

Profitbase Inventory Analytics provides decision makers with metrics and key performance indicators to track inventory levels, cost, turnover, and incoming and outgoing activity by location, product, category and vendor enabling inventory optimization.

## Business Insight into Inventory Management

Profitbase Inventory Analytics delivers out-of-the-box, a comprehensive set of metrics and key performance indicators that provide decision makers with a complete view of inventory for all locations enabling decision makers to:

- Track and optimize inventory levels by quickly identifying inventory growth trends and address issues immediately to conserving cash and optimize inventory and space requirements
- Optimize movement of inventory between locations
- Optimize production or purchasing of inventory
- Identify dead-stock and low turnover items.

## Prevent Out-Of-Stock (OOS) Occurrences

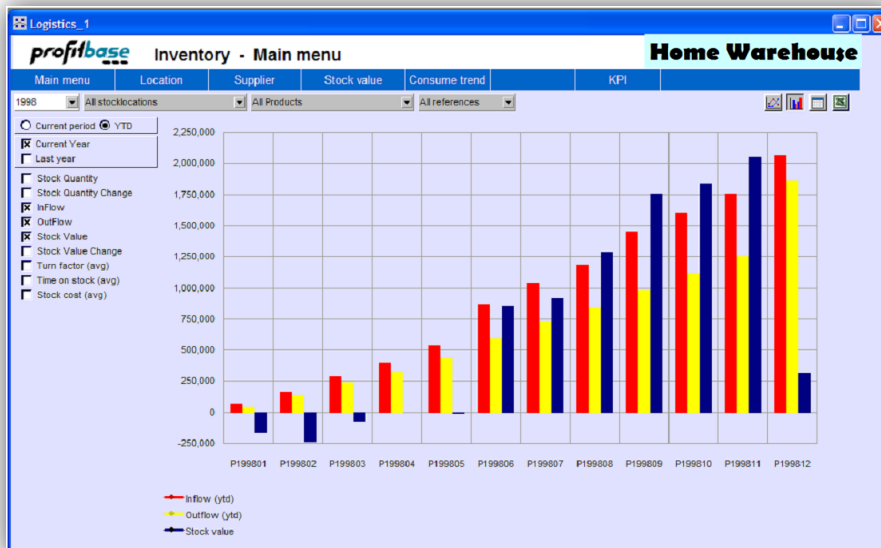
OOS occurrences are a major issue in many businesses. For instance, in retail, 8% OSS is the industry average and 16% is average on promotional items. The result is that buyers not only cannot buy the product they were looking for, but leave the store and take their business elsewhere. OSS translates into a major loss in revenue and lower customer satisfaction. Profitbase Inventory Analytics provide up-to-date metrics to decision makers can better manage inventory and lower OOS occurrences.

## Eliminate Dead and Low Turnover Stock

Dead and low turnover stock items take up valuable space and should be eliminated or rationalized. Inventory Analytics provides decision makers with metrics on slow moving inventory allowing informed inventory optimization decisions to be made.

### Benefits

- Reduce inventory levels
- Compare inventory levels against order requirements
- Track high growth rate items compared to inventory on hand
- Optimize inventory levels based on needs
- Benchmarking against other division / departments
- Identify low turnover items
- Identify problems in ordering processes



Example Trend of Inventory Activity

Profitbase Inventory Analytics includes a comprehensive set of measures and key performance indicators (KPIs) and dimensions that are ready to use. New dimensions, measures and KPIs can be added or existing ones modified to meet unique information requirements. Dimensions are the criteria information workers use to filter and analyze information. Inventory Analytics provides the following dimensions, KPIs and measures:

**Dimensions**

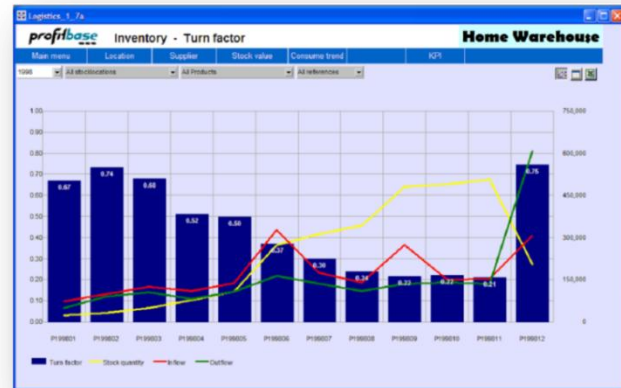
- Legal Entity
- Company
- Department
- Location
- Location Type
- Product / Item
- Vendor
- Manufacturer
- Customer
- Transaction Type
- Dataset
- Unit of Measures
- Time Range

**Measures**

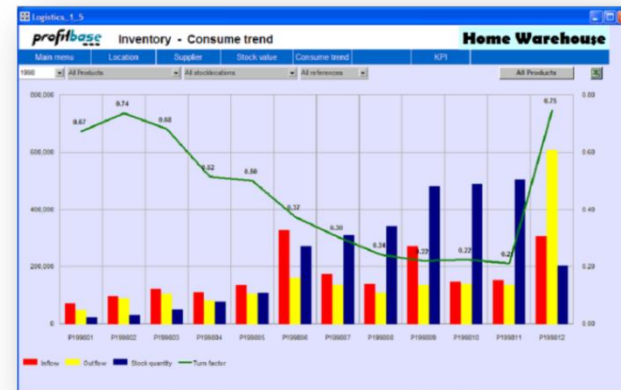
- Inventory Amount
- Inventory Quantity
- Inventory Quantity In
- Inventory Quantity Out
- Inventory Amount In
- Inventory Amount Out
- Inventory Price In Average
- Inventory Price Out Average
- Inventory Amount Balance
- Inventory Quantity Balance
- Inventory Amount 12m Average
- Inventory Amount Out 12m
- Inventory Amount Out 12m Average
- Inventory Amount Balance 12m Average
- Inventory Days On Hand
- Inventory Turnover 12m
- Inventory Count Quantity
- Inventory Count Amount
- Inventory Theoretical Quantity
- Inventory Theoretical Amount
- Inventory Count Discrepancy %
- Inventory Count Discrepancy Plus Value
- Inventory Count Discrepancy Minus Value
- Inventory Count Discrepancy Quantity
- Inventory Count Discrepancy Value

**Key Performance Indicators**

- Inventory Days On Hand
- Inventory Turnover 12m



Example Inventory Turnover Trend Value



Example Inventory Consume Trend