JUPITER PRIME

Consulting • Training • Advisory

جوبيتر برايم للاستشارات والتدريب

COURSE BROCHURE

Warehouse and Inventory Excellence Training Course

7 – 11 March 2027
Kuala Lumpur

jupiterprime.uk

info@jupiterprime.uk

Registered in the United Kingdom and Saudi Arabia

Warehouse and Inventory Excellence Training Course

Ref: 1209_45418 **Date:** 7 – 11 March 2027 **Location:** Kuala Lumpur **Fees:** 4600 GBP

Warehouse and Inventory Excellence is a 1-week training course for inventory controllers, stores supervisors and warehouse team leaders who want stock records, storage routines and replenishment rules to pull in one direction, and each participant leaves with an inventory excellence improvement plan. Excess stock ties up working capital while stock-outs halt production lines and patient care alike. Jupiter Prime Training runs this course for leaders pursuing warehouse and inventory excellence.

Why Warehouse and Inventory Excellence Matters Now

Finance directors now question every unit of slow-moving stock, operations heads expect near-perfect availability, and auditors test whether the quantity on the shelf matches the quantity in the ledger. Stores that treat storage routines and inventory policy as separate worlds end up with obsolete items crowding pick faces, emergency purchases and write-offs at year end. Stores that link them gain reliable inventory record accuracy, steadier turns and fewer surprises at stocktake. The course rests on Lean thinking, including the 5S workplace organisation method, and on the Pareto principle that underpins ABC classification.

Who Gains Most from Warehouse and Inventory Excellence

- Controllers who own stock record accuracy and adjustment approvals
- Stores supervisors responsible for issuing, receiving and bin discipline
- Team leaders running daily counts, putaway and housekeeping routines
- Replenishment planners who set reorder points and minimum and maximum levels
- Materials coordinators who handle slow-moving and obsolete stock decisions

A stores function gains most when its supervisor, its inventory controller and its replenishment planner attend together and leave with one shared set of rules.

Warehouse and Inventory Excellence Capabilities

Participants learn to read stock health signals and turn them into storage, counting and ordering rules that hold up under daily pressure.

- Assess inventory health using turns, cover days and ageing profiles — informing finance and operations heads
- Design an ABC and XYZ classification — prioritising counting effort and storage space
- Build a cycle counting regime with tolerance bands — protecting ledger accuracy for auditors
- Calculate reorder points, safety stock and min-max levels — balancing availability against holding cost
- Apply 5S and root cause methods to recurring variances — guiding stores supervisors
- Specify a disposal route for slow-moving and obsolete items — supporting write-off decisions

Key Warehouse and Inventory Excellence Terms

- Inventory record accuracy — the share of locations where the counted quantity matches the system quantity within an agreed tolerance.
- ABC classification — ranking items by annual consumption value so the few high-value lines receive the most control.
- XYZ classification — grouping items by demand variability, from steady X items to erratic Z items.
- Safety stock — extra units held to cover demand and lead-time variation between replenishment orders.
- Inventory turns — how many times average stock is consumed and replaced over a year.
- Obsolete stock — items with no expected future demand that occupy space and capital until disposed of.

Warehouse and Inventory Excellence Day by Day

Day 1: Inventory Health and Its Stakeholders

- Inventory Health Indicators — Turns, Cover Days and Ageing Profiles
- Working Capital Lens — How Stock Levels Affect Finance Decisions
- Service Level Targets — Agreeing Availability With Internal Customers
- Stores Process Mapping — Locating Where Variances Enter the Ledger
- Sector Comparison — Spare Parts Stores Versus Consumer Goods Warehouses

Day 2: Classification and Storage Discipline

- ABC Consumption Analysis — Setting Control Intensity per Item Class
- XYZ Demand Variability Grouping — Choosing Policies for Erratic Items
- Bin Location Discipline and Labelling — Preventing Misplaced Stock
- 5S Workplace Organisation — Sustaining Orderly Storage Areas
- FEFO and FIFO Rotation Rules — Controlling Shelf-Life and Expiry Risk

Day 3: Stock Accuracy and Counting Control

- Cycle Counting Regime Design — Frequency by Item Class and Value
- Tolerance Bands and Recount Triggers — Deciding When Variances Need Action
- Adjustment Approval Matrix — Separating Counting From Ledger Correction
- Five Whys Root Cause Analysis — Removing Repeat Variance Sources
- Receiving and Issue Controls — Closing Gaps at Transaction Points

Day 4: Replenishment Rules and Policy Alignment

- Reorder Point and Safety Stock Calculation — Covering Lead-Time Variation
- Min-Max and Periodic Review Policies — Matching Rules to Demand Patterns
- Economic Order Quantity Trade-Offs — Weighing Ordering Against Holding Cost
- Slow-Moving and Obsolete Stock Review — Disposal, Return or Redeployment
- Inventory Policy Document — Aligning Storage Routines With Ordering Rules

Day 5: Practising the Inventory Excellence Improvement Plan

- Applying ABC and XYZ Results to a Sample Item Master — Reviewing Day 2
- Testing a Cycle Count Schedule Against Stores Capacity — Reviewing Day 3
- Recalculating Reorder Points for Critical Items — Reviewing Day 4
- Inventory Excellence Scorecard — Accuracy, Turns and Availability Measures
- Inventory Excellence Improvement Plan — Actions, Owners and Review Points

Applying Warehouse and Inventory Excellence After the Course

- Run an ABC and XYZ classification on the stores item master and set count frequencies for each class.
- Lead a slow-moving and obsolete stock review with finance and agree a disposal route for the oldest lines.

Warehouse and Inventory Excellence Questions FAQ

What is warehouse and inventory excellence, and why does it matter now?

It is the practice of making storage routines, stock records and replenishment rules work as one system. It matters now because finance teams scrutinise idle stock while operations demand high availability, and only accurate, well-classified inventory satisfies both.

Which roles gain most from warehouse and inventory excellence training?

Inventory controllers, stores supervisors and warehouse team leaders gain most. They own the counts, bin discipline and reorder settings that decide whether records can be trusted and whether critical items are on the shelf when needed.

How does warehouse and inventory excellence differ from a stocktake and valuation course?

This course improves the daily system that keeps stock accurate and available, whereas a valuation course focuses on financial measurement and year-end reconciliation. You work on classification, counting regimes, replenishment rules and obsolete stock decisions.

What do you bring back from warehouse and inventory excellence training?

You bring back an improvement plan with a scorecard for accuracy, turns and availability. It includes class-based count frequencies, recalculated reorder points and a disposal route for slow-moving items.

Warehouse and Inventory Excellence: The Way Forward

The inventory excellence improvement plan first informs which item classes receive tighter counting and which reorder settings change. Stores supervisors and inventory controllers use it in their weekly stock meetings, with finance joining for obsolete stock decisions. After its first cycle, revisit the XYZ grouping, because demand variability shifts as product ranges and maintenance schedules change.