



Procurement & Supply Chain Operations

Strategic Inventory Management and Optimization

Course Introduction

This comprehensive course focuses on advanced techniques and strategies for effective inventory management. Participants will learn how to optimize inventory levels, reduce carrying costs, and enhance overall inventory efficiency using modern tools and methodologies.

Target Audience

- Inventory managers
- Supply chain analysts
- Procurement professionals
- Operations managers
- Financial analysts involved in inventory management

Learning Objectives

- Master advanced inventory management concepts and techniques.
- Learn to optimize inventory levels and reduce costs.
- Implement tools and strategies for effective inventory control.
- Analyze inventory data to drive decision-making.
- Apply inventory management techniques to real-world scenarios.

Course Outline

- Day 01

Module 1: Advanced Inventory Management Concepts

- Key principles of advanced inventory management.
- Techniques for optimizing inventory levels.
- Inventory turnover and carrying cost analysis.
- **Case Study/Practical:** Analyzing inventory data to optimize levels.

- Day 02

Module 2: Inventory Optimization Techniques

- Techniques for inventory optimization (e.g., ABC analysis, EOQ).
- Tools and methodologies for inventory control.
- Implementing optimization strategies.

- Day 03

Module 3: Technology and Tools for Inventory Management

- Overview of advanced inventory management tools and technologies.
- Using software and systems for inventory control.
- Integrating technology into inventory management practices.

- Day 04

Module 4: Managing Inventory in a Supply Chain

- Techniques for managing inventory across the supply chain.
- Coordinating inventory levels with supply chain partners.
- Strategies for improving supply chain inventory efficiency.

- Day 05

Module 5: Measuring and Improving Inventory Performance

- Key performance indicators (KPIs) for inventory management.
- Techniques for measuring and improving inventory performance.
- Continuous improvement strategies in inventory management.

Confirmed Sessions

FROM	TO	DURATION	FEES	LOCATION
June 23, 2025	June 27, 2025	5 days	4250.00 \$	UAE - Dubai
Sept. 22, 2025	Sept. 26, 2025	5 days	4250.00 \$	UAE - Dubai
Dec. 15, 2025	Dec. 19, 2025	5 days	4950.00 \$	Thailand - Bangkok