

## **PL-200 Microsoft Power Platform Functional Consultant (2 Days)**

### **Overview**

Microsoft Power Platform empowers organizations to automate business processes, develop their own rich app experiences, and connect with customers better and faster. In this course, students will learn to perform discovery, capture requirements, engage subject matter experts and stakeholders, translate requirements, and configure Microsoft Power Platform solutions and apps. They will supplement their learnings with hands-on labs to create application enhancements, custom user experiences, system integrations, data conversions, custom process automation, and custom visualizations. Microsoft Power Platform is comprised of four key products: Power Apps, Power Automate, Power BI, and Power Virtual Agents. In this course, we will cover these four applications in depth, with additional focus on Microsoft Dataverse, AI Builder, connectors, and portals.

### **Audience Profile**

A Microsoft Power Platform Functional Consultant is responsible for creating and configuring apps, automations, and solutions. They act as the liaison between users and the implementation team. The functional consultant promotes utilization of solutions within an organization. The functional consultant may perform discovery, engage subject matter experts and stakeholders, capture requirements, and map requirements to features. They implement components of a solution including application enhancements, custom user experiences, system integrations, data conversions, custom process automation, and simple visualizations.

### **Skills gained**

- Work with an organization to gather requirements and implement Microsoft Power Platform solutions
- Build model-driven, canvas, and portal apps
- Create Power Automate flows
- Design a simple chatbot using Power Virtual Agents
- Analyze data using Power BI visualizations and dashboards

### **Prerequisites**

- Experience as an IT professional or student
- Working knowledge of Microsoft Power Platform and its key components
- Knowledge of Microsoft Dataverse (or general data modeling) and security concepts

# Course Outline

## Module 1: Introduction to Microsoft Power Platform

- Microsoft Power Platform overview

## Module 2: The Functional Consultant role

- Consultant skills overview
- Create and validate documentation
- Engage stakeholders
- Perform quality assurance
- Configure integrations

## Module 3: Work with Dataverse

- Work with the data model
- Create and manage processes
- Work with AI Builder
- Configure Dataverse settings
- Import and export data
- Use tabular reporting options
- Configure security settings

## Module 4: Make Power Apps

- Make model-driven apps
- Make canvas apps
- Make portal apps

## Module 5: Build Power Automate flows

- Build flows
- Build business process flows
- Build UI flows

**Module 6: Work with Power Virtual Agents**

- Create a chatbot
- Configure topics
- Automate and integrate
- Configure entities
- Test and publish chatbots

**Module 7: Analyze data with Power BI**

- Get started with Power BI
- Model data in Power BI
- Create visualizations
- Create dashboards
- Publish and share in Power BI