

MB-335: Augment Advanced Supply Chain Management Solutions with Microsoft Dynamics 365

The expert supply chain functional consultant is a key resource that implements and configures advanced features of Dynamics 365 Supply Chain Management to meet the requirements of a business. They have a strong understanding of supply chain management operations including production, logistics, master planning, and asset management. The consultant identifies use cases for applying mixed reality technologies to supply chain processes. The consultant analyzes business requirements and translates those requirements into fully realized business processes and solutions. The consultant applies industry-recommended practices to implementations. They demonstrate expertise in one or more of the following manufacturing methods: discrete, process, and lean. The consultant partners with architects, developers, business users, administrators, and other stakeholders to implement solutions that meet or exceed the needs of their customers.

Audience Prerequisites

Before attending this course, students should have:

- Basic understanding for supply chain management and manufacturing terminology
- Basic understanding of Dynamics 365 finance and operation app

Recommended: MB-330: Conceptualize Supply Chain Management in Microsoft Dynamics 365 which focuses on core supply chain management operations and features in Dynamics 365.

Agenda

Learning Path 1: Configure Products

Module 1: Implement advanced product information features

Module 2: Implement constraint-based product configuration models

Module 3: Implement engineering change management

Learning Path 2: Configure Production Prerequisites

Module 1: Configure resources, routes, and calendars

Module 2: Configure production settings and processes

Module 3: Implement costing

Learning Path 3: Implement Production Methods

Module 1: Implement discrete manufacturing

Module 2: Implement process manufacturing

Module 3: Implement lean manufacturing

Learning Path 4: Configure and Manage Production Control

Module 1: Implement subcontracting

Module 2: Implement manufacturing execution

Module 3: Implement production scheduling and capacity planning

Learning Path 5: Implement Additional Supply Chain Management Features

Module 1: Integrate Copilot and mixed reality technologies with Supply Chain Management

Module 2: Implement rebate management

Module 3: Implement service management

Module 4: Implement advanced master planning scenarios