

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