MB-335: Microsoft Dynamics 365 Supply Chain Management, Expert

Course details

Module 1: Create Products and Product Masters

- Create products (Item and Service types), set up unit conversions, and default order settings.
- Set up product masters with predefined variants and category hierarchies.
- Create product attributes and manage transfer orders.

Module 2: Create Bill of Materials (BOM)

- Learn to create BOMs and BOM versions using the BOM designer in Supply Chain Management.

Module 3: Get Started with Discrete Manufacturing

- Understand discrete manufacturing concepts, production order statuses, and stages.
- Explore BOM, resources, routes, and operations in discrete manufacturing.

Module 4: Work with Commodity Pricing and Compliance

- Configure commodity pricing and product compliance in Supply Chain Management.

Module 5: Configure Process Manufacturing

- Set up process manufacturing, configure catch weight items, and approved vendors.

Module 6: Engineering Change Management

- Explore the engineering change management process and key features in Supply Chain Management.

Module 7: Set Up Versioned Products

- Set up engineering organizations, product versioning, dimension groups, and life cycle states.
- Use engineering categories to manage products.

Module 8: Warehouse Management for Manufacturing

- Manage production input/output locations, staging, cross-docking, and BOM release in warehouses.

Module 9: Manufacturing Execution Process

- Learn about the manufacturing execution process, production workflows, and production order management.

Module 10: Asset Management in Supply Chain

- Understand Asset Management benefits, key terms, mobile workspace usage, and integration capabilities.

Module 11: Schedule Work Orders in Asset Management

- Create worker calendars, assign maintenance workers, schedule work orders, and calculate capacity load.

Module 12: Procure-to-Purchase Process

- Apply procurement and sourcing processes, create vendors, process requisitions, and requests for quotation.

Module 13: Activity-Based Subcontracting and Production Flow Costing

- Configure subcontracting, designate vendors, and manage production flow costing.

Module 14: Agreements in Supply Chain Management

- Configure and maintain trade, sales, purchase agreements, smart rounding, trade allowances, royalties, and rebates.

Module 15: Capacity Planning and Scheduling

- Work with capacity planning, schedule/split production orders, and manage scrap and waste.

Module 16: Master Planning Setup

- Set up master planning, demand/supply forecasts, calculated delays, and intercompany master planning.

Module 17: Use Master Planning

- Review master planning architecture, performance improvements, and priority-based planning.

Module 18: Fixed Kanbans

- Configure kanban rules, manufacturing/withdrawal kanbans, fixed kanbans, and kanban calculations.

Module 19: Batch Attributes for Process Manufacturing

- Learn about batch attributes, balancing processes, and potency management in process manufacturing.