MB-500T00: Microsoft Dynamics 365: Finance and Operations Apps Developer

Course Description

In this course we discuss the tasks needed to fulfill the role of developer in Dynamics 365 Finance and Operations Apps. The Dynamics 365 Finance and Operations apps developer is a key technical resource that implements and extends the application to meet the requirements of the business.

Course Duration

5 days

Course Outline

- Get introduced to the finance and operations apps
- Explore the ecosystem and main components of finance and operations apps
- Key differences between Dynamics AX 2012 and finance and operations apps
- Explore the technical architecture of finance and operations apps
- Implement application lifecycle management in finance and operations apps
- Manage finance and operations apps implementations by using Lifecycle Services
- Start developing for finance and operations apps by using Visual Studio
- Manage source code by using version control in finance and operations apps
- Build extended data types and enumerations for finance and operations apps
- Build tables in finance and operations apps
- Extend elements in finance and operations apps
- Build forms and optimize form performance in finance and operations apps
- Create classes in finance and operations apps
- Explore extensions and the extension framework in finance and operations apps
- Configure your user interface in Finance and Operations apps
- Build workspaces in finance and operations apps
- Get started with development using X++ in finance and operations apps
- Develop object-oriented code in finance and operations apps
- Build reports for finance and operations apps
- Implement the Data management package API for finance and operations apps
- Explore the test framework and tools in finance and operations apps
- Perform user acceptance testing in finance and operations apps
- Explore reporting tools in finance and operations apps
- Compare reporting and analytics in finance and operations apps with Dynamics AX 2012
- Identify data integration patterns and scenarios in finance and operations apps
- Implement data integration concepts and solutions for finance and operations apps
- Data integrations with finance and operations apps
- Connect to Microsoft Power Platform services with finance and operations apps
- Dual-write implementation for Dynamics 365 solutions
- Work with data management in finance and operations apps

- Work with performance and monitoring tools in finance and operations apps
- Implement role-based security in finance and operations apps
- Plan and implement security in finance and operations apps
- Apply basic performance optimization in finance and operations apps

Who Should Attend

Microsoft Dynamics 365 Finance and Operations Apps Developers