ProTech Professional Technical Services, Inc.



MB-200T00-A: Microsoft Power Platform + Dynamics 365 Core

Course Summary

Description

The Microsoft Power Platform helps organizations optimize their operations by automating routine tasks and standardizing best practices. This training provides a high-level overview of the capabilities of Microsoft Dynamics 365 and the Power Platform and provides a foundation for other Microsoft Dynamics 365 and Power Platform training offerings. High-level topics include application configuration, automation opportunities, integration, testing, and deployment.

Objectives

- Identify platform components.
- Understand administrator options.
- Effectively model data.
- Build a basic model-driven or canvas application.
- Identify testing strategies and methodologies.
- Identify integration opportunities.

Topics

- Power Platform Overview
- Data Modeling
- Model Driven Apps
- Canvas Apps
- Security
- Platform Automation Overview
- Business Rules
- Workflows

- Microsoft Flows
- Business Process Flows
- Introduction to Integrations
- · Integration with Office
- Managing Data
- Manage Instances and Applications
- Manage Solutions
- Additional Deployment Considerations

Audience

A Dynamics 365 Customer Engagement Functional Consultant is responsible for performing discovery, capturing requirements, engaging subject matter experts and stakeholders, translating requirements, and configuring the solution and applications. The Functional Consultant implements a solution using out of the box capabilities, codeless extensibility, application and service integrations.

Duration

Five days

ProTech Professional Technical Services, Inc.



MB-200T00-A: Microsoft Power Platform + Dynamics 365 Core

Course Outline

I. Power Platform Overview

In this module you will learn the basics of the Power platform. You will tour the various administrator portals and options as well as install applications.

- A. Overview
- B. Configure Power platform environments
- C. Creating applications
- D. Discovery and planning
- E. Module summary

II. Data Modeling

In this module you will learn how to model data effectively using the platform's entities, attributes and relationships.

- A. Data model fundamentals
- B. Relationships
- C. Other entity options
- D. Other field options
- E. Internationalizing
- F. Module summary

III. Model Driven Apps

In this module you will learn about model driven applications and how to configure and use them

- A. Configure model-driven apps
- B. Configure model-driven forms
- C. Configure views
- D. Configure model-driven charts
- E. Configure model-driven dashboards
- F. Configure reports
- G. Module summary

IV. Canvas Apps

In this module you will learn how to create and use canvas apps, as well as learn the differences between canvas apps and modeldriven.

- A. Application fundamentals
- B. Working with data and services
- C. Customizing the user experience
- D. Integration with model-driven apps
- E. Module summary

V. Security

In this module you will learn how the platform's security model manages users'

experiences and access to both data and functionality.

- A. Security overview
- B. Business units
- C. Manage security roles
- D. Manage teams
- E. Configure hierarchy security
- F. Module summary

VI. Platform Automation Overview

In this module you will learn the basics of the Power platform automation capabilities. You will learn the need for automation and how you can map the needs to the capabilities.

- A. Platform automation overview
- B. Module summary

VII. Business Rules

In this module you will learn how to build and use business rules and how they work alongside other platform automations.

- A. Introduction to business rules
- B. Additional business rule details
- C. Module summary

VIII. Workflows

In this module you will learn how to build and use workflows and how they work alongside other platform automations.

- A. Introduction to workflows
- B. Building workflows
- C. Advanced workflow
- D. Module summary

IX. Microsoft Flows

In this module you will learn how to build and use Microsoft Flows and how they work alongside other platform automations.

- A. Introduction to Microsoft Flow
- B. Other flow concepts
- C. Working with CDS
- D. Building approval flows
- E. Starting from apps
- F. Flow deployment considerations
- G. Module summary

ProTech Professional Technical Services, Inc.



MB-200T00-A: Microsoft Power form + Dynamics 365 Core

Course Outline (cont.)

X. Business Process Flows

In this module you will learn how to build and use business process flows and how they work alongside other platform automations.

- A. Introduction to business process flows
- B. Configure business process flows
- Additional business process flows details
- D. Module summary

XI. Introduction to Integrations

In this module you will learn the basics of the Power platform integration capabilities. You will learn how to configure and use email integrations.

- A. Overview of common scenarios
- B. Email integration
- C. Outlook integration
- D. Module summary

XII. Integration with Office

In this module you will learn how to integrate with common Office products to include OneNote, Word and Excel.

- A. Templates
- B. SharePoint
- C. Microsoft Teams
- D. Additional Integrations
- E. Module summary

XIII. Managing Data

In this module you will learn how to import and export data for the Power platform and create and use data maps.

Managing data overview

- B. Duplicate detection
- C. Importing data
- D. Exporting data
- E. Bulk delete
- F. Module summary

XIV. Manage Instances and Applications

In this module you will learn how to enable and update first-party applications; install third-party apps and configure using admin portals.

- A. Overview
- B. Manage applications
- C. Module summary

XV. Manage Solutions

In this module you will learn how to create manage and deploy solutions.

- A. Solution concepts
- B. Planning and creating solutions
- C. Working with solution components
- D. Distributing solutions
- E. Working with managed solutions
- F. Module summary

XVI. Additional Deployment Considerations

In this module you will learn how to configure for mobile and deploy components such as Microsoft Flow.

- A. Configure
- B. Mobile configuration settings
- C. Mobile configuration
- D. Module summary