

Microsoft Power Platform Functional Consultant Course

Course Duration: 40 Hrs.

Course Code: PL-200T00

Course Overview

The PL-200T00: Microsoft Power Platform Functional Consultant Course is designed to provide a deep dive into the main components of the Microsoft Power Platform, including Power Apps, Power Automate, Power Virtual Agents, and Power BI.

Course Content

Module-01: Describe the business value of the Microsoft Power Platform

- Create and manage environments in Dataverse
- Create tables in Dataverse
- Manage tables in Dataverse
- Create and manage columns within a table in Dataverse
- Working with choices in Dataverse
- Load/export data and create data views in Dataverse
- Connect to other data in a Power Apps canvas app

Module-02: Manage permissions and administration for Dataverse

- Get started with security concepts in Dataverse
- Get started with security roles in Dataverse
- Use administration options for Dataverse

Module-03: Visualize, import, and export Microsoft Dataverse data

- Visualize data with Dataverse views
- Use Power Query to load data in Dataverse
- Use Microsoft Word and Excel templates with Dataverse

Module-04: Create relationships, business rules, calculations, and rollups in Dataverse

- Create a relationship between tables in Dataverse
- Define and create business rules in Dataverse
- Create and define calculation or rollup columns in Dataverse

Module-05: Configure Forms, charts, and views and Configure forms,

- Solution Architect series: Evaluate Power Platform analytics and AI
- Describe how to build applications with Microsoft Power Apps
- Deploy and refine your app like a pro
- Customize the command bar

Module-06 Create a canvas app in Power Apps

- Get started with Power Apps canvas apps
- Customize a canvas app in Power Apps
- How to build the User Interface in a canvas app in Power Apps
- Navigation in a canvas app in Power Apps
- Manage apps in Power Apps
- Build a mobile-optimized app from Power Apps

Module-07 Use the UI and controls in a canvas app in Power Apps

- Navigation in a canvas app in Power Apps
- How to build the User Interface in a canvas app in Power Apps
- Use and understand Controls in a canvas app in Power Apps
- Document and test your Power Apps application

Module-08 Use basic formulas to make better Power Apps canvas apps

- Create formulas to change properties in a Power Apps canvas app
- Create formulas to change behaviors in a Power Apps canvas app
- Author a basic formula that uses tables and records in a Power Apps canvas app

Module-06: Demonstrate the capabilities of Microsoft Power Pages

- Introduction
- Explore Power Pages
- Describe the business value of Power Pages
- Build a Power Pages site
- Use cases to use Copilot to streamline the process of building a Power Pages site

Module-07: Describe the AI authoring experience in Power Platform

- Introduction
- Explore Copilot Studio
- Describe the components of Copilot Studio
- Create a basic copilot
- Describe use cases for Generative AI bots
- Describe AI Builder
- Describe the lifecycle to create an AI Builder model

Module-08 Use basic formulas to make better Power Apps canvas apps

- Create formulas to change properties in a Power Apps canvas app
- Create formulas to change behaviors in a Power Apps canvas app
- Author a basic formula that uses tables and records in a Power Apps canvas app

Module-09: Create formulas that use tables, records, and collections in a canvas app

- Formulas that process multiple records
- Math operations on tables
- Combine and separate records
- The For All function