

# **Course Title: Advanced Product Management in Dynamics 365 Supply Chain Management**

**Duration 8 Hours**

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## **Module 1: Product Master and Configurations**

- **Overview of Product Master:** Understanding the foundation of Product Master in D365FO.
- **Product Variants and Dimensions:** Managing different product versions through sizes, colours, configurations.
- **Product Constraints:** Defining rules and restrictions in product variants.

## **Module 2: Bill of Materials (BOM)**

- **Introduction to BOM:** Structuring components and sub-components.
- **Managing BOM Versions:** Version control and updates in production processes.
- **BOM Types and Best Practices:** Different types of BOM, including formulas.

## **Module 3: Product Nomenclature**

- **Defining Product Nomenclature:** Naming conventions for products and variants.
  - **Product Naming Strategies:** Best practices in maintaining a consistent nomenclature across the product life cycle.
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## **Module 4: Categories and Catalog**

- **Product Categories Overview:** Understanding how product categories are defined and structured.
- **Category Hierarchy:** Difference between Category Hierarchy in Procurement, Retail, and Product categories.
- **Catalog Management:** Catalog creation and its purpose in product management.

## **Module 5: Attributes and Attribute-Based Pricing**

- **Introduction to Product Attributes:** How to define and manage attributes for products.
- **Attributes-Based Pricing:** Understanding dynamic pricing models based on product attributes.

## **Module 6: Attribute-Based Picking and Trade Agreements**

- **Introduction to Attribute-Based Picking:** A detailed look at how products can be picked based on attributes.

- **Integration with Trade Agreements:** How attribute-based picking relies on trade agreements for accurate fulfilment