to meet your customer SLAs to avoid costly penalties. Your labor force is one of the largest expenses in your distribution operation. If operators are not performing tasks effectively, you can be wasting time and money.

Lastly, you must have an accurate picture of your inventory across your enterprise to avoid issues with rotation, improper product placement, or ineffective ordering.

Rebus Control Tower will leverage data from your WMS to help you stay ahead of problems in your warehouse and distribution network. Below are some of the metrics and key performance indicators Rebus will monitor:

- Labor Performance
- Late Trucks
- Labor Utilization
- Expiring Inventory
- Shipments at Risk
- Putaway Overrides


**Mobility**

Rebus Control Tower can be accessed via the Rebus iOS or Android apps which allow you to keep a pulse on your WMS health without having to be tethered to a computer. Navigate to any Control Tower dashboard using your tablet or smart phone.

**Alerting**

When you have an issue that is becoming critical, you cannot afford to wait until someone checks a dashboard to discover that you are going to be in trouble.

With Rebus alerting, you can easily set alerts on data points that are critical to your business.