

**Microsoft Dynamics 365 Finance and Operations Apps Solution Architect (MB-700)**

**Course Number:** MOC-MB-700
**Duration:** 5 days

**Overview**

This official Microsoft course, Microsoft Dynamics 365: Finance and Operations Apps Solution Architect Training (MB-700T00) teaches attendees the technical information that solution architects must have to refine business needs into a well-defined and cost-effective solution. This course prepares students for the [MB-700 exam](https://learn.microsoft.com/en-us/certifications/exams/mb-700/) for which every attendee receives a voucher.

**Prerequisites**

Attendees must have completed the following free, self-paced learning paths before attending this instructor-led training:

* [Architect solutions for Dynamics 365 and Power Platform - Learn | Microsoft Docs](https://learn.microsoft.com/en-us/learn/paths/become-solution-architect/) 3 hr 57 min
* [Use Success by Design for Unified Operations apps solutions - Learn | Microsoft Docs](https://learn.microsoft.com/en-us/learn/paths/use-success-design-unified-operations/) 3 hr 30 min

**Materials**

All Microsoft Dynamics 365 Sales training students receive Microsoft official courseware.

For all Microsoft Official Courses taught in their entirety that have a corresponding certification exam, an exam voucher is included for each participant.

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**Software Needed on Each Student PC**

Attendees will not need to install any software on their computer for this class. The class will be conducted in a remote environment that Accelebrate will provide; students will only need a local computer with a web browser and a stable Internet connection. Any recent version of Microsoft Edge, Mozilla Firefox, or Google Chrome will be fine.

**Objectives**

* Understand what it takes to get started as a Solution Architect and as key member of the overall project team
* Identify solution components
* Categorize business requirements and perform a fit gap analysis
* Prepare documentation for gathered requirements by using methodologies in Lifecycle Services
* Prepare data for migration by using the data management framework to manage data entities and data entity packages in finance and operations apps
* Perform user acceptance testing (UAT) in finance and operations apps to validate the solution
* Understand the benefits of being part of the FastTrack program for the success of your implementation
* Develop code that will extend the functionality of finance and operations apps
* Use Microsoft Dataverse to synchronize entities between Dynamics 365 applications
* Use the Microsoft Dynamics 365 Unified Operations mobile app
* Understand security architecture of finance and operations apps
* Download data to Excel, update, and upload

**Outline**

* Introduction
* Becoming a solution architect for Dynamics 365 and Microsoft Power Platform
* Discover customer needs as a Solution Architect for Dynamics 365 and Microsoft Power Platform
* Propose a solution as a Solution Architect for Microsoft Power Platform and Dynamics 365
* Work with requirements for Microsoft Power Platform and Dynamics 365
* Perform fit gap analysis
* Get started with Lifecycle Services for finance and operations apps
* Design and plan an implementation of finance and operations apps
* Translate Dynamics 365 apps and documentation with Dynamics 365 Translation Service
* Prepare data for migration to finance and operations apps
* Work with data management in finance and operations apps
* Perform user acceptance testing in finance and operations apps
* Get started with a finance and operations implementation project
* FastTrack Customer Success Program for finance and operations
* Implement application lifecycle management in finance and operations apps
* Explore extensions and the extension framework in finance and operations apps
* Consume business events in finance and operations apps
* Identify data integration patterns and scenarios in finance and operations apps
* Data integrations with finance and operations apps
* Work with analytics and reporting in finance and operations apps
* Describe the business value of the Microsoft Power Platform
* Identify foundational components of Microsoft Power Platform
* Design and build mobile apps for finance and operations apps
* Updates and upgrades for finance and operations apps
* Work with performance and monitoring tools in finance and operations apps
* Plan and implement security in finance and operations apps
* Implement role-based security in finance and operations apps
* Prepare to go-live with finance and operations apps
* Feature management in finance and operations apps
* Get started with Success by Design for Dynamics 365
* Create a solution blueprint for Dynamics 365 solutions
* Plan a testing strategy for your Dynamics 365 solution
* Design data models for Dynamics 365 solutions
* Business intelligence and analytics design for Dynamics 365 solutions
* Gap solution design for Dynamics 365 solutions
* Create a data migration strategy for Dynamics 365 solutions
* Review the security model for your Dynamics 365 solutions
* Integration design for Dynamics 365 solutions
* Dual-write implementation for Dynamics 365 solutions
* Implement a performance strategy for Dynamics 365 solutions
* Cutover strategy for Dynamics 365 solutions
* Post go-live strategy for Dynamics 365 solutions
* Get started with configuration and personalization in Finance and Operations apps
* Configure your user interface in Finance and Operations apps
* Configure your data in Finance and Operations apps
* Conclusion