



# Advanced Warehouse Management

**Duration:** 5 Days

**Language:** en

**Course Code:** PO1-101

## Objective

Upon completion of this course, participants will be able to:

- Create a working warehouse project framework.
- Understand all aspects of health and safety involved.
- Motivate a team and help them understand their role's importance.
- Keep accurate inventory records for auditing purposes.
- Understand how to store and ship products in the most cost-effective way.
- Develop a performance management program to upskill your team and manage underperformance.
- Identify risks to the operation and how to remove them.
- Understand logistics and get the best return on investment.
- Implement lean processes to eliminate waste from your operation.

## Audience

This course works perfectly for anyone considering becoming part of a warehouse operation or wanting to understand more about the warehouse aspect of a supply chain. It would be particularly beneficial for:

- Warehouse Managers

- Distribution Professionals
  - Business Owners
- Production Professionals
  - Purchasing Managers
- Supply Chain Managers
  - Project Managers
- Logistics Professionals
- Manufacturing Professionals.
- Warehouse Operations Managers
- Health & Safety Professionals.

## Training Methodology

This course is built around various adult learning styles, including effective example presentations to increase understanding and practical exercises to develop a cost-benefit analysis.

Group discussions around real-life case studies will help create solutions to current warehouse projects and overcome challenges with innovative idea trees and project frameworks. You'll learn how to handle specific types of products and understand how to run a successful logistics team through practical handling sessions and role-playing activities.

## Summary

The Warehouse Operation is one of the most important aspects of supply chain management. It's where goods are packed, stored, and shipped to be sold. End users may be disappointed without accurate records, conscientious employees, and effective process management.

A cost-effective warehouse manager works to eliminate waste from processes and constantly evaluates procedures to ensure the largest return on investment by delivering customer satisfaction. This requires each item to be stored and moved with caution and each employee to fully understand the importance of their role and the operation as a whole.

Implementing a lean project plan and focusing on health and safety at all times will help you identify risks to your operation and make continuous improvements to eliminate excess costs while still delivering the best products and services.

## Course Content & Outline

### Section 1: Your Warehouse Project

- Consider the size and scale of your operation.
  - Which products work best for you.
    - Your warehouse location
    - Layout and design setups.
    - implementing automation.

### Section 2: Product Storage and Distribution

- Cold vs. ambient storage and their implications.
  - Logistics and product movement.
  - Make the most of your space.
- IT and how it can aid your distribution framework.
  - Replenishment operations.
- Your Stock Keeping Unit (SKU) strategy.

### Section 3: Implementing Lean Procedures and Waste Management

- Identifying wasted time in your processes.
  - Removing and recycling resources.
    - The 80/20 rule.
  - The 'Your Next Customer' concept.
- Implementing and prioritising improvements.
  - Planning your time.

### Section 4: Health and Safety and Machine Usage

- Heavy lifting certifications.
- What machinery will you use, and how to operate it.
  - Fire safety rules and regulations.
    - Forklift safety.
- The importance of uniform adherence.

- Using height to maximise space.
  - Loading-bay regulations.
  - Racking selection and use.

## **Section 5: Managing and Motivating a Team**

- Identifying your shared end goal.
- Setting SMART objectives for all employees.
- Implementing a development framework to increase motivation.
  - Performance management when things go wrong.
  - Training and development strategies.
- Dealing with partners, clients, and customers to achieve the most beneficial outcome.
  - KPIs and performance metric monitoring.

## **Section 6: Risk Identification and Mitigation**

- Sharing best practices and benchmarking against competitor organisations.
  - Searching for opportunities.
  - Conducting a risk assessment.
- Understanding where changes need to be made.
  - Change and development reviews.
  - Budget risk and mitigation.
- Health and safety risks and how to protect your people.

## **Section 7: Inventory Management and Analysis**

- Picking and shipping.
- Managing your item inventory.
- Regular audits and overcoming discrepancies.
  - Cross-docking, mixing, and assembly.
  - Counting cycles and ordering.
  - Work-in-progress inventory (WIP)
- Three-dimensional inventory classification and segmentation.

- The 'just in time' inventory model.

## Certificate Description

Upon successful completion of this training course, delegates will be awarded a Holistique Training Certificate of Completion. For those who attend and complete the online training course, a Holistique Training e-Certificate will be provided

Holistique Training Certificates are accredited by the British Assessment Council (BAC) and The CPD Certification Service (CPD), and are certified under ISO 9001, ISO 21001, and ISO 29993 standards

CPD credits for this course are granted by our Certificates and will be reflected on the Holistique Training Certificate of Completion. In accordance with the standards of The CPD Certification Service, one CPD credit is awarded per hour of course attendance. A maximum of 50 CPD credits can be claimed for any single course we currently offer

## Categories

Facility & Environment, Procurement, Warehouse, Logistics & Supply Chain, Retail and Trade

## Tags

Risk Mitigation, Supply Chain, LEAN, Inventory Management, Warehouse HSE, Layout, SKU Strategy, Machine Usage, WIP Inventory

## Related Articles



### A Comprehensive Guide to Warehouse Management Systems

Streamline your warehouse with WMS: boost accuracy, scalability & customer satisfaction.

.Discover key features for thriving in modern commerce

**YouTube Video**

<https://www.youtube.com/embed/IWd-MsVPD4?si=i5tqpLopP4SWjwZn>