



Integral Warehouse Management

Course Venue: UAE - Dubai

Course Date: From 9 Oct 2022 To 20 Oct 2022

Course Place: Boulevard Sheikh Mohammed Bin Rashid

Course Fees: 10900 GBP



Introduction

Logisticians have made us believe that reducing inventories, shortening response times and eliminating activities were the ultimate goals in supply chain optimization, these initiatives lowered inventory costs and improved service levels considerably, but at the same time they increased warehousing and transportation costs.

Course Objectives

On completion of this course you should be able to:

- Understand the Effects of the warehouse performance to the organization.
- Apply various methods and techniques to capitalize on saving.
- Draft the Company strategy and discuss the success factors based on service levels and collaboration.
- Define the performance indicators of the reported individual operators.
- Use a methodology that seeks optimizations in an integral manner, sometimes in radically different directions than other models.

Course Outline

The Next Generation

- Effects of Poor Warehouse Performance
- Best-in-class Supply Chain Performance
- Best Practices in Warehouse Management
- Capitalizing on Cost Savings

Integral Warehouse Management

- Warehouse Justification
- Company Strategy
- Service Levels
- Collaboration
- Innovation of Information Systems
- Success factors

Warehousing

- Material Handling
- Warehouse Processes
- Inbound Processes
- Storage
- Wave Planning
- Outbound Processes
- VAL
- Cross-dock

Warehouse Management Systems

- WMS Modules
- Real-time Communication
- Material Handling Control



- Interfaces

Effective Warehouse Management

- Service Level Agreements
- Process Specifications
- Activity-based Costing
- Performance Indicators

Process Efficiency

- Service Level Improvement
- Compact Storage

Responsive Warehouse Management

- Justification
- Capacity Planning
- Wave Management
- Task Management

Resource Utilization

- Utilization Improvement
- Cut
- Activate
- Postpone
- Space Utilization

Collaborative Warehouse Management

- Discontinuities
- Activity-Based Pricing
- Synchronized Planning
- Virtual Warehousing

Service Alignment

- Rationalize
- Accelerate-Decelerate
- balance