

MB-700T00: Microsoft Dynamics 365: Finance and Operations Apps Solution Architect Course

Course Duration: 40 Hours

Course code: MB-700T00

1. Course Overview

The MB-700T00: Microsoft Dynamics 365: Finance and Operations Apps Solution Architect course is designed to help experienced professionals develop the skills needed to become a solution architect for Microsoft Dynamics 365 Finance and Operations apps. This training focuses on understanding architectural decisions, identifying trade-offs, and managing risks during solution design and implementation. You will explore various tools, frameworks, and methodologies to create robust, scalable, and secure business solutions using Dynamics 365.

2. What you'll learn?

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

- Understand the role and responsibilities of a solution architect.
- Translate business requirements into secure, scalable, and reliable solutions.
- Design and implement integration strategies across Dynamics 365 Finance and Operations apps.
- Make informed decisions regarding security, compliance, and performance.
- Utilize tools and techniques to guide a successful implementation.
- Collaborate effectively with stakeholders, functional consultants, and development teams.

3. Target Audience

This course is ideal for:

- Solution Architects working with Dynamics 365 Finance and Operations apps.
- Senior Functional Consultants and Technical Consultants preparing for a solution architect role.
- Project Managers and Technical Decision Makers involved in large-scale Dynamics 365 implementations.
- IT professionals who want to deepen their knowledge of solution architecture principles in Dynamics 365.

4. Pre-Requisites

Learners should have:

- Experience in Dynamics 365 Finance and Operations apps.
- Knowledge of business processes and functional areas within Dynamics 365.
- Understanding of basic architectural concepts and system integrations.
- Experience with Power Platform components (Power BI, Power Apps, Power Automate) is beneficial.

5. Course content

Module 1: Introduction

Module 2: The Architect Role

Module 3: Environment, Instances & Deployment Models

Module 4: Cloud Solution, CDM & CDS

Module 5: Licensing, AppSource & Support

Module 6: Lifecycle Services

Module 7: Blueprinting Dynamics 365 Solutions

Module 8: Data Management

Module 9: Integration & Business Events

Module 10: Localisation, Compliance & Reporting

Module 11: Extensibility

Module 12: Security

Module 13: Performance

Module 14: Application Lifecycle Management

Module 15: Automated Testing & RSAT

Module 16: Additional Areas for Architects