



Emporis Academy Private Limited



Learning Solutions
Microsoft Business Solutions

Course Syllabus

Installation and Configuration of Microsoft Dynamics® AX 2009

(Elements of this syllabus are subject to change.)

Key Data:

Course number: 80019

Instructor-Led Training (lecture and labs)

Student Materials: Microsoft Official Curriculum (MOC)

Certification Exam: MB6-820: AX 2009 Installation & Configuration

Introduction : This course helps you how to install and configure Microsoft Dynamics AX 2009. The course explores the components used within a Microsoft Dynamics AX 2009 deployment, the hardware and software requirements needed to successfully deploy Microsoft Dynamics AX 2009, and the installation instructions for the four primary Microsoft Dynamics AX 2009 components: the database, the Application File Server, the Application Object Server, and the Microsoft Dynamics AX 2009 Client.

Prerequisites

Before attending this course, students must have a working knowledge of Microsoft® Windows Server 2003 and Windows Server 2008, Windows XP and Windows Vista, Microsoft® SharePoint, Microsoft® SQL Server® 2005, Microsoft® SQL Server® 2008, SQL Server Reporting Services, SQL Server Analytical Services, Active Directory, and Internet Information Services.

Chapter 1: Microsoft Dynamics AX 2009 Overview

This chapter provides an overview of Microsoft Dynamics AX 2009 and shows some of the improvements since the last version.

Lessons
<ul style="list-style-type: none">• Installation Improvements• Database Improvements• File Server Improvements• Application Object Server Improvements• Client Improvements

Chapter 2: Planning Microsoft Dynamics AX 2009 Install

This chapter examines the hardware and software requirements that must be in place prior to installing Microsoft Dynamics AX 2009.

Contact us:

Emporis Academy Pvt Ltd.

#1, 3rd Cross Street, 3rd Main Road, Jaganathapuram. Velachery. Chennai- 600 042

Phone: +91 9790986289/ 044- 45014038

Visit us at: www.emporiserp.com

Course Syllabus: Microsoft Dynamics Ax 2009 Installation and Configuration

Lessons

- Core Computer Roles
- Plan System Topology
- Plan Hardware and Software
- Staff Skills Review

Chapter 3: Installing a Development System

This chapter discusses how to perform a single computer install of Microsoft Dynamics AX 2009.

Lessons

- Single Computer Install of Microsoft Dynamics AX 2009
- Multiple Microsoft Dynamics AX 2009 Instances
- Manage a New Microsoft Dynamics AX 2009 AOS Instance
- Point a Client to a Microsoft Dynamics AX 2009 Instance
- Setup Version Control Server

Chapter 4: Installing a Core System

This chapter examines the process flow for installing Microsoft Dynamics AX 2009.

Lessons

- Basic Setup Steps
- Create SQL Database
- Install Application File Server
- Install Application Object Server
- Clustering AOS with Network Load Balancing
- Install Client
- Start Microsoft Dynamics AX 2009

Chapter 5: Initializing Microsoft Dynamics AX 2009

This chapter discusses the process flow for the Installation checklist.

Lessons

- Running the Installation Checklist
- Re-execute Installation Checklist
- Run the Checklist without User Intervention

Chapter 6: Deploying Microsoft Dynamics AX 2009

This lesson examines Learn how to change Microsoft Dynamics AX configuration for both the server and client to move to a production environment, and the steps used to test Microsoft Dynamics AX 2009 to make sure all the components are working correctly..

Contact us:

Emporis Academy Pvt Ltd.

#1, 3rd Cross Street, 3rd Main Road, Jaganathapuram. Velachery. Chennai- 600 042

Phone: +91 9790986289/ 044- 45014038

Visit us at: www.emporiserp.com

Lessons

- Modify Server and Client Configurations
- Deploying Additional Clients
- Migrating Data

Chapter 7: Installing and Deploying Enterprise Portal

This chapter discusses the process flow for installing Microsoft Dynamics AX 2009 Enterprise Portal.

Lessons

- Describe the usage and purpose of the major components that comprise Enterprise Portal
- Install and create an Enterprise Portal Web site.

Chapter 8: Installing and Deploying Application Integration Framework

This chapter discusses the process for setting up and configuration Application Integration Framework.

Lessons

- Define the Application Integration Framework (AIF)
- Explain and describe the AIF functions and architecture
- Use the terminology unique to AIF
- Explain the application integration server requirements.
- Install the Application Integration Server Prerequisites
- Install the Microsoft Dynamics™ AX 2009 application integration server.
- Configure IIS for use with AIF.

Chapter 9: Install Microsoft Dynamics AX 2009 Reporting

This chapter discusses the process for installing Microsoft Dynamics AX 2009 Reporting..

Lessons

- Explain the reporting features in Microsoft Dynamics™ AX 2009.
- Install Microsoft® SQL Server® 2005 Reporting Services.
- Install online analytical processing (OLAP).
- Install Microsoft Dynamics AX standard reports.

Contact us:

Emporis Academy Pvt Ltd.

#1, 3rd Cross Street, 3rd Main Road, Jaganathapuram. Velachery. Chennai- 600 042

Phone: +91 9790986289/ 044- 45014038

Visit us at: www.emporiserp.com

Chapter 10: Installing and Deploying Workflow

This chapter discusses the process for installing Microsoft Dynamics AX 2009 Workflow.

Lessons
<ul style="list-style-type: none">• Describe the prerequisites for installing and configuring Workflow• Install Workflow

Contact us:

Emporis Academy Pvt Ltd.

#1, 3rd Cross Street, 3rd Main Road, Jaganathapuram. Velachery. Chennai- 600 042

Phone: +91 9790986289/ 044- 45014038

Visit us at: www.emporiserp.com