

# **MB-700: Microsoft Dynamics 365: Finance and Operations**

## **Apps Solution Architect**

### **Module 1: The architect role**

The solution architect role

Pre-requisites review

*Group Exercise:* Recap Module

*Group Exercise:* Review and summarize the following MS Learn content in groups

### **Module 2: Manage interactions with FastTrack**

Get to know FastTrack

Make the most of FastTrack templates

*Individual Exercise:* Learn to complete go-live checklist

### **Module 3: Solution blueprint**

Solution blueprint definition and components

Project governance and timeline

Solution architecture and organizational structure

Working with business process catalogue

*Group Exercise:* Discuss together or in groups and present your answers to the class

- what is solution blueprint?
- What is the purpose of the solution blueprint?

*Group Exercise:* Discuss together or in groups and present your answers to the class

- What are the main components of the solution blueprint?
- What is out of scope and is not included in the solution blueprint?

*Individual Exercise:* Going through Solution blueprint artifacts

*Individual Exercise:* Student activity 1 & 2 | Program Strategy

*Individual Exercise:* Student activity 3 | Describe overall solution architecture

*Group Exercise:* Describe business processes in scope of the solution

*Group Exercise:* Diagramming Solutions

### **Module 4: Define environments, tools, and deployment strategy**

Understand environment planning

Define application lifecycle management and deployment strategies

Use LCS and Azure DevOps tools

*Group Exercise:* Develop environment plan  
*Group Exercise:* Adopt One version – continuous updates  
*Group Exercise:* Utilize Lifecycle services

## **Module 5: Determine data management strategy**

Data management overview  
Develop data migration strategy

*Group Exercise:* Data management overview  
*Group Exercise:* Develop data migration strategy  
*Individual Exercise:* Student activity 4 | Develop data migration strategy

## **Module 6: Determine integration and interfaces strategies**

Develop integration strategy  
Integration options

*Group Exercise:* Develop integration strategy  
*Group Exercise:* Integration options  
*Individual Exercise:* Student activity 5 | Develop integration strategy

## **Module 7: Define security architecture**

Important security aspects  
Security framework  
Define security strategy

*Group Exercise:* Important security aspects  
*Group Exercise:* Security framework  
*Individual Exercise:* Student activity 6 | Develop security strategy

## **Module 8: Define testing strategy**

Testing strategy overview  
Testing planning and execution

*Group Exercise:* Testing strategy overview  
*Individual Exercise:* Student activity 7 | Develop testing strategy

## **Module 9: Define performance testing strategy**

Prepare for performance topics  
Utilize performance testing tools

*Group Exercise:* Prepare for performance topics

*Group Exercise:* Utilize performance testing tools

### **Module 10: Business intelligence and reporting**

Implement business intelligence and reporting

*Group Exercise:* Reporting and business intelligence overview

*Individual Exercise:* Student activity 8 | Develop intelligence strategy

### **Module 11: Determine licensing and support**

Understand licensing estimation

Understand support options

*Group Exercise:* Understand licensing estimation

*Group Exercise:* Understand support options

### **Module 12: Prepare for go-live**

Complete solution blueprint

Develop a training strategy

Prepare for go-live

Class recap

*Group Exercise:* Develop a training plan

*Group Exercise:* Prepare for go-live