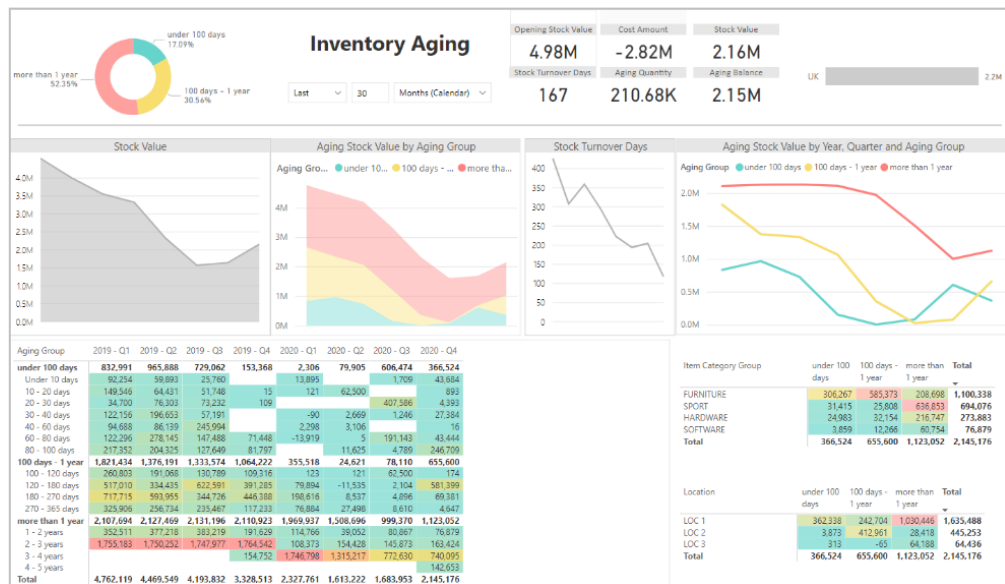
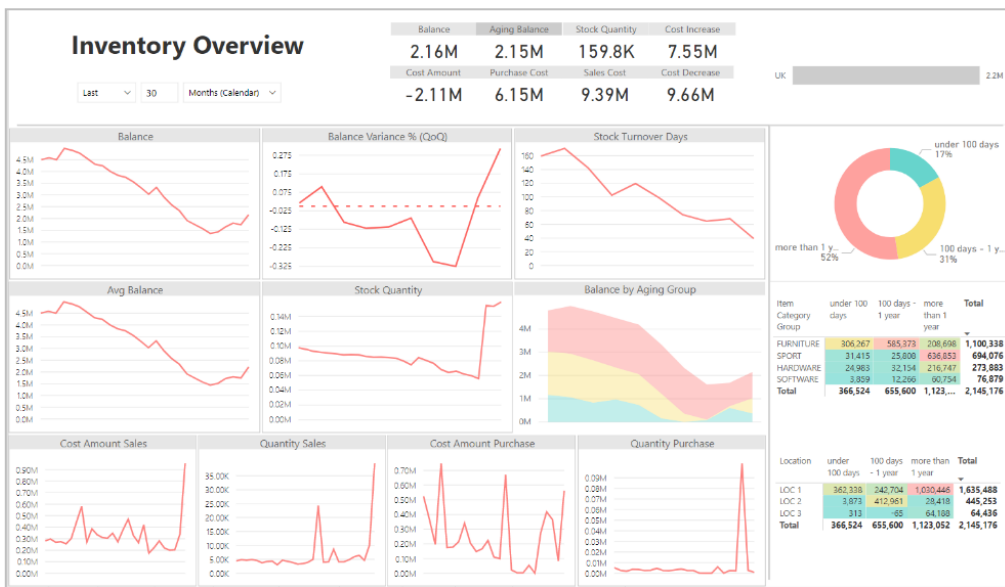


# INVENTORY ANALYSIS

Inventory cube comes with 124 measures organized in four-measure groups:

- Inventory Invoiced Transactions:** analyze Cost and Quantity (Amount, Increase, Decrease) by Entry type (in multiple variants of measure), Average costs, and Expected values (Posted to GL or Inventory Cost). Inventory Shipped Transactions: analyze Cost and Quantity.
- Inventory State:** track dynamics of your Inventory (Opening / Closing Qty and Balance, Stock Rotation in days, Min / Max Values, Average Qty and Value over time).
- Inventory Aging:** track Aging value and quantity from first BC transactions with all changes over time by detailed aging buckets.

Measure groups are sharing 18 dimensions with 174 attributes in 16 hierarchies.



## COMMON DIMENSIONS

- Date
- Item
- Location

## Inventory Shipped Transactions

### DIMENSIONS

- Document Inventory
- General Business & Product Posting Group
- Is Item Ledger Entry Open & Positive
- Item Ledger Entry Source Type & Source No
- Item Ledger Entry Type
- Item Unit of Measure & Variant
- Reason Code
- Return Reason
- Unit of Measure

### MEASURES

- Inventory Shipped Quantity + Increase & Decrease
- Inventory Shipped Quantity YTD
- No of Items - Inventory Shipped Transactions

## Inventory Invoiced Transactions

### DIMENSIONS

- Document Inventory
- General Business & Product Posting Group
- Item Variant & Ledger Entry Type
- Reason & Source Code

### MEASURES

- % of Total Inventory Cost Amount + ACY
- % of Total Invoiced Quantity
- Average Inventory Transaction Cost + ACY
- Cost Posted to GL + ACY
- Cost Posted To GL Expected + ACY
- Inventory Cost Amount + ACY
- Inventory Cost Amount Consumption + ACY
- Inventory Cost Amount Decrease + ACY
- Inventory Cost Amount Increase + ACY
- Inventory Cost Amount Negative Adjmt + ACY
- Inventory Cost Amount Output + ACY
- Inventory Cost Amount Positive Adjmt + ACY
- Inventory Cost Amount Purchase + ACY
- Inventory Cost Amount Expected + ACY
- Inventory Cost Amount Sale + ACY
- Inventory Cost Amount Transfer + ACY
- Invoiced Quantity + Increase & Decrease
- Invoiced Quantity Consumption
- Invoiced Quantity Negative Adjmt
- Invoiced Quantity Output
- Invoiced Quantity Positive Adjmt
- Invoiced Quantity Purchase
- Invoiced Quantity Sale
- Invoiced Quantity Transfer
- No of Items - Inventory Invoiced Transactions

## Inventory Aging Transactions

### DIMENSIONS

- Inventory Aging

### MEASURES

- Aging Stock Quantity
- Aging Stock Value (Quantity)
- Aging Stock Value ACY
- Aging Stock Cost
- Aging Price Variance %

## Inventory State

### DIMENSIONS

- \*Common Dimensions Only\*

### MEASURES

- Inventory Shipped Quantity
- Stock Quantity
- Stock Value + ACY
- Stock Quantity Physical & Trans
- Stock Value Trans + ACY
- Average Stock Quantity & Value
- Average Stock Value Cost
- Opening Stock Quantity & Value
- Stock Turnover Coefficient & Days
- Max & Min Stock Quantity in Time Span
- Max & Min Stock Value in Time Span
- Average Stock Value ACY & Cost ACY
- Opening Stock Value ACY
- Stock Turnover Coefficient ACY & Days ACY
- Max & Min Stock Value ACY in Time Span
- No of Items - Inventory Aging
- No of Items in Inventory
- Out of Stock 1d & 7d & 14d & 30d
- Out of Stock 1d - No of Items (7d & 14d & 30d)
- Out of Stock 1d % (7d & 14d & 30d)