Project Management Accounting Microsoft Dynamics 365 Operations

Duration: 24 Hours (3 Days)

Course Overview

The Project Management Accounting Microsoft Dynamics 365 Operations course is designed to provide comprehensive training on project management within the Dynamics 365 for Finance and Operations environment. It is tailored for professionals who aim to master the project management and accounting features of Microsoft Dynamics 365.Starting with Module 1, learners are introduced to the basics of Project-based services and Managing projects across industries, setting the foundation for understanding the diverse applications of Dynamics 365 Project Operations. As they progress to Module 2, students explore the Project lifecycle, Quotations, and Contract capabilities, gaining insights into the initial stages of project management—module 3 delves into managing and implementing projects, covering Funding types and Project creation. Module 4 focuses on Project Planning and execution, including Work breakdown structures and Invoicing. Subsequent modules such as Module 5 and Module 6 cover the intricacies of Project expense management and Budget forecasting, respectively. As learners move through the course, they encounter advanced topics like Project tracking, Resource management, and Intercompany processes. Each module is designed to enhance learners' skillset, enabling them to efficiently manage and analyze projects, handle billing and payments, and understand the nuances of Project procurement, manufacturing, and Advanced accounting. By the end of the course, participants will have a thorough understanding of Dynamics 365's capabilities for project management and accounting, preparing them to optimize business operations and contribute to their organization's success.

Audience Profile

Project Management Accounting with Microsoft Dynamics 365 Operations is designed to enhance the skills of professionals in managing finance and projects within the Dynamics 365 environment.

- Project Managers integrating financial management into project workflows
- Financial Analysts specializing in project-based financial analysis within Dynamics 365
- Accountants leveraging Dynamics 365 for project accounting and budgeting
- IT Professionals responsible for implementing and maintaining Dynamics 365 Project Operations
- Operations Managers optimizing project planning, execution, and financial tracking
- Business Analysts analyzing project data and financials for better decision-making
- Project Controllers managing project budgeting, costing, and financial reporting
- Dynamics 365 Consultants advising on best practices for finance and operations within the platform
- ERP Specialists focusing on integrating project management and accounting systems
- Finance Managers overseeing financial aspects of projects in Dynamics 365 Operations
- Solution Architects designing Dynamics 365 solutions for project management and accounting
- Project Coordinators assisting in the management of project financials and operations
- Systems Accountants setting up and configuring financial systems within Dynamics 365
- CFOs and Finance Directors managing project-based operations with Dynamics 365
- Cross-functional Team Members involved in project execution and seeking to understand financial implications
- Management Consultants providing strategic advice on project financial management within Dynamics 365

Course Syllabus

Module 1: Introduction to Dynamics 365 Project Operations

- Lesson 1: Exploring Project-Based Services
- Lesson 2: Managing Projects Across Industries

Module 2: Overview of Microsoft Dynamics 365 Projects

- Lesson 1: Understanding the Project Lifecycle Phases
- Lesson 2: Exploring Project Quotation Capabilities
- Lesson 3: Exploring Project Contract Capabilities

Module 3: Managing and Implementing Projects in Finance and Operations

- Lesson 1: Introduction to Funding Types
- Lesson 2: Creating a Project
- Lesson 3: Understanding Types of Projects

Module 4: Project Planning and Execution Capabilities

- Lesson 1: Creating and Managing Work Breakdown Structures (WBS)
- Lesson 2: Exploring Project Invoicing and Billing Rules Capabilities
- Lesson 3: Understanding Project Resourcing Capabilities

Module 5: Project Expense Management

- Lesson 1: Managing Expense Management Parameters

- Lesson 2: Configuration and Setup of Expense Management
- Lesson 3: Processing Expense Reports
- Lesson 4: Managing Intercompany Expenses

Module 6: Project Budgeting and Forecasting

- **Lesson 1:** Allocating Project Budgets
- **Lesson 2:** Creating Forecast Models for Project Budgets
- **Lesson 3:** Transferring Project Budgets at Fiscal Year-End

Module 7: Managing Project Completion

- Lesson 1: Exploring Cash Flow Analysis
- Lesson 2: Conducting Utilization Analysis
- Lesson 3: Reviewing Project Statements