

Microsoft Dynamics AX 2009 Upgrade Process Diagrams

Microsoft Corporation

Published: January 2009

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Introduction

This document provides an overview of the upgrade process. It is divided into the following sections.

Overview

The section displays a high-level view of the upgrade process for development, test, and production environments.

Development environment

In the development environment, the partner/developer upgrades code, and performs the initial database upgrade. If Enterprise Portal also is being upgraded, Enterprise Portal code is upgraded at this point.

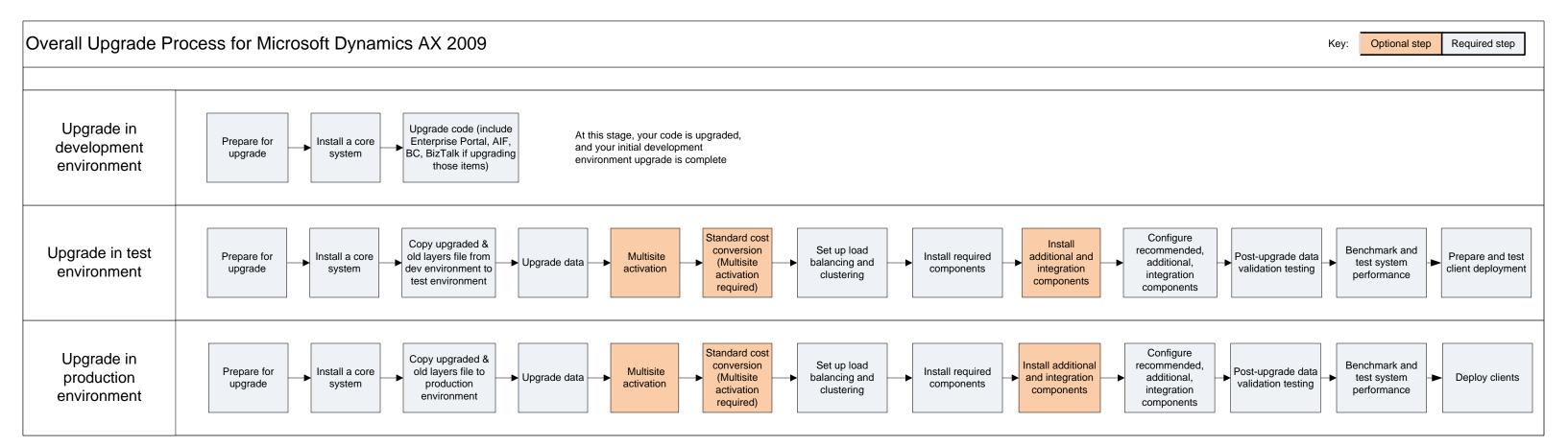
Note: The partner may be using Team Server to manage version control.

Test environment

The test environment is created when the partner creates an environment that mirrors the production environment. This may mean setting up AOS load balancing, installing and configuring the new recommended components (such as Role Centers, Workflow, Analysis Services extensions and Reporting Services extensions) and installing any additional components requested by the customer. In this test environment, the partner performs a database upgrade, optimizes for performance, imports upgraded code, and tests that the system is running well.

Production environment

In the production environment, the partner performs a database upgrade, and may use strategies that optimize data upgrade performance. The partner moves upgraded code to the environment. The partner then brings the production environment online. This may mean setting up AOS load balancing, installing and configuring new recommended components (such as Role Centers, Workflow, Analysis Services extensions, and Reporting Services extensions), and installing any additional components requested by the customer. The partner validates that the system is running well, and deploys clients for all users.



Note: Multisite activation can also occur after completing the upgrade process.

