



*Training Course:
Certified in Production and Inventory
Management (CPIM)*

*29 July - 2 August 2024
Barcelona (Spain)
Grupotel Gran Via 678*

Training Course: Certified in Production and Inventory Management (CPIM)

Training Course code: MA235163 From: 29 July - 2 August 2024 Venue: Barcelona (Spain) - Grupotel Gran Via 678
Training Course Fees: 5250 € Euro

Introduction

The CPIM Certified in Production and Inventory Management training program is designed and delivered by Global Horizon Training Center, a leading provider of professional development and certification courses in supply chain and operations management. This comprehensive program is aimed at equipping participants with the knowledge and skills necessary to excel in the field of production and inventory management.

Objectives

The primary objectives of the CPIM training program are as follows:

- Provide participants with a deep understanding of production and inventory management concepts.
- Prepare participants for the CPIM certification exams administered by APICS The Association for Supply Chain Management.
- Enhance participants' ability to optimize production and inventory processes, leading to improved organizational efficiency.
- Equip participants with the latest industry best practices and tools for effective supply chain management.

Methodology

Our CPIM training program employs a blended learning approach, combining the following methods:

- **Interactive Lectures:** Engaging lectures delivered by experienced industry professionals.
- **Case Studies:** Real-world scenarios and case studies to apply theoretical knowledge.
- **Group Discussions:** Collaborative learning through group discussions and peer-to-peer interaction.
- **Hands-on Exercises:** Practical exercises and simulations to reinforce learning.

Target Audience

The CPIM training program is designed for professionals, including but not limited to:

- Supply Chain Managers
- Inventory Managers
- Production Managers
- Operations Managers
- Procurement Professionals
- Logistics Managers
- Anyone aspiring to gain expertise in production and inventory management

Outlines

Day 1:

Introduction to Production and Inventory Management

- Overview of the CPIM program
- Basics of production and inventory management
- Key concepts and terminology
- Role of production and inventory in supply chain

Day 2:

Demand Management and Forecasting

- Understanding demand patterns
- Forecasting methods and techniques
- Demand planning and forecasting tools
- Demand management best practices

Day 3:

Master Planning of Resources

- Sales and operations planning S&OP
- Master production scheduling MPS
- Material requirements planning MRP
- Capacity planning and management

Day 4:

Detailed Scheduling and Planning

- Shop floor scheduling
- Just-in-time JIT and lean production principles
- Inventory control methods
- Supplier relationship management

Day 5:

Execution and Control of Operations

- Production and inventory performance metrics
- Quality management in production
- Continuous improvement and Six Sigma principles

Registration form on the Training Course: Certified in Production and Inventory Management (CPIM)

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Complete & Mail or fax to Global Horizon Training Center (GHTC) at the address given below

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Full Name (Mr / Ms / Dr / Eng):
Position:
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Personal E-Mail:
Official E-Mail:

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Person Responsible for Training and Development

Full Name (Mr / Ms / Dr / Eng):
Position:
Telephone / Mobile:
Personal E-Mail:
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Payment Method

- ☐ Please find enclosed a cheque made payable to Global Horizon
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