

3 Days

## Data Upgrade and Code Upgrade to Microsoft Dynamics AX 2012

Data Upgrade and Code Upgrade to Microsoft Dynamics AX 2012 covers both the code customization upgrades and the data upgrade from Microsoft Dynamics® AX 4.0 and Microsoft Dynamics® AX 2009 to Microsoft Dynamics AX 2012.

It will also cover the flow of the Microsoft Dynamics AX 2009 SP1 to Microsoft Dynamics AX 2012 RTM upgrade, and point out any differences for Microsoft Dynamics AX 4.0 SP2 during the course.

### Objectives:

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

- Describe the system architecture that is needed to perform an upgrade from Microsoft Dynamics AX 4.0 or Microsoft Dynamics AX 2009 to Microsoft Dynamics AX 2012.
- Discussing key features of Microsoft Dynamics AX 2012 upgrade.
- Introducing the Source-to-target framework.
- List the available options for cleaning data before an upgrade.

## Course Details

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### Course Outline

#### Module 1: Overview

##### Lessons

- Source-To-Target Framework
- Pre-processing Framework
- Upgrade Key Features

#### Module 2: Planning

##### Lessons

- Requirements for a Successful Upgrade
- Data Preparation
- Upgrade Readiness
- Upgrade Best Practices

### **Module 3: Code Upgrade**

#### **Lessons**

- Code Customization
- Code Upgrade Process
- Detect Upgrade Conflicts

### **Module 4: Data Upgrade**

#### **Lessons**

- Data Upgrade Scripts
- Install Upgrade Framework Files
- Source Upgrade Scripts
- Target Data Upgrade Scripts

### **Module 5: Perform a Data Upgrade**

#### **Lessons**

- Prepare the Source
- Pre-processing Upgrade State Transfer Tool
- Prepare the Target
- Data Upgrade

### **Module 6: End to End**

#### **Lessons**

- Overview
- Planning
- Code Upgrade

## **Who Should Attend**

- Developer
- Partner/installer/end-user

## **Pre Requisite**

The students should have sound knowledge of the following, before attending this course:

- Developer knowledge in Microsoft Dynamics AX 2009

- Developer knowledge in Microsoft Dynamics AX 2012

## Exams

Microsoft Certified Professional (MCP) []

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