

Module Title : MB-200T01-A: Dynamics 365: Power Platform Applications

Duration : 2 days

Overview

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.

Join our globally recognized experts as they share with you the foundational knowledge to prepare you to build apps on the Power Platform.

Audience profile

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.

At course completion

After completing this course, you will be able to:

- Identify platform components.
- Understand administrator options.
- Effectively model data.
- Build a basic model driven application on the Power Platform.
- Build a basic canvas application on the Power Platform.
- Manage user's access to data and functionality using security.

Course Outline

Module 1: 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.

Lessons

- Overview

- Configure Power Platform environments
- Creating applications
- Discovery and planning
- Module summary

After completing this module, you will be able to:

- Identify common platform components and their uses.

Module 2: Data Modeling

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

Lessons

- Data model fundamentals
- Relationships
- Other entity options
- Other field options
- Internationalizing
- Module summary

After completing this module, you will be able to:

- Create and use relationships and entities.

Module 3: Model Driven Apps

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

Lessons

- Configure model-driven apps
- Configure model-driven forms
- Configure views
- Configure model-driven charts
- Configure model-driven dashboards
- Configure reports
- Module summary

After completing this module, you will be able to:

- Create and modify forms, views, dashboards and other user experience components.

Module 4: 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 model-driven.

Lessons

- Application fundamentals
- Working with data and services
- Customizing the user experience
- Integration with model-driven apps
- Module summary

After completing this module, you will be able to:

- Create a canvas app.
- Work with CDS data.

Module 5: Security

In this module you will learn how the platform's security model manages users' experiences and access to both data and functionality.

Lessons

- Security overview
- Business units
- Manage security roles
- Manage teams
- Configure hierarchy security
- Module summary

After completing this module, you will be able to:

- Create and use Business Units.
- Create, modify and use Security Roles.

Prerequisites

This course is designed for persons who are aspiring to the Microsoft 365 Enterprise Admin role and have completed one of the Microsoft 365 work load administrator certification paths.