

Installation and Configuration in Microsoft Dynamics 365 Business Central (On-premises)

Duration: 8 Hours (1 Day)

Overview

The "Installation and Configuration in Microsoft Dynamics 365 Business Central (On-premises)" course provides a comprehensive understanding of setting up and customizing Microsoft Dynamics 365 Business Central for on-premises deployments. It's designed for IT professionals, system administrators, and technical consultants who are responsible for installing, configuring, and maintaining Dynamics 365 Business Central systems. From Architecture and Client options to Server requirements, the course breaks down each component necessary for a successful implementation. Learners will gain insights into server and client components, Microsoft Dynamics NAV Server configurations, handling different clients, and Integrating with Office 365 and CRM. The development environment module focuses on the tools for development, Managing databases, and Licenses. Client personalization allows learners to understand how to tailor the user interface to meet business needs. Deployment strategies are discussed, including the use of ClickOnce and Microsoft Azure. Finally, the course delves into the use of Microsoft Dynamics PowerShell for administration and development tasks. This course empowers students with the skills to ensure a smooth and efficient Business Central deployment, ultimately enabling businesses to leverage the full power of the platform.

Audience Profile

This course provides in-depth training on setting up and managing Microsoft Dynamics 365 Business Central (On-premises), tailored for IT professionals.

- System Administrators
- IT Professionals
- Technical Consultants
- Database Administrators
- Developers with a focus on business management solutions
- IT Support Technicians
- Professionals working with ERP systems
- Implementation Consultants
- Project Managers in IT sector
- Technical Staff looking to learn installation and configuration of Dynamics 365 Business Central
- Professionals aiming to upgrade their skills in Microsoft Dynamics NAV to Business Central environments

Course Syllabus

Module 1: Architecture

- Microsoft Dynamics Architecture
- Client Options
- Installation Options

Module 2: Installation Requirements

- Server Components
- Client Components
- Additional Components and features

Module 3: Microsoft Dynamics Business central Server

- Microsoft Dynamics BUSINESS CENTRAL Server
- Best Practice Analyzer
- Wide area network connections
- Help Server

Module 4: Microsoft Dynamics Business central Client

- Install Dynamics Business central in standalone environment
- Installing the different clients
- Managing Dynamics BUSINESS CENTRAL through clients

Module 5: The Development Environment

- Tool for development and administration tasks
- Install the Development Environment
- Explain how to manage databases and licenses
- Explain the functionalities of the Object Designer

Module 6: Client Personalization

- Adjust Windows
- ClientDesign principle
- Personalization or Configuration
- Customize the Windows Client user interface
- How to customize pages
- Enable/disable personalization