

# PL-200T00: Microsoft Power Platform Functional Consultant

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.

## **Objectives**

- 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

#### **Intended Audience**





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.

### **Topics**

- Introduction to the Power Platform
- · Work with Dataverse
- Make model-driven apps with Power Apps
- Make canvas apps with Power Apps
- Make portals with Power Apps
- Introduction to Automation
- Build Power Automate cloud flows
- Build Power Automate desktop flows
- Build business process flows
- Build chatbots with Power Virtual Agents
- Analyze data with Power Bi
- Putting it all Together

