

Plan de formation

Data Upgrade and Code Upgrade to Microsoft Dynamics AX 2012

Objectif

This three-day instructor-led course covers both the data upgrade and the code customization upgrades from Microsoft Dynamics AX 4.0 and Microsoft Dynamics® AX 2009 to Microsoft Dynamics® AX 2012.

The course will 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. Labs and demos will run on Microsoft Dynamics AX 2009 SP1 and Microsoft Dynamics AX 2012.

The ideal breakdown for this course would be to have the first two days cover the data upgrade. This would be focused in the implementer partner to include the personas of Simon and Tim. The third day of the course would cover the code upgrade and focus on the developer persona of Isaac and would include Tim from a planning perspective and Simon as the customer/partner.

Durée

3 jours (21 heures)

Prérequis

Before attending this course, students must have:

- Developer knowledge in Microsoft Dynamics AX

Profil du stagiaire

This course is intended for...

- Partner/installer/end-user
- Developer

Plan de formation

Module 1: Overview

- Source-To-Target Framework
- Preprocessing Framework
- Upgrade Key Features
- Upgrade References

Module 2: Planning

- Requirements for a Successful Upgrade
- Data Preparation
- Upgrade Readiness
- Upgrade Best Practices
- Configuration for Performance
- Project Planning

Module 3: Code Upgrade

- Code Customization
- Code Upgrade Process
- Detect Upgrade Conflicts
- Changes in Microsoft Dynamics AX 2012 that Affect Code

Module 4: Data Upgrade

- Data Upgrade Scripts
- Install Upgrade Framework Files
- Source Upgrade Scripts
- Target Data Upgrade Scripts
- Remove Obsolete Objects with Configuration Keys
- Virtual Company Considerations
- Write Scripts
- Changes in Microsoft Dynamics AX that Affect Data Upgrade
- Adding Checklist Items
- Debugging

Module 5: Perform a Data Upgrade

- Prepare the Source
- Preprocessing Upgrade State Transfer Tool
- Prepare the Target
- Data Upgrade

Module 6: End to End

- Overview
- Planning
- Code Upgrade
- Data Upgrade
- Perform a Data Upgrade