3 Days | 80416A Application Integration Framework and Services in Microsoft Dynamics AX 2012

Microsoft Dynamics AX 2012 Application Integration Framework and Services training course provide and discusses insight and information by means of Application Integration Framework and services to provide a programming model, infrastructure and tool support for the integration of data and application functionality with Microsoft Dynamics AX.

Objectives:

You should be able to meet the following objectives after the completion of the course:

- Call and retrieve data from a metadata service.

- Create a reference to the metadata service.

- Describe the types and options for integration ports.

- Use the Business Operations Framework.

Course Details

_____

Course Outline

Module 1: Introduction to Services and Application Integration Framework

Lessons

- Concepts

- Integrations

Module 2: Architecture

Lessons

- High Level Features and Concepts

- Topology

- Usability

- Support for Data Model Changes

Module 3: Installation and Upgrade

Lessons

- Installation

- Upgrade

Module 4: Administration

Lessons

- Set Up Batch

- Integration Ports

- Adapters

Module 5: Development Concepts

Lessons

- Service Types

- Document Services

- Custom Services

- System Services

Module 6: Working with Services

Lessons

- Call an External Service

- Create and Call a Custom Service by Using a Basic Port

- Call a Document Service by Using NetTcp

- Call a Document Service with the File Adapter

- Create a Synchronous Document Exchange between BizTalk and AIF

Module 7: Troubleshooting and Logging

Lessons

- Monitoring Services and AIF

- Troubleshooting

Who Should Attend

Partners that sell and implement Application Integration Framework for customers

Pre Requisite

The students should have completed the following, before attending this course:

- 80303A Development I in Microsoft Dynamics AX 2012 or Equivalent knowledge

- 80304A Development II in Microsoft Dynamics AX 2012 Equivalent knowledge

- 80312A Development III in Microsoft Dynamics AX 2012 Equivalent knowledge

- 80313A Development IV in Microsoft Dynamics AX 2012 Equivalent knowledge

Exams

Microsoft Certified Professional (MCP) []

| 464, Udyog Vihar Phase V,Gurgaon (Delhi NCR)-122016,India | +91 8882 233 777 | training@mercury.co.in | www.mercurysolutions.co |

Date - Apr 27, 2024