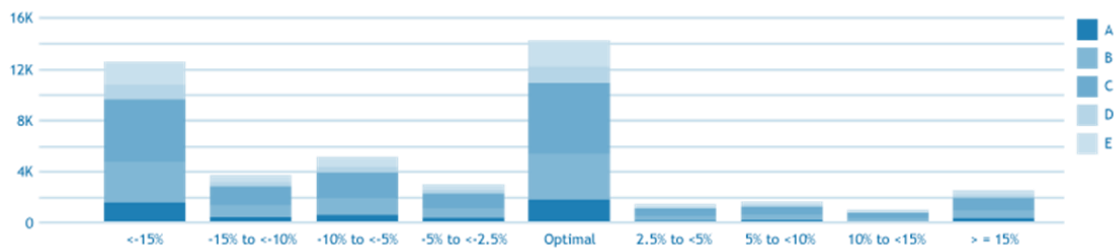


ONIQUA

INTELLIGENT MRO

Rapid Value Services

Materials Level Optimization



Overview

The value in optimized stock holding levels when managing a large inventory is having the right materials available at the right time to the right people, at the right cost - all on a continual basis.

The manual effort required to manage a large inventory is immense, and one way your business can reduce costs and save resource efforts, while improving uptime and service levels, is to automate this process.

A robust inventory management program will see material levels constantly adjusted to match changing demand and the economic environment in which your business operates. In the event that your business is not yet ready to implement an ongoing program, the next best thing is to optimize your material levels, in other words perform a stock reset. This process will consider key material characteristics and movement history, and will provide stocking level and reordering recommendations that are aligned with your materials management strategy.

The Oniqua Materials Level Optimization *Rapid Value Service*[™] replaces the manual effort and associated inconsistent “gut feel” for stocking levels with industry best practice automation driven by Oniqua allows your resources to be focused on the right inventory decisions that return higher value back to your business.

Objectives

1. Determine reorder levels based on business determined (required) service levels
2. Define reorder quantities based on economic order quantities

Benefits

1. Stock level recommendations align with organizational inventory strategy
2. Stock level recommendations align with industry best practice
3. Min/Max values and ROP/ROQ set for each material on a per item basis

Value

1. Provide Stock Level reports. Benchmark current stock levels versus improved stock levels after Stock Reset (i.e. before and after Stock Level reports)
2. Highlight before and after stock reset for:
 - a. Risks and costs resulting from a stock-out situation
 - b. Risks and costs resulting from an overstocking situation
 - c. Optimized stock levels
 - d. Optimized stock showing purchase order numbers and replenishment cost impacts by critical category
 - e. Supply service levels and inventory costs.
3. Highlight reduction in warehousing effort due to optimized receipting
4. Standardized and tailored decisions made across inventory
5. Choose from automated or manual upload of Stock Reset recommendations to your ERP to best fit your workflow and requirements
6. Achieve greater visibility of stocking impact based on stock reset
7. Highlight savings in time and effort of materials management. For example, optimize one item of stock (as per table below) then multiply by number of items in inventory.

Task	Time taken (seconds)
Review lead time	30
Review average cost	30
Review issue size	30
Review Business impact code & workaround option	30
Review issue size	10
Review purchasing price	10
Review storage requirements	10
Consider all inputs	30
Total analysis effort	3 minutes