

MB-330T00: Microsoft Dynamics 365 Supply Chain Management Course

Course Duration: 40 Hours

Course code: MB-330T00

1. Course Overview

The MB-330T00: Microsoft Dynamics 365 Supply Chain Management course provides in-depth knowledge and practical skills to implement, configure, and manage supply chain processes using Microsoft Dynamics 365. You will learn to streamline operations, optimize resources, improve productivity, and enable better decision-making through integrated supply chain solutions. This course blends theoretical concepts with hands-on labs to help you prepare for real-world scenarios and the MB-330 certification exam.

2. What you'll learn?

By the end of this course, you will be able to:

- Configure and use supply chain management functionalities in Dynamics 365.
- Manage inventory, procurement, and warehouse operations.
- Implement manufacturing processes and production control.
- Utilize quality management and inspection capabilities.
- Integrate transportation and distribution planning.
- Apply demand forecasting and master planning strategies.
- Analyze supply chain performance using reporting and analytics tools.

3. Target Audience

This course is ideal for:

- Functional consultants working with Dynamics 365 Supply Chain Management.
- Supply chain managers, analysts, and planners.
- ERP professionals looking to enhance their skills in Microsoft Dynamics 365.
- IT professionals involved in implementing Dynamics 365 solutions.
- Professionals preparing for the MB-330 certification exam.

4. Pre-Requisites

Learners should have:

- A basic understanding of supply chain management concepts.
- General knowledge of business processes such as procurement, inventory, and manufacturing.
- Familiarity with Microsoft Dynamics 365 fundamentals (recommended: MB-920T00 course).
- Basic skills in Microsoft Excel and data analysis.

5. Course content

Module 1: Introduction to Dynamics 365 Supply Chain Management

- Overview of supply chain functionalities
- Navigation and user interface
- Core configurations and setup

Module 2: Product Information Management

- Product creation and configuration
- Product categories and attributes
- Product lifecycle management

Module 3: Inventory and Warehouse Management

- Inventory management processes
- Warehouse setup and configuration
- Inventory journals and transactions

Module 4: Procurement and Sourcing

- Vendor management
- Purchase orders and agreements
- Procurement workflows

Module 5: Sales and Order Management

- Sales order processing
- Customer management
- Order fulfillment

Module 6: Manufacturing and Production Control

- Discrete, process, and lean manufacturing
- Bill of materials (BOM) and routes
- Production scheduling and execution

Module 7: Master Planning and Forecasting

- Demand forecasting
- Master planning process
- Supply planning strategies

Module 8: Quality Management and Transportation

- Quality control processes
- Nonconformance management
- Transportation management setup

Module 9: Reporting and Analytics

- Standard and custom reporting
- Power BI integration
- Analyzing supply chain performance