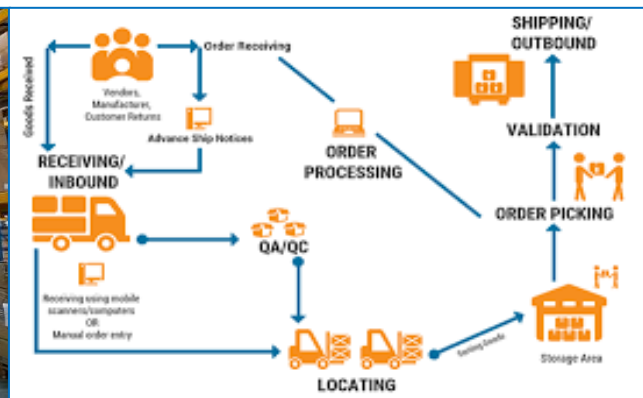




LM148: Inventory and Warehousing Management

Training Description:

This intensive training course focuses on the operational and strategic management of inventories, the role of inventory management and the professionals behind this organizational function as it directly relates to the improvement of the company's competitiveness. It will cover the most important aspects of inventory from warehouse design and operations through forecasting requirements and parts variety reduction to evaluating inventory practices and building an effective inventory management plan of action.

Training Objectives:

This training course aims to help the supply chain professional to understand and apply four (4) major and significant aspects of inventory management:

- ✓ Optimize Inventory Levels
- ✓ Build Inventory Management plan
- ✓ Design and Manage Warehouse Operations
- ✓ Increase Accuracy, Traceability and Reduce Parts Variety

Participants should be able to understand the financial impacts of inventory and the risk in both over and under holding of inventory – the management of inventory, including lead time management, demand planning and interfacing with other functional groups directly and indirectly involved in inventory planning and operations.

They should be able to understand the importance of **effective Warehouse Management** in minimizing the cost associated with the storing, moving and transporting goods into and out of the warehouse storage locations; the importance of reconciled physical count balances system records and most importantly, the efficient, fast, precise and perfectly-timed issuances of the right quality & quantity of stocks to its intended users.

Training Designed for:

This course is intended for all individuals who have a stake in the Supply Chain and all Logistics, Materials, Inventory, Stock, Warehouse and Distribution Professionals. It will also help those who need to develop their limited understanding about Warehouse and Inventory management. It will be especially helpful to all those who are looking to make business gains and benefits and to any owners, operators and directors of companies with warehouse and stores operations and who hold stock and inventory.

Training Requirement:

"Hands on practical sessions, equipment and software will be applied during the course if required and as per the client's request."

Contents can be adapted to your specific wishes. It is therefore possible to focus on specific modules of the training course as per client's learning needs and objectives. Further, it should be forwarded to us a month prior to the course dates.

Training Program:

FIVE DAYS:

- ❖ Introduction – Review of the “Fundamentals”
- ❖ **What is Inventory Management**
 - Working Capital Cycle
- ❖ **Why is Inventory Management important?**
- ❖ **Why keeps Inventory**
- ❖ **How much Inventory to keep?**
- ❖ **The financial implications of holding Inventory**
 - Inventory carrying cost
 - Effect on financial
- ❖ **The cost of not holding enough Inventory**
 - The role of the Inventory Manager
 - Exercises / Practical application to workplace
- ❖ **Setting the stage for Effective Inventory Management**
 - Introduction to Effective Inventory Management
 - Inventory Management & the Supply Chain Strategy
 - Demand forecasting
 - Lead the time management
 - Exercises / Practical Application to Work / Questions & Answers
 - Understanding the SAP fundamentals and terminology
- ❖ **Inventory Planning**
 - Introduction to Inventory Planning
 - Service Level Policies – OTIF
 - Inventory Categorization Techniques
 - ABC Analysis
 - Fast & Slow Moving, Excess, Obsolete & Defective Stocks
 - Traceability and Variety Reduction
 - Inventory Coding Systems
 - The Inventory Management Plan
 - Group Discussion / Practical Application to Work
- ❖ **Inventory Operations**
 - Introduction to Inventory Operations
 - Monitoring Movements
 - Inventory Accuracy
 - Measuring and Valuation of Inventory
 - Receipt & Issuance of Inventory
 - Systems to Replenish Inventory
 - How much to Order – EOQ
 - When to place an Order – ROP, JIT
 - Exercises / Practical Application to Work
- ❖ **Warehouse Planning & Systems**
 - Introduction to Warehouse Planning & Systems

- Warehouse location & Acquisition options
- Warehouse Design
- Warehouse Layout
- Materials Handling & Equipment
- Warehouse Operations
- Record Keeping & Communication
- Perpetual Systems / Continuous Review Systems
- International Quality Standards
- Physical Inventory & Cycle Counting
- Exercised / Practical Application to work
- ❖ Course Conclusion
- ❖ POST-ASSESSMENT and EVALUATION

Training Methodology:

This interactive training course includes the following training methodologies as a percentage of the total tuition hours:

- 30% Lectures, Concepts, Role Play
- 70% Workshops & Work Presentations, Techniques, Based on Case Studies & Practical Exercises, Gamification, Software & General Discussions
- Pre and Post Test

Training Certificate(s):

CMCT Internationally recognized certificate(s) will be issued to each participant who completed the course.

Training Fees:

TBA as per the course location - This rate includes participant's manual, hand-outs, buffet lunch, coffee/tea on arrival, morning & afternoon of each day.

Note: The 5% VAT (Value Added Tax), will be effective starting 01st of January 2018 as per the new regulation from the UAE Government. The VAT applies for all quotation both for local and abroad.

Training Timings:

Daily Timings:

07:45 - 08:00	Morning Coffee / Tea
08:00 - 10:00	First Session
10:00 - 10:20	Recess (Coffee/Tea/Snacks)
10:20 - 12:20	Second Session
12:20 - 13:00	Recess (Prayer Break & Lunch)
13:00 - 14:00	Last Session

For training registrations or in-house enquiries, please contact:

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